

ISSN: 2664-410X

# Seismological Bulletin

of the

## Institute of GeoSciences(IGEO)

February

2025

Department of Seismology (DS)  
Institute of GeoSciences(IGEO)  
Polytechnic University of Tirana (PUT)

Rr. "Don Bosko", Nr. 60  
Tirana  
Albania  
Tel : +355-4-2259697  
E-Mail : [info@geo.edu.al](mailto:info@geo.edu.al)

## GENERAL BULLETIN INFORMATION

The location program currently used for locating earthquakes is Hypocenter (Lienert et al., 1986). Plane parallel layers are assumed for local and regional events, while the IASPEI travel time tables are used for distant events.

The model used for all local and regional events, is compiled by Havskov & Dushi (2021).

| P-wave velocity (km/sec) | depth to top of layer (km) |
|--------------------------|----------------------------|
| 5.6                      | 0.0                        |
| 6.0                      | 11.0                       |
| 6.35                     | 23.5                       |
| 7.80                     | 41.0                       |
| 8.20                     | 70.0                       |

Magnitudes are calculated from amplitudes.

Instrument corrected maximum ground amplitudes  $A(nm)$  are used to assess the local magnitude  $M_L$ , based on the Richter formula (Hutton & Boore, 1987), corrected referred to EMSC:

$$M_L = 1.0 \cdot \log(A) + 1.11 \cdot \log(D) + 0.00189 \cdot D - 1.686$$

where,  $D$  is the hypocentral distance (km).

Representative  $M_L$  value is the arithmetic mean of the resulted magnitude values for each station. No station corrections are used for either travel times or magnitude. The  $V_p/V_s$  velocity ratio, used in the layered velocity model above, is 1.81.

As a general policy, neither depths nor epicenters are fixed unless stated, since this might restrict later use of the data.

As a consequence, some event locations might be unrealistic, like zero depth earthquakes or teleseismic locations off by 1000 km.

However, the locations are based on the available data and reflect the location procedure and the models used.

The bulletin working group is composed of supervising staff:

Msc. Olgert Gjuzi (Head of the Group), Prof. Asoc. Edmond Dushi (researcher), MSc. Dionald Mucaj and Ing. Ardian Minarolli.

Link to the web bulletin working group

[https://www.geo.edu.al/Services/Department\\_of\\_Seismology/Monthly\\_Seismological\\_Bulletin/](https://www.geo.edu.al/Services/Department_of_Seismology/Monthly_Seismological_Bulletin/)

## STATIONS USED

The stations listed below are those operated by the Department of Seismology, Polytechnic University of Tirana (PUT). However, readings from other cooperating agencies are also used in locating the events and calculating magnitudes and thus more stations will appear in the event lists than in the station list.

| STATION | LATITUDE | LONGITUDE | HEIGHT(m) | NAME                     |
|---------|----------|-----------|-----------|--------------------------|
| BCI     | 42.3666N | 20.0675E  | 500       | Bajram Curri             |
| PUK     | 42.0426N | 19.8926E  | 900       | Puke                     |
| PHP     | 41.6847N | 20.4408E  | 670       | Peshkopi                 |
| SDA     | 42.0500N | 19.5000E  | 30        | Shkoder                  |
| TIR     | 41.3472N | 19.8631E  | 247       | Tirane                   |
| BERA    | 40.7081N | 19.9455E  | 234       | Berat                    |
| KBN     | 40.6200N | 20.7900E  | 800       | Korce                    |
| VLO     | 40.4700N | 19.5000W  | 50        | Vlore                    |
| SRN     | 39.8800N | 20.0050W  | 20        | Sarande                  |
| LSK     | 40.1499N | 20.5987W  | 960       | Leskovik                 |
| BPA1    | 40.7232N | 19.6560E  | 10        | Marinza Oilfield         |
| BPA2    | 40.7302N | 19.6187E  | 25        | Marinza Oilfield         |
| BELS    | 40.9709N | 19.9128E  | 243       | Belsh, Elbasan           |
| BURR    | 41.6015N | 20.0048E  | 362       | Burrel                   |
| DRSH    | 41.2813N | 19.5215E  | 123       | Shkemb i Kavajes, Durrës |
| FUST    | 41.3251N | 20.3969E  | 1161      | Fushe Studen, Librazhd   |
| MOGL    | 40.7054N | 20.3916E  | 497       | Moglice, Maliq           |
| PLSA    | 40.1659N | 19.6240E  | 386       | Palase, Vlore            |
| POGR2   | 40.9376N | 20.6340E  | 747       | Memelisht, Pogradec      |
| PRMT    | 40.2287N | 20.3515E  | 294       | Permet                   |
| RZM     | 42.3461N | 19.5487E  | 1177      | Razem, Shkoder           |
| VL02    | 40.4678N | 19.5876E  | 183       | Peshkepi - Vlore         |
| POGR    | 40.8996N | 20.6790E  | 710       | Pogradec                 |
| KKS     | 42.0730N | 20.4017E  | 399       | Kukes                    |

## MACROSEISMIC DATA

Macroseismic data, if available, are included in the bulletin.

## Abbreviations:

TIME: Origin time in UTC (hr. min. and sec.) or data file onset time if event is not located.  
LAT: Latitude of epicenter  
LON: Longitude of epicenter  
DEPTH: Focal depth in kilometer (trailing F indicates fixed depth)  
AGENCY: Hypocenter reporting agency e.g. TIR (ASN), EMS (EMSC), etc  
MAGNITUDES: Up to 3 different magnitudes can be given followed by type and reporting agency, e.g. 3.1 MC TIR - coda magnitude calculated in TIR.  
RMS: Root mean square value of travel time residuals  
STAT: Station code  
CO: Component, S: short period, L: long period, B: broadband,  
DIST: Epicenter distance (km)  
AZI: Azimuth from source to station  
PHAS: Phase; The first letter characterizes onset E(mergent) or I(mpulsive)  
P: Polarity ( C for compression, D for dilatation )  
HR: Hour  
MN: Minute  
SECON: Seconds  
TRES: Residual (seconds)  
CODA: Signal duration in seconds  
AMPL: Ground Amplitude ( $0.5 \times (\text{peak to peak})$ ), (nm) at period PERI  
PERI: Period where amplitude is measured  
BAZ: Back azimuth (station to event)  
ARES: Back azimuth residual  
VELO: Apparent phase velocity (km/sec)  
WT: Weight of phase in the location  
\*: An asterix before the phase arrival time implies a potential timing error. If an S phase is read, differential S-P times will be used in the hypocenter location.

## References:

- Ottmoller, Voss and Haskov (2017). Seisan Earthquake Analysis Software for Windows, Solaris, Linux and MacOSX. <http://seisan.info>.
- Hutton, L. K. and Boore, David M. (1987). The Ml scale in Southern California. Bull. of Seimological Society of America, 77 (6). pp. 2074-2094. ISSN 0037-1106, <https://resolver.caltech.edu/CaltechAUTHORS:20140905-113510505>.
- Havskov, J., Kuka, N., Duni, Ll., Dushi, E., Bozo, Rr. (2020). The Albanian Seismic Network, plans and progress towards improving data acquisition and processing. Status January 2020. Cooperation between the Albanian Seismic Network and the Iniversity of Bergen. <ftp://ftp.geo.uib.no/pub/seismo/REPORTS/ALBANIA/albania-uib-report-2.pdf>.

February 1 2025 Hour: 2:3 23.1 Lat: 39.68N Lon: 20.64E D: 3.9 Ag: TIR Local  
 Magnitudes: 2.0ML TIR 2.5MW TIR Rms: 0.4 secs

39 km E of Konispol

| STAT    | CO  | DIST | AZI  | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|-----|------|------|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| JAN     | HZ  | 18   | 97   | EP    |   | 0203 | 26.50 | 0.06  |      |      |      |     |      |      | 1.0 |
| JAN     | HN  | 18   | 97   | ES    |   | 0203 | 29.28 | 0.15  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ  | 59   | 293  | EP    |   | 0203 | 33.28 | -0.49 |      |      |      |     |      |      | 1.0 |
| SRN     | HN  | 59   | 293  | ES    |   | 0203 | 42.57 | 0.18  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ  | 59   | 293  | IAML  |   | 0203 | 43.64 |       |      | 31   | 0.6  |     |      |      |     |
| PENT    | HZ  | 72   | 36   | EP    |   | 0203 | 35.85 | -0.08 |      |      |      |     |      |      | 1.0 |
| PENT    | HE  | 72   | 36   | ES    |   | 0203 | 46.27 | -0.04 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ  | 73   | 273  | EP    |   | 0203 | 35.46 | -0.64 |      |      |      |     |      |      | 1.0 |
| KEK     | HN  | 73   | 273  | ES    |   | 0203 | 46.69 | 0.09  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ  | 73   | 273  | IAML  |   | 0203 | 51.98 |       |      | 26   | 0.2  |     |      |      |     |
| TPE     | HZ  | 87   | 322  | EP    |   | 0203 | 38.82 | 0.13  |      |      |      |     |      |      | 1.0 |
| TPE     | HN  | 87   | 322  | ES    |   | 0203 | 51.57 | 0.28  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ  | 87   | 322  | IAML  |   | 0203 | 57.19 |       |      | 21   | 0.5  |     |      |      |     |
| AL06AHZ | 88  | 301  | EP   |       |   | 0203 | 38.49 | -0.45 |      |      |      |     |      |      | 1.0 |
| AL06AHE | 88  | 301  | ES   |       |   | 0203 | 51.97 | 0.23  |      |      |      |     |      |      | 1.0 |
| AL06AHZ | 88  | 301  | IAML |       |   | 0203 | 59.20 |       |      | 18   | 0.6  |     |      |      |     |
| NEST    | HZ  | 89   | 23   | EP    |   | 0203 | 38.98 | -0.06 |      |      |      |     |      |      | 1.0 |
| NEST    | HE  | 89   | 23   | ES    |   | 0203 | 51.92 | -0.01 |      |      |      |     |      |      | 1.0 |
| NEST    | HZ  | 89   | 23   | IAML  |   | 0203 | 55.59 |       |      | 21   | 0.5  |     |      |      |     |
| LKD2    | HZ  | 99   | 179  | EP    |   | 0203 | 41.04 | 0.29  |      |      |      |     |      |      | 1.0 |
| LKD2    | HE  | 99   | 179  | ES    |   | 0203 | 55.45 | 0.43  |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ  | 103  | 302  | EP    |   | 0203 | 41.60 | 0.18  |      |      |      |     |      |      | 1.0 |
| PLSA    | EN  | 103  | 302  | ES    |   | 0203 | 56.36 | 0.13  |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ  | 116  | 349  | EP    |   | 0203 | 42.99 | -0.70 |      |      |      |     |      |      | 1.0 |
| MOGL    | EN  | 116  | 349  | ES    |   | 0204 | 00.50 | 0.16  |      |      |      |     |      |      | 1.0 |
| AL05AHZ | 116 | 349  | EP   |       |   | 0203 | 43.30 | -0.39 |      |      |      |     |      |      | 1.0 |
| AL05AHE | 116 | 349  | ES   |       |   | 0204 | 00.46 | 0.12  |      |      |      |     |      |      | 1.0 |
| THL     | HZ  | 118  | 96   | EP    |   | 0203 | 44.09 | 0.06  |      |      |      |     |      |      | 1.0 |
| THL     | HE  | 118  | 96   | ES    |   | 0204 | 00.94 | -0.03 |      |      |      |     |      |      | 1.0 |
| KZN     | HZ  | 119  | 54   | EP    |   | 0203 | 44.23 | 0.04  |      |      |      |     |      |      | 1.0 |
| KZN     | HN  | 119  | 54   | ES    |   | 0204 | 01.16 | -0.09 |      |      |      |     |      |      | 1.0 |
| BERA    | HZ  | 129  | 333  | EP    |   | 0203 | 45.83 | 0.03  |      |      |      |     |      |      | 1.0 |
| BERA    | HE  | 129  | 333  | ES    |   | 0204 | 04.43 | 0.26  |      |      |      |     |      |      | 1.0 |
| BERA    | HZ  | 129  | 333  | IAML  |   | 0204 | 12.27 |       |      | 12   | 0.8  |     |      |      |     |
| VLO     | HZ  | 132  | 312  | EP    |   | 0203 | 46.66 | 0.44  |      |      |      |     |      |      | 1.0 |
| VLO     | HN  | 132  | 312  | ES    |   | 0204 | 05.21 | 0.29  |      |      |      |     |      |      | 1.0 |
| VLO     | HZ  | 132  | 312  | IAML  |   | 0204 | 13.95 |       |      | 18   | 0.4  |     |      |      |     |
| BELS    | EZ  | 157  | 337  | EP    |   | 0203 | 50.50 | 0.11  |      |      |      |     |      |      | 1.0 |
| BELS    | EN  | 157  | 337  | ES    |   | 0204 | 12.57 | 0.10  |      |      |      |     |      |      | 1.0 |
| VLS     | HZ  | 167  | 182  | EP    |   | 0203 | 52.56 | 0.49  |      |      |      |     |      |      | 0.9 |
| AL04AHZ | 174 | 328  | EP   |       |   | 0203 | 53.42 | 0.13  |      |      |      |     |      |      | 0.9 |
| AL04AHN | 174 | 328  | ES   |       |   | 0204 | 18.19 | 0.48  |      |      |      |     |      |      | 0.9 |
| AL04AHZ | 174 | 328  | IAML |       |   | 0204 | 23.39 |       |      | 12   | 1.4  |     |      |      |     |
| SCTE    | HZ  | 191  | 284  | EP    |   | 0203 | 53.77 | -2.00 |      |      |      |     |      |      | 0.9 |

February 1 2025 Hour: 21:0 44.9 Lat: 39.22N Lon: 20.59E D: 9.6 Ag: TIR Local  
 Magnitudes: 2.3ML TIR 2.7MW TIR Rms: 0.3 secs

59 km SE of Konispol

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| LKD2 | HZ | 49   | 173 | EP    |   | 2100 | 53.39 | -0.36 |      |      |      |     |      |      | 1.0 |
| LKD2 | HE | 49   | 173 | ES    |   | 2101 | 01.49 | 0.56  |      |      |      |     |      |      | 1.0 |
| JAN  | HZ | 53   | 25  | EP    |   | 2100 | 54.61 | 0.09  |      |      |      |     |      |      | 1.0 |
| JAN  | HE | 53   | 25  | ES    |   | 2101 | 02.39 | 0.05  |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 87   | 309 | EP    |   | 2101 | 00.06 | -0.13 |      |      |      |     |      |      | 1.0 |
| KEK  | HE | 87   | 309 | ES    |   | 2101 | 12.64 | 0.05  |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 87   | 309 | IAML  |   | 2101 | 19.66 |       |      | 43   | 0.6  |     |      |      |     |
| SRN  | HZ | 89   | 325 | EP    |   | 2101 | 00.58 | 0.13  |      |      |      |     |      |      | 1.0 |
| SRN  | HN | 89   | 325 | ES    |   | 2101 | 13.11 | 0.05  |      |      |      |     |      |      | 1.0 |
| SRN  | HZ | 89   | 325 | IAML  |   | 2101 | 17.80 |       |      | 36   | 0.8  |     |      |      |     |

|         |     |     |      |      |            |            |    |     |     |  |  |  |  |  |     |
|---------|-----|-----|------|------|------------|------------|----|-----|-----|--|--|--|--|--|-----|
| PRMT    | EZ  | 113 | 350  | EP   | 2101       | 04.03-0.56 |    |     |     |  |  |  |  |  | 1.0 |
| PRMT    | EN  | 113 | 350  | ES   | 2101       | 20.51-0.05 |    |     |     |  |  |  |  |  | 1.0 |
| VLS     | HZ  | 116 | 180  | EP   | 2101       | 04.39-0.67 |    |     |     |  |  |  |  |  | 1.0 |
| VLS     | HN  | 116 | 180  | ES   | 2101       | 21.67 0.26 |    |     |     |  |  |  |  |  | 1.0 |
| PENT    | HZ  | 118 | 23   | EP   | 2101       | 05.03-0.34 |    |     |     |  |  |  |  |  | 1.0 |
| PENT    | HE  | 118 | 23   | ES   | 2101       | 22.59 0.62 |    |     |     |  |  |  |  |  | 1.0 |
| AL06AHZ | 120 | 324 | EP   | 2101 | 05.74 0.13 |            |    |     |     |  |  |  |  |  | 1.0 |
| AL06AHN | 120 | 324 | ES   | 2101 | 22.31-0.10 |            |    |     |     |  |  |  |  |  | 1.0 |
| AL06AHZ | 120 | 324 | IAML | 2101 | 26.91      |            | 33 | 0.2 |     |  |  |  |  |  |     |
| THL     | HE  | 129 | 72   | ES   | 2101       | 25.22 0.12 |    |     |     |  |  |  |  |  | 1.0 |
| TPE     | HZ  | 129 | 338  | EP   | 2101       | 07.08-0.04 |    |     |     |  |  |  |  |  | 1.0 |
| TPE     | HE  | 129 | 338  | ES   | 2101       | 25.04-0.11 |    |     |     |  |  |  |  |  | 1.0 |
| TPE     | HZ  | 129 | 338  | IAML | 2101       | 35.96      |    | 33  | 0.6 |  |  |  |  |  |     |
| THL     | HZ  | 129 | 72   | EP   | 2101       | 07.14 0.04 |    |     |     |  |  |  |  |  | 1.0 |
| PLSA    | EZ  | 133 | 322  | EP   | 2101       | 08.07 0.15 |    |     |     |  |  |  |  |  | 1.0 |
| PLSA    | EN  | 133 | 322  | ES   | 2101       | 26.67 0.09 |    |     |     |  |  |  |  |  | 1.0 |
| PLSA    | EZ  | 133 | 322  | IAML | 2101       | 28.72      |    | 23  | 0.4 |  |  |  |  |  |     |
| NEST    | HZ  | 138 | 16   | EP   | 2101       | 08.75 0.02 |    |     |     |  |  |  |  |  | 1.0 |
| NEST    | HE  | 138 | 16   | ES   | 2101       | 28.03-0.03 |    |     |     |  |  |  |  |  | 1.0 |
| NEST    | HZ  | 138 | 16   | IAML | 2101       | 38.27      |    | 15  | 0.5 |  |  |  |  |  |     |
| KZN     | HZ  | 157 | 40   | EP   | 2101       | 11.44-0.49 |    |     |     |  |  |  |  |  | 1.0 |
| KZN     | HN  | 157 | 40   | ES   | 2101       | 33.66-0.19 |    |     |     |  |  |  |  |  | 1.0 |
| VL02    | EZ  | 163 | 329  | EP   | 2101       | 12.88 0.11 |    |     |     |  |  |  |  |  | 0.9 |
| VL02    | EN  | 163 | 329  | ES   | 2101       | 35.40 0.04 |    |     |     |  |  |  |  |  | 0.9 |
| MOGL    | EZ  | 165 | 354  | EP   | 2101       | 13.31 0.05 |    |     |     |  |  |  |  |  | 0.9 |
| AL05AHZ | 165 | 354 | EP   | 2101 | 13.52 0.26 |            |    |     |     |  |  |  |  |  | 0.9 |
| AL05AHE | 165 | 354 | ES   | 2101 | 36.31 0.05 |            |    |     |     |  |  |  |  |  | 0.9 |
| AL05AHZ | 165 | 354 | IAML | 2101 | 52.49      |            | 11 | 0.5 |     |  |  |  |  |  |     |
| BERA    | HZ  | 174 | 342  | EP   | 2101       | 14.78 0.19 |    |     |     |  |  |  |  |  | 0.9 |
| BERA    | HZ  | 174 | 342  | IAML | 2101       | 43.65      |    | 13  | 0.6 |  |  |  |  |  |     |

February 1 2025 Hour: 21:32 46.5 Lat: 41.92N Lon: 20.37E D: 12.0 Ag: TIR Local  
Magnitudes: 2.1ML TIR 2.4MW TIR Rms: 0.2 secs  
17 km S of Kukes

| STAT    | CO | DIST | AZI  | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|------|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| KKS     | HZ | 17   | 8    | EP    |   | 2132 | 50.82      | 0.59 |      |      |      |     |      |      | 1.0 |
| KKS     | HE | 17   | 8    | ES    |   | 2132 | 53.08-0.16 |      |      |      |      |     |      |      | 1.0 |
| KKS     | HZ | 17   | 8    | IAML  |   | 2132 | 53.98      |      |      | 360  | 0.1  |     |      |      |     |
| PHP     | HZ | 27   | 168  | EP    |   | 2132 | 51.79-0.02 |      |      |      |      |     |      |      | 1.0 |
| PHP     | HN | 27   | 168  | ES    |   | 2132 | 55.93-0.17 |      |      |      |      |     |      |      | 1.0 |
| PHP     | HZ | 27   | 168  | IAML  |   | 2132 | 55.95      |      |      | 203  | 0.3  |     |      |      |     |
| PUK     | HZ | 42   | 289  | EP    |   | 2132 | 54.12-0.16 |      |      |      |      |     |      |      | 1.0 |
| PUK     | HN | 42   | 289  | ES    |   | 2133 | 00.03-0.55 |      |      |      |      |     |      |      | 1.0 |
| PUK     | HZ | 42   | 289  | IAML  |   | 2133 | 02.87      |      |      | 89   | 0.5  |     |      |      |     |
| BURR    | EZ | 47   | 221  | EP    |   | 2132 | 55.13 0.05 |      |      |      |      |     |      |      | 1.0 |
| BURR    | EN | 47   | 221  | ES    |   | 2133 | 02.09 0.06 |      |      |      |      |     |      |      | 1.0 |
| BURR    | EZ | 47   | 221  | IAML  |   | 2133 | 04.69      |      |      | 67   | 0.5  |     |      |      |     |
| AL03AHZ | 47 | 221  | EP   |       |   | 2132 | 55.09-0.00 |      |      |      |      |     |      |      | 1.0 |
| AL03AHE | 47 | 221  | ES   |       |   | 2133 | 02.08 0.04 |      |      |      |      |     |      |      | 1.0 |
| AL03AHZ | 47 | 221  | IAML |       |   | 2133 | 02.31      |      |      | 96   | 0.6  |     |      |      |     |
| BCI     | HZ | 55   | 333  | EP    |   | 2132 | 56.54 0.05 |      |      |      |      |     |      |      | 1.0 |
| BCI     | HN | 55   | 333  | ES    |   | 2133 | 04.56-0.01 |      |      |      |      |     |      |      | 1.0 |
| BCI     | HZ | 55   | 333  | IAML  |   | 2133 | 08.14      |      |      | 48   | 0.3  |     |      |      |     |
| LACI    | HZ | 63   | 240  | EP    |   | 2132 | 57.73-0.01 |      |      |      |      |     |      |      | 1.0 |
| LACI    | HN | 63   | 240  | ES    |   | 2133 | 06.86 0.03 |      |      |      |      |     |      |      | 1.0 |
| FUST    | EZ | 66   | 178  | EP    |   | 2132 | 58.56 0.20 |      |      |      |      |     |      |      | 1.0 |
| FUST    | EN | 66   | 178  | ES    |   | 2133 | 08.00 0.04 |      |      |      |      |     |      |      | 1.0 |
| SDA     | HZ | 74   | 281  | EP    |   | 2132 | 59.58 0.07 |      |      |      |      |     |      |      | 1.0 |
| SDA     | HN | 74   | 281  | ES    |   | 2133 | 10.18 0.14 |      |      |      |      |     |      |      | 1.0 |
| TIR     | HZ | 77   | 214  | EP    |   | 2132 | 59.99-0.02 |      |      |      |      |     |      |      | 1.0 |
| TIR     | HN | 77   | 214  | ES    |   | 2133 | 11.08 0.15 |      |      |      |      |     |      |      | 1.0 |
| PEJK    | HZ | 80   | 354  | EP    |   | 2133 | 00.64-0.02 |      |      |      |      |     |      |      | 1.0 |
| PEJK    | HE | 80   | 354  | ES    |   | 2133 | 12.16 0.03 |      |      |      |      |     |      |      | 1.0 |
| PEJK    | HZ | 80   | 354  | IAML  |   | 2133 | 15.95      |      |      | 26   | 0.8  |     |      |      |     |

|         |    |     |     |      |      |       |       |  |    |     |  |  |  |  |     |
|---------|----|-----|-----|------|------|-------|-------|--|----|-----|--|--|--|--|-----|
| PVY     | HZ | 82  | 336 | EP   | 2133 | 01.06 | 0.08  |  |    |     |  |  |  |  | 1.0 |
| PVY     | HE | 82  | 336 | ES   | 2133 | 12.81 | 0.10  |  |    |     |  |  |  |  | 1.0 |
| RZM     | EZ | 83  | 305 | EP   | 2133 | 00.91 | -0.19 |  |    |     |  |  |  |  | 1.0 |
| RZM     | EN | 83  | 305 | ES   | 2133 | 13.06 | 0.15  |  |    |     |  |  |  |  | 1.0 |
| AL01AHZ |    | 83  | 305 | EP   | 2133 | 01.00 | -0.10 |  |    |     |  |  |  |  | 1.0 |
| AL01AHE |    | 83  | 305 | ES   | 2133 | 12.95 | 0.04  |  |    |     |  |  |  |  | 1.0 |
| AL01AHZ |    | 83  | 305 | IAML | 2133 | 14.06 |       |  | 30 | 0.2 |  |  |  |  |     |
| AL08AHZ |    | 94  | 194 | EP   | 2133 | 02.83 | -0.00 |  |    |     |  |  |  |  | 1.0 |
| AL08AHN |    | 94  | 194 | ES   | 2133 | 15.95 | -0.10 |  |    |     |  |  |  |  | 1.0 |
| AL08AHZ |    | 94  | 194 | IAML | 2133 | 18.87 |       |  | 35 | 0.2 |  |  |  |  |     |
| AL02AHZ |    | 99  | 235 | EP   | 2133 | 04.00 | 0.21  |  |    |     |  |  |  |  | 1.0 |
| GMRK    | HZ | 108 | 40  | EP   | 2133 | 05.43 | 0.23  |  |    |     |  |  |  |  | 1.0 |
| GMRK    | HN | 108 | 40  | ES   | 2133 | 20.06 | -0.29 |  |    |     |  |  |  |  | 1.0 |
| ME01AHZ |    | 110 | 339 | EP   | 2133 | 05.57 | -0.08 |  |    |     |  |  |  |  | 1.0 |
| ME01AHN |    | 110 | 339 | ES   | 2133 | 21.13 | -0.02 |  |    |     |  |  |  |  | 1.0 |
| ME01AHZ |    | 110 | 339 | IAML | 2133 | 28.66 |       |  | 19 | 0.3 |  |  |  |  |     |
| BELS    | EZ | 112 | 200 | EP   | 2133 | 06.04 | 0.05  |  |    |     |  |  |  |  | 1.0 |
| BELS    | EN | 112 | 200 | ES   | 2133 | 21.83 | 0.07  |  |    |     |  |  |  |  | 1.0 |
| AL05AHZ |    | 135 | 179 | EP   | 2133 | 09.52 | -0.27 |  |    |     |  |  |  |  | 1.0 |
| AL05AHN |    | 135 | 179 | ES   | 2133 | 28.68 | 0.04  |  |    |     |  |  |  |  | 1.0 |
| AL05AHZ |    | 135 | 179 | IAML | 2133 | 36.83 |       |  | 13 | 0.1 |  |  |  |  |     |
| BERA    | HZ | 140 | 195 | EP   | 2133 | 10.30 | -0.20 |  |    |     |  |  |  |  | 1.0 |
| BERA    | HN | 140 | 195 | ES   | 2133 | 29.84 | -0.08 |  |    |     |  |  |  |  | 1.0 |
| BERA    | HZ | 140 | 195 | IAML | 2133 | 38.67 |       |  | 15 | 0.5 |  |  |  |  |     |

February 1 2025 Hour: 22:27 5.0 Lat: 39.56N Lon: 20.60E D: 15.6 Ag: TIR Local  
Magnitudes: 2.2ML TIR 2.6MW TIR Rms: 0.2 secs

37 km E of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| SRN     | HZ | 63   | 305 | IP    |   | 2227 | 15.92 | -0.34 |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 63   | 305 | IS    |   | 2227 | 25.47 | 0.11  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 63   | 305 | IAML  |   | 2227 | 28.41 |       |      | 40   | 1.8  |     |      |      |     |
| KEK     | HZ | 71   | 284 | IP    |   | 2227 | 17.48 | -0.19 |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 71   | 284 | IS    |   | 2227 | 28.13 | 0.22  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 71   | 284 | IAML  |   | 2227 | 34.09 |       |      | 58   | 0.6  |     |      |      |     |
| PRMT    | EZ | 77   | 344 | IP    |   | 2227 | 18.02 | -0.68 |      |      |      |     |      |      | 1.0 |
| PRMT    | EN | 77   | 344 | IS    |   | 2227 | 29.72 | -0.04 |      |      |      |     |      |      | 1.0 |
| PENT    | HZ | 84   | 33  | IP    |   | 2227 | 19.54 | -0.33 |      |      |      |     |      |      | 1.0 |
| PENT    | HN | 84   | 33  | IS    |   | 2227 | 31.99 | 0.11  |      |      |      |     |      |      | 1.0 |
| LKD2    | HZ | 86   | 177 | EP    |   | 2227 | 19.95 | -0.12 |      |      |      |     |      |      | 1.0 |
| LKD2    | HE | 86   | 177 | IS    |   | 2227 | 32.48 | 0.22  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 93   | 309 | IP    |   | 2227 | 20.75 | -0.58 |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 93   | 309 | IS    |   | 2227 | 34.61 | 0.08  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 93   | 309 | IAML  |   | 2227 | 37.85 |       |      | 30   | 0.2  |     |      |      |     |
| TPE     | HZ | 96   | 329 | EP    |   | 2227 | 21.83 | 0.06  |      |      |      |     |      |      | 1.0 |
| TPE     | HN | 96   | 329 | IS    |   | 2227 | 35.50 | 0.17  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 96   | 329 | IAML  |   | 2227 | 39.66 |       |      | 36   | 0.3  |     |      |      |     |
| NEST    | HZ | 102  | 22  | IP    |   | 2227 | 22.67 | -0.21 |      |      |      |     |      |      | 1.0 |
| NEST    | HN | 102  | 22  | IS    |   | 2227 | 37.42 | 0.09  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 102  | 22  | IAML  |   | 2227 | 44.04 |       |      | 28   | 0.5  |     |      |      |     |
| PLSA    | EZ | 108  | 309 | IP    |   | 2227 | 23.75 | 0.03  |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 108  | 309 | IS    |   | 2227 | 38.89 | 0.04  |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 119  | 7   | IP    |   | 2227 | 25.92 | 0.24  |      |      |      |     |      |      | 1.0 |
| KBN     | HN | 119  | 7   | IS    |   | 2227 | 42.51 | 0.11  |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 119  | 7   | IAML  |   | 2227 | 45.24 |       |      | 14   | 0.4  |     |      |      |     |
| THL     | HZ | 121  | 89  | IP    |   | 2227 | 26.04 | 0.09  |      |      |      |     |      |      | 1.0 |
| THL     | HE | 121  | 89  | IS    |   | 2227 | 43.04 | 0.14  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 129  | 352 | IP    |   | 2227 | 27.31 | 0.09  |      |      |      |     |      |      | 1.0 |
| AL05AHE |    | 129  | 352 | IS    |   | 2227 | 45.37 | 0.19  |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 129  | 352 | IP    |   | 2227 | 27.25 | 0.04  |      |      |      |     |      |      | 1.0 |
| MOGL    | EN | 129  | 352 | IS    |   | 2227 | 45.19 | 0.01  |      |      |      |     |      |      | 1.0 |
| KZN     | HZ | 130  | 50  | IP    |   | 2227 | 27.13 | -0.30 |      |      |      |     |      |      | 1.0 |
| KZN     | HE | 130  | 50  | IS    |   | 2227 | 45.68 | 0.10  |      |      |      |     |      |      | 1.0 |
| VL02    | EZ | 133  | 320 | IP    |   | 2227 | 28.30 | 0.35  |      |      |      |     |      |      | 1.0 |

|      |    |     |     |      |      |       |       |  |    |     |  |  |  |  |  |     |
|------|----|-----|-----|------|------|-------|-------|--|----|-----|--|--|--|--|--|-----|
| VL02 | EN | 133 | 320 | IS   | 2227 | 46.68 | 0.16  |  |    |     |  |  |  |  |  | 1.0 |
| VL02 | EZ | 133 | 320 | IAML | 2227 | 53.85 |       |  | 23 | 0.3 |  |  |  |  |  |     |
| BERA | HZ | 139 | 336 | IP   | 2227 | 29.06 | 0.06  |  |    |     |  |  |  |  |  | 1.0 |
| BERA | HE | 139 | 336 | IS   | 2227 | 48.35 | -0.07 |  |    |     |  |  |  |  |  | 1.0 |
| BERA | HZ | 139 | 336 | IAML | 2227 | 49.18 |       |  | 20 | 0.4 |  |  |  |  |  |     |
| VLS  | HZ | 153 | 180 | IP   | 2227 | 31.50 | 0.24  |  |    |     |  |  |  |  |  | 1.0 |
| VLS  | HN | 153 | 180 | IS   | 2227 | 52.45 | -0.06 |  |    |     |  |  |  |  |  | 1.0 |
| BELS | EZ | 167 | 340 | EP   | 2227 | 33.47 | 0.20  |  |    |     |  |  |  |  |  | 0.9 |
| BELS | EN | 167 | 340 | ES   | 2227 | 56.02 | -0.13 |  |    |     |  |  |  |  |  | 0.9 |

February 1 2025 Hour: 22:31 41.3 Lat: 41.93N Lon: 20.39E D: 11.6 Ag: TIR Local  
Magnitudes: 2.8ML TIR 3.2MW TIR Rms: 0.4 secs

16 km S of Kukes

| STAT    | CO  | DIST | AZI  | PHASE | P    | HRMN  | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|-----|------|------|-------|------|-------|-------|-------|------|------|------|-----|------|------|-----|
| KKS     | HZ  | 16   | 3    | EP    | C    | 2231  | 45.66 | 0.86  |      |      |      |     |      |      | 1.0 |
| KKS     | HN  | 16   | 3    | ES    |      | 2231  | 47.70 | 0.04  |      |      |      |     |      |      | 1.0 |
| KKS     | HZ  | 16   | 3    | IAML  |      | 2231  | 49.24 |       |      | 1503 |      |     |      |      |     |
| PHP     | HZ  | 28   | 171  | EP    | C    | 2231  | 46.68 | 0.05  |      |      |      |     |      |      | 1.0 |
| PHP     | HN  | 28   | 171  | ES    |      | 2231  | 50.58 | -0.40 |      |      |      |     |      |      | 1.0 |
| PHP     | HZ  | 28   | 171  | IAML  |      | 2231  | 51.54 |       |      | 617  | 0.1  |     |      |      |     |
| PUK     | HZ  | 43   | 287  | EP    | D    | 2231  | 48.91 | -0.31 |      |      |      |     |      |      | 1.0 |
| PUK     | HN  | 43   | 287  | ES    |      | 2231  | 55.02 | -0.65 |      |      |      |     |      |      | 1.0 |
| PUK     | HZ  | 43   | 287  | IAML  |      | 2231  | 57.82 |       |      | 493  | 0.4  |     |      |      |     |
| AL03AHN | 49  | 222  | ES   |       | 2231 | 57.01 | -0.27 |       |      |      |      |     |      |      | 1.0 |
| BURR    | EZ  | 49   | 221  | EP    | D    | 2231  | 50.03 | -0.07 |      |      |      |     |      |      | 1.0 |
| BURR    | EN  | 49   | 221  | ES    |      | 2231  | 57.10 | -0.16 |      |      |      |     |      |      | 1.0 |
| BURR    | EZ  | 49   | 221  | IAML  |      | 2231  | 59.61 |       |      | 389  | 0.5  |     |      |      |     |
| AL03AHZ | 49  | 222  | EP   | D     | 2231 | 49.94 | -0.17 |       |      |      |      |     |      |      | 1.0 |
| AL03AHZ | 49  | 222  | IAML |       | 2231 | 59.04 |       |       |      | 339  | 0.3  |     |      |      |     |
| BCI     | HZ  | 55   | 331  | EP    | C    | 2231  | 51.13 | -0.10 |      |      |      |     |      |      | 1.0 |
| BCI     | HN  | 55   | 331  | ES    |      | 2231  | 59.15 | -0.15 |      |      |      |     |      |      | 1.0 |
| BCI     | HZ  | 55   | 331  | IAML  |      | 2232  | 02.18 |       |      | 204  | 0.2  |     |      |      |     |
| LACI    | HZ  | 65   | 240  | EP    |      | 2231  | 52.91 | 0.14  |      |      |      |     |      |      | 1.0 |
| LACI    | HN  | 65   | 240  | ES    |      | 2232  | 02.74 | 0.64  |      |      |      |     |      |      | 1.0 |
| LACI    | HZ  | 65   | 240  | IAML  |      | 2232  | 07.49 |       |      | 163  | 0.7  |     |      |      |     |
| FUST    | EZ  | 67   | 180  | EP    | C    | 2231  | 53.17 | -0.07 |      |      |      |     |      |      | 1.0 |
| FUST    | EN  | 67   | 180  | ES    |      | 2232  | 03.07 | 0.12  |      |      |      |     |      |      | 1.0 |
| SDA     | HZ  | 75   | 280  | EP    |      | 2231  | 54.47 | -0.01 |      |      |      |     |      |      | 1.0 |
| SDA     | HE  | 75   | 280  | ES    |      | 2232  | 05.72 | 0.53  |      |      |      |     |      |      | 1.0 |
| TIR     | HZ  | 78   | 214  | EP    |      | 2231  | 55.13 | 0.12  |      |      |      |     |      |      | 1.0 |
| TIR     | HN  | 78   | 214  | ES    |      | 2232  | 06.67 | 0.53  |      |      |      |     |      |      | 1.0 |
| PEJK    | HZ  | 80   | 353  | EP    | C    | 2231  | 55.06 | -0.24 |      |      |      |     |      |      | 1.0 |
| PEJK    | HE  | 80   | 353  | ES    |      | 2232  | 06.54 | -0.13 |      |      |      |     |      |      | 1.0 |
| PEJK    | HZ  | 80   | 353  | IAML  |      | 2232  | 10.84 |       |      | 122  | 0.6  |     |      |      |     |
| PVY     | HZ  | 82   | 334  | EP    |      | 2231  | 55.60 | -0.11 |      |      |      |     |      |      | 1.0 |
| PVY     | HN  | 82   | 334  | ES    |      | 2232  | 07.62 | 0.20  |      |      |      |     |      |      | 1.0 |
| AL01AHZ | 84  | 304  | EP   |       | 2231 | 55.88 | -0.10 |       |      |      |      |     |      |      | 1.0 |
| AL01AHN | 84  | 304  | ES   |       | 2232 | 08.11 | 0.21  |       |      |      |      |     |      |      | 1.0 |
| AL01AHZ | 84  | 304  | IAML |       | 2232 | 08.90 |       |       |      | 162  | 0.2  |     |      |      |     |
| RZM     | EZ  | 84   | 304  | EP    |      | 2231  | 55.79 | -0.19 |      |      |      |     |      |      | 1.0 |
| RZM     | EN  | 84   | 304  | ES    |      | 2232  | 08.18 | 0.28  |      |      |      |     |      |      | 1.0 |
| RZM     | EZ  | 84   | 304  | IAML  |      | 2232  | 08.99 |       |      | 90   | 0.2  |     |      |      |     |
| AL08AHZ | 95  | 195  | EP   |       | 2231 | 57.60 | -0.18 |       |      |      |      |     |      |      | 1.0 |
| AL08AHN | 95  | 195  | ES   |       | 2232 | 10.85 | -0.31 |       |      |      |      |     |      |      | 1.0 |
| AL08AHZ | 95  | 195  | IAML |       | 2232 | 13.73 |       |       |      | 137  | 0.4  |     |      |      |     |
| AL02AHZ | 101 | 235  | EP   |       | 2231 | 59.19 | 0.37  |       |      |      |      |     |      |      | 1.0 |
| AL02AHN | 101 | 235  | ES   |       | 2232 | 13.62 | 0.57  |       |      |      |      |     |      |      | 1.0 |
| AL02AHZ | 101 | 235  | IAML |       | 2232 | 27.60 |       |       |      | 104  | 0.4  |     |      |      |     |
| DRSH    | EZ  | 102  | 225  | EP    |      | 2231  | 59.50 | 0.48  |      |      |      |     |      |      | 1.0 |
| DRSH    | EN  | 102  | 225  | ES    |      | 2232  | 12.53 | -0.87 |      |      |      |     |      |      | 1.0 |
| DRSH    | EZ  | 102  | 225  | IAML  |      | 2232  | 22.14 |       |      | 107  | 0.7  |     |      |      |     |
| GMRK    | HZ  | 106  | 40   | EP    | C    | 2232  | 00.77 | 1.09  |      |      |      |     |      |      | 1.0 |
| GMRK    | HN  | 106  | 40   | ES    |      | 2232  | 14.34 | -0.26 |      |      |      |     |      |      | 1.0 |
| PDG     | HZ  | 109  | 301  | EP    |      | 2231  | 59.94 | -0.14 |      |      |      |     |      |      | 1.0 |



|         |    |     |     |      |        |            |  |     |     |  |  |  |  |  |  |  |     |
|---------|----|-----|-----|------|--------|------------|--|-----|-----|--|--|--|--|--|--|--|-----|
| PDG     | HN | 109 | 301 | ES   | 2232   | 14.99-0.33 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| PDG     | HZ | 109 | 301 | IAML | 2232   | 17.61      |  | 79  | 0.6 |  |  |  |  |  |  |  |     |
| ME01AHZ |    | 110 | 338 | EP   | 2232   | 00.18-0.18 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| ME01AHN |    | 110 | 338 | ES   | 2232   | 15.93 0.10 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| ME01AHZ |    | 110 | 338 | IAML | 2232   | 25.83      |  | 119 | 0.6 |  |  |  |  |  |  |  |     |
| BELS    | EZ | 114 | 201 | EP   | 2232   | 00.79-0.16 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| BELS    | EN | 114 | 201 | ES   | 2232   | 16.19-0.71 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| AL07AHZ |    | 117 | 168 | EP   | 2232   | 01.53 0.02 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| AL07AHN |    | 117 | 168 | ES   | 2232   | 17.86-0.05 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| AL05AHZ |    | 136 | 180 | EP   | 2232   | 04.29-0.38 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| AL05AHZ |    | 136 | 180 | IAML | 2232   | 32.88      |  | 66  | 0.9 |  |  |  |  |  |  |  |     |
| MOGL    | EZ | 136 | 180 | EP   | 2232   | 04.42-0.25 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| AL05AHE |    | 136 | 180 | ES   | 2232   | 24.23 0.59 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| BERA    | HZ | 141 | 196 | EP   | 2232   | 05.01-0.43 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| BERA    | HE | 141 | 196 | ES   | 2232   | 25.42 0.39 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| BERA    | HZ | 141 | 196 | IAML | 2232   | 33.31      |  | 78  | 0.5 |  |  |  |  |  |  |  |     |
| BPA2    | HZ | 148 | 206 | EP   | 2232   | 06.58-0.08 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| BPA2    | HN | 148 | 206 | ES   | 2232   | 27.67 0.44 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| KBN     | HZ | 149 | 167 | EP   | 2232   | 06.96 0.14 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| KBN     | HN | 149 | 167 | ES   | 2232   | 27.78 0.25 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| NKME    | HZ | 151 | 309 | EP   | 2232   | 06.58-0.53 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| NKME    | HN | 151 | 309 | ES   | 2232   | 28.27 0.22 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| NKME    | HZ | 151 | 309 | IAML | 2232   | 31.24      |  | 61  | 0.7 |  |  |  |  |  |  |  |     |
| BARS    | BZ | 153 | 50  | EP   | 2232   | 07.59 0.08 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| BARS    | BN | 153 | 50  | ES   | 2232   | 28.37-0.40 |  |     |     |  |  |  |  |  |  |  | 1.0 |
| ME05AHZ |    | 166 | 291 | EP   | 2232   | 09.19-0.48 |  |     |     |  |  |  |  |  |  |  | 0.9 |
| ME05AHN |    | 166 | 291 | ES   | 2232   | 32.76 0.07 |  |     |     |  |  |  |  |  |  |  | 0.9 |
| ME02AHZ |    | 171 | 323 | EP   | 2232   | 10.53-0.07 |  |     |     |  |  |  |  |  |  |  | 0.9 |
| ME02AHE |    | 171 | 323 | ES   | 2232   | 34.55 0.18 |  |     |     |  |  |  |  |  |  |  | 0.9 |
| ME02AHZ |    | 171 | 323 | IAML | 2232   | 38.89      |  | 47  | 0.4 |  |  |  |  |  |  |  |     |
| BOSS    | SZ | 182 | 69  | EP   | D 2232 | 12.03 0.16 |  |     |     |  |  |  |  |  |  |  | 0.9 |

February 3 2025 Hour: 3: 9 48.3 Lat: 41.94N Lon: 19.47E D: 19.5 Ag: TIR Local  
Magnitudes: 2.1ML TIR 2.5MW TIR Rms: 0.2 secs

14 km S of Shkoder

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| SDA     | HZ | 13   | 11  | EP    |   | 0309 | 51.73-0.55 |      |      |      |      |     |      |      | 1.0 |
| SDA     | HZ | 13   | 11  | IAML  |   | 0309 | 55.45      |      |      | 459  | 0.2  |     |      |      |     |
| SDA     | HN | 13   | 11  | ES    |   | 0309 | 55.52-0.03 |      |      |      |      |     |      |      | 1.0 |
| PUK     | HZ | 37   | 71  | EP    |   | 0309 | 55.30-0.24 |      |      |      |      |     |      |      | 1.0 |
| PUK     | HN | 37   | 71  | ES    |   | 0310 | 01.60 0.15 |      |      |      |      |     |      |      | 1.0 |
| PUK     | HZ | 37   | 71  | IAML  |   | 0310 | 05.09      |      |      | 94   | 0.2  |     |      |      |     |
| LACI    | HZ | 39   | 148 | EP    |   | 0309 | 55.60-0.24 |      |      |      |      |     |      |      | 1.0 |
| LACI    | HN | 39   | 148 | ES    |   | 0310 | 02.25 0.27 |      |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 39   | 148 | IAML  |   | 0310 | 03.99      |      |      | 39   | 0.3  |     |      |      |     |
| RZM     | EZ | 46   | 8   | EP    |   | 0309 | 57.06 0.11 |      |      |      |      |     |      |      | 1.0 |
| RZM     | EN | 46   | 8   | ES    |   | 0310 | 04.20 0.20 |      |      |      |      |     |      |      | 1.0 |
| RZM     | EZ | 46   | 8   | IAML  |   | 0310 | 07.08      |      |      | 72   | 0.1  |     |      |      |     |
| AL01AHZ |    | 46   | 8   | EP    |   | 0309 | 57.02 0.07 |      |      |      |      |     |      |      | 1.0 |
| AL01AHN |    | 46   | 8   | ES    |   | 0310 | 04.16 0.16 |      |      |      |      |     |      |      | 1.0 |
| AL01AHZ |    | 46   | 8   | IAML  |   | 0310 | 07.12      |      |      | 134  |      |     |      |      |     |
| PDG     | HZ | 57   | 342 | EP    |   | 0309 | 58.46-0.24 |      |      |      |      |     |      |      | 1.0 |
| PDG     | HN | 57   | 342 | ES    |   | 0310 | 07.33 0.17 |      |      |      |      |     |      |      | 1.0 |
| PDG     | HZ | 57   | 342 | IAML  |   | 0310 | 08.66      |      |      | 45   | 0.1  |     |      |      |     |
| BURR    | EZ | 58   | 130 | EP    |   | 0309 | 58.92 0.08 |      |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 58   | 130 | EP    |   | 0309 | 58.56-0.27 |      |      |      |      |     |      |      | 1.0 |
| AL03AHN |    | 58   | 130 | ES    |   | 0310 | 07.39-0.01 |      |      |      |      |     |      |      | 1.0 |
| BURR    | EZ | 58   | 130 | IAML  |   | 0310 | 16.08      |      |      | 16   | 0.2  |     |      |      |     |
| AL03AHZ |    | 58   | 130 | IAML  |   | 0310 | 08.45      |      |      | 26   | 0.3  |     |      |      |     |
| AL02AHZ |    | 59   | 186 | EP    |   | 0309 | 59.07 0.08 |      |      |      |      |     |      |      | 1.0 |
| AL02AHZ |    | 59   | 186 | IAML  |   | 0310 | 08.54      |      |      | 98   | 0.1  |     |      |      |     |
| BCI     | HZ | 69   | 46  | EP    |   | 0310 | 00.59 0.03 |      |      |      |      |     |      |      | 1.0 |
| BCI     | HN | 69   | 46  | ES    |   | 0310 | 10.44-0.08 |      |      |      |      |     |      |      | 1.0 |
| BCI     | HZ | 69   | 46  | IAML  |   | 0310 | 14.59      |      |      | 36   | 0.1  |     |      |      |     |

|         |    |     |     |      |      |       |       |  |     |     |  |  |  |  |  |  |     |
|---------|----|-----|-----|------|------|-------|-------|--|-----|-----|--|--|--|--|--|--|-----|
| DRSH    | EZ | 73  | 177 | EP   | 0310 | 01.56 | 0.29  |  |     |     |  |  |  |  |  |  | 1.0 |
| DRSH    | EZ | 73  | 177 | IAML | 0310 | 16.23 |       |  | 20  | 0.3 |  |  |  |  |  |  |     |
| TIR     | HZ | 73  | 153 | EP   | 0310 | 01.25 | -0.07 |  |     |     |  |  |  |  |  |  | 1.0 |
| TIR     | HN | 73  | 153 | ES   | 0310 | 11.77 | -0.14 |  |     |     |  |  |  |  |  |  | 1.0 |
| TIR     | HZ | 73  | 153 | IAML | 0310 | 12.44 |       |  | 11  | 0.2 |  |  |  |  |  |  |     |
| KKS     | HZ | 79  | 79  | EP   | 0310 | 02.33 | 0.14  |  |     |     |  |  |  |  |  |  | 1.0 |
| KKS     | HN | 79  | 79  | ES   | 0310 | 13.52 | 0.04  |  |     |     |  |  |  |  |  |  | 1.0 |
| KKS     | HZ | 79  | 79  | IAML | 0310 | 16.98 |       |  | 23  | 0.4 |  |  |  |  |  |  |     |
| PVY     | HZ | 83  | 29  | EP   | 0310 | 03.29 | 0.26  |  |     |     |  |  |  |  |  |  | 1.0 |
| PVY     | HN | 83  | 29  | ES   | 0310 | 14.95 | -0.06 |  |     |     |  |  |  |  |  |  | 1.0 |
| PVY     | HZ | 83  | 29  | IAML | 0310 | 16.85 |       |  | 116 | 0.2 |  |  |  |  |  |  |     |
| PHP     | HZ | 85  | 109 | EP   | 0310 | 03.11 | -0.22 |  |     |     |  |  |  |  |  |  | 1.0 |
| PHP     | HN | 85  | 109 | ES   | 0310 | 15.52 | -0.02 |  |     |     |  |  |  |  |  |  | 1.0 |
| PHP     | HZ | 85  | 109 | IAML | 0310 | 16.97 |       |  | 13  | 0.2 |  |  |  |  |  |  |     |
| ME05AHZ |    | 98  | 306 | EP   | 0310 | 05.23 | -0.21 |  |     |     |  |  |  |  |  |  | 1.0 |
| NKME    | HZ | 101 | 335 | EP   | 0310 | 05.93 | -0.07 |  |     |     |  |  |  |  |  |  | 1.0 |
| PEJK    | HZ | 103 | 40  | EP   | 0310 | 06.00 | -0.22 |  |     |     |  |  |  |  |  |  | 1.0 |
| PEJK    | HZ | 103 | 40  | IAML | 0310 | 26.09 |       |  | 18  |     |  |  |  |  |  |  |     |
| AL04AHZ |    | 104 | 176 | EP   | 0310 | 06.43 | 0.10  |  |     |     |  |  |  |  |  |  | 1.0 |
| AL04AHN |    | 104 | 176 | ES   | 0310 | 21.47 | 0.51  |  |     |     |  |  |  |  |  |  | 1.0 |
| AL04AHZ |    | 104 | 176 | IAML | 0310 | 28.61 |       |  | 53  | 0.7 |  |  |  |  |  |  |     |
| ME01AHZ |    | 106 | 18  | EP   | 0310 | 07.13 | 0.32  |  |     |     |  |  |  |  |  |  | 1.0 |
| ME01AHZ |    | 106 | 18  | IAML | 0310 | 26.29 |       |  | 72  | 0.8 |  |  |  |  |  |  |     |
| ME02AHZ |    | 138 | 348 | EP   | 0310 | 11.86 | -0.13 |  |     |     |  |  |  |  |  |  | 1.0 |
| ME02AHN |    | 138 | 348 | ES   | 0310 | 31.27 | 0.06  |  |     |     |  |  |  |  |  |  | 1.0 |
| ME02AHZ |    | 138 | 348 | IAML | 0310 | 33.89 |       |  | 15  | 0.4 |  |  |  |  |  |  |     |
| BERA    | HZ | 142 | 164 | EP   | 0310 | 12.13 | -0.38 |  |     |     |  |  |  |  |  |  | 1.0 |
| BERA    | HN | 142 | 164 | ES   | 0310 | 31.84 | -0.31 |  |     |     |  |  |  |  |  |  | 1.0 |
| BERA    | HZ | 142 | 164 | IAML | 0310 | 32.95 |       |  | 18  | 0.3 |  |  |  |  |  |  |     |
| AL05AHZ |    | 157 | 150 | EP   | 0310 | 15.23 | 0.44  |  |     |     |  |  |  |  |  |  | 1.0 |
| AL05AHZ |    | 157 | 150 | IAML | 0310 | 37.42 |       |  | 12  | 0.1 |  |  |  |  |  |  |     |

February 3 2025 Hour: 13:59 17.8 Lat: 39.24N Lon: 20.65E D: 10.0F Ag: TIR Local  
Magnitudes: 2.3ML TIR Rms: 0.4 secs

61 km SE of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| LKD2    | HZ | 50   | 179 | EP    |   | 1359 | 25.69 | -0.98 |      |      |      |     |      |      | 1.0 |
| JAN     | HE | 50   | 20  | ES    |   | 1359 | 33.38 | -0.47 |      |      |      |     |      |      | 1.0 |
| LKD2    | HN | 50   | 179 | ES    |   | 1359 | 34.24 | 0.37  |      |      |      |     |      |      | 1.0 |
| JAN     | HZ | 50   | 20  | EP    |   | 1359 | 26.66 | -0.00 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 90   | 306 | EP    |   | 1359 | 34.09 | 0.18  |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 90   | 306 | ES    |   | 1359 | 46.78 | -0.20 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 90   | 306 | IAML  |   | 1359 | 49.45 |       |      | 83   | 0.4  |     |      |      |     |
| SRN     | HZ | 91   | 322 | EP    |   | 1359 | 34.16 | 0.19  |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 91   | 322 | ES    |   | 1359 | 47.39 | 0.32  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 91   | 322 | IAML  |   | 1359 | 49.56 |       |      | 10   | 0.1  |     |      |      |     |
| PRMT    | EZ | 113  | 347 | EP    |   | 1359 | 37.98 | 0.01  |      |      |      |     |      |      | 1.0 |
| PRMT    | EN | 113  | 347 | ES    |   | 1359 | 54.45 | 0.13  |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 113  | 347 | IAML  |   | 1359 | 57.02 |       |      | 11   | 0.6  |     |      |      |     |
| PENT    | HZ | 114  | 21  | EP    |   | 1359 | 37.85 | -0.37 |      |      |      |     |      |      | 1.0 |
| VLS     | HZ | 118  | 183 | EP    |   | 1359 | 39.02 | 0.20  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 122  | 321 | EP    |   | 1359 | 39.54 | 0.06  |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 122  | 321 | ES    |   | 1359 | 56.98 | -0.08 |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 122  | 321 | IAML  |   | 1359 | 59.92 |       |      | 27   | 0.7  |     |      |      |     |
| THL     | HZ | 123  | 72  | EP    |   | 1359 | 40.57 | 0.86  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 135  | 15  | EP    |   | 1359 | 41.17 | -0.62 |      |      |      |     |      |      | 1.0 |
| NEST    | HN | 135  | 15  | ES    |   | 1400 | 01.65 | 0.42  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 135  | 15  | IAML  |   | 1400 | 07.80 |       |      | 25   | 0.3  |     |      |      |     |

February 4 2025 Hour: 0:50 26.2 Lat: 41.55N Lon: 20.76E D: 1.6 Ag: TIR Local  
 Magnitudes: 3.0ML TIR 3.4MW TIR Rms: 0.3 secs

31 km SE of Peshkopi

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| PHP     | HZ | 31   | 299 | EP    | C | 0050 | 32.20 | 0.48  |      |      |      |     |      |      | 1.0 |
| PHP     | HN | 31   | 299 | ES    |   | 0050 | 36.11 | -0.07 |      |      |      |     |      |      | 1.0 |
| PHP     | HZ | 31   | 299 | IAML  |   | 0050 | 36.74 |       |      | 1495 | 0.0  |     |      |      |     |
| BURR    | EZ | 64   | 275 | EP    | C | 0050 | 37.50 | -0.07 |      |      |      |     |      |      | 1.0 |
| BURR    | EN | 64   | 275 | ES    |   | 0050 | 46.14 | -0.63 |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 64   | 275 | EP    | C | 0050 | 37.46 | -0.12 |      |      |      |     |      |      | 1.0 |
| AL03AHN |    | 64   | 275 | ES    |   | 0050 | 45.98 | -0.82 |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 64   | 275 | IAML  |   | 0050 | 48.42 |       |      | 442  | 0.3  |     |      |      |     |
| KKS     | HZ | 65   | 333 | EP    | C | 0050 | 38.46 | 0.59  |      |      |      |     |      |      | 1.0 |
| KKS     | HE | 65   | 333 | ES    |   | 0050 | 47.51 | 0.19  |      |      |      |     |      |      | 1.0 |
| KKS     | HZ | 65   | 333 | IAML  |   | 0050 | 53.80 |       |      | 256  | 0.7  |     |      |      |     |
| AL07AHZ |    | 73   | 186 | EP    | D | 0050 | 39.59 | 0.39  |      |      |      |     |      |      | 1.0 |
| AL07AHN |    | 73   | 186 | ES    |   | 0050 | 50.25 | 0.52  |      |      |      |     |      |      | 1.0 |
| AL08AHZ |    | 74   | 228 | EP    |   | 0050 | 39.50 | 0.01  |      |      |      |     |      |      | 1.0 |
| AL08AHN |    | 74   | 228 | ES    |   | 0050 | 50.42 | 0.17  |      |      |      |     |      |      | 1.0 |
| AL08AHZ |    | 74   | 228 | IAML  |   | 0050 | 51.73 |       |      | 336  | 0.3  |     |      |      |     |
| TIR     | HZ | 79   | 254 | EP    |   | 0050 | 40.01 | -0.22 |      |      |      |     |      |      | 1.0 |
| TIR     | HN | 79   | 254 | ES    |   | 0050 | 51.76 | 0.17  |      |      |      |     |      |      | 1.0 |
| TIR     | HZ | 79   | 254 | IAML  |   | 0050 | 55.61 |       |      | 194  | 0.5  |     |      |      |     |
| LACI    | HZ | 88   | 277 | EP    |   | 0050 | 41.80 | -0.08 |      |      |      |     |      |      | 1.0 |
| LACI    | HN | 88   | 277 | ES    |   | 0050 | 54.46 | -0.13 |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 88   | 277 | IAML  |   | 0051 | 05.30 |       |      | 170  | 0.2  |     |      |      |     |
| PUK     | HZ | 91   | 307 | EP    | C | 0050 | 41.69 | -0.72 |      |      |      |     |      |      | 1.0 |
| PUK     | HN | 91   | 307 | ES    |   | 0050 | 55.46 | -0.08 |      |      |      |     |      |      | 1.0 |
| PUK     | HZ | 91   | 307 | IAML  |   | 0050 | 57.61 |       |      | 225  | 1.1  |     |      |      |     |
| BELS    | EZ | 96   | 228 | EP    |   | 0050 | 43.19 | -0.19 |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 99   | 199 | EP    |   | 0050 | 43.95 | 0.06  |      |      |      |     |      |      | 1.0 |
| MOGL    | EN | 99   | 199 | ES    |   | 0050 | 58.28 | 0.06  |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 99   | 199 | IAML  |   | 0051 | 03.83 |       |      | 201  | 1.4  |     |      |      |     |
| AL05AHZ |    | 99   | 199 | EP    |   | 0050 | 43.79 | -0.10 |      |      |      |     |      |      | 1.0 |
| AL05AHE |    | 99   | 199 | ES    |   | 0050 | 58.40 | 0.18  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 99   | 199 | IAML  |   | 0051 | 04.03 |       |      | 213  | 0.7  |     |      |      |     |
| KBN     | HZ | 103  | 179 | EP    | C | 0050 | 44.78 | 0.17  |      |      |      |     |      |      | 1.0 |
| KBN     | HN | 103  | 179 | ES    |   | 0050 | 59.66 | 0.14  |      |      |      |     |      |      | 1.0 |
| BCI     | HZ | 107  | 328 | EP    |   | 0050 | 45.13 | -0.26 |      |      |      |     |      |      | 1.0 |
| BCI     | HN | 107  | 328 | ES    |   | 0051 | 00.74 | -0.19 |      |      |      |     |      |      | 1.0 |
| BCI     | HZ | 107  | 328 | IAML  |   | 0051 | 06.41 |       |      | 193  | 0.2  |     |      |      |     |
| DRSH    | EZ | 108  | 254 | EP    |   | 0050 | 46.13 | 0.61  |      |      |      |     |      |      | 1.0 |
| DRSH    | EN | 108  | 254 | ES    |   | 0051 | 01.44 | 0.27  |      |      |      |     |      |      | 1.0 |
| DRSH    | EZ | 108  | 254 | IAML  |   | 0051 | 07.76 |       |      | 197  | 0.5  |     |      |      |     |
| DURR    | HZ | 112  | 257 | EP    |   | 0050 | 46.53 | 0.31  |      |      |      |     |      |      | 1.0 |
| DURR    | HN | 112  | 257 | ES    |   | 0051 | 02.82 | 0.38  |      |      |      |     |      |      | 1.0 |
| AL02AHZ |    | 115  | 263 | EP    |   | 0050 | 46.85 | 0.10  |      |      |      |     |      |      | 1.0 |
| AL02AHE |    | 115  | 263 | ES    |   | 0051 | 03.73 | 0.34  |      |      |      |     |      |      | 1.0 |
| AL02AHZ |    | 115  | 263 | IAML  |   | 0051 | 10.92 |       |      | 162  | 0.3  |     |      |      |     |
| BERA    | HZ | 116  | 217 | EP    |   | 0050 | 46.35 | -0.55 |      |      |      |     |      |      | 1.0 |
| BERA    | HN | 116  | 217 | ES    |   | 0051 | 03.69 | 0.03  |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 116  | 217 | IAML  |   | 0051 | 12.48 |       |      | 137  | 0.8  |     |      |      |     |
| AL04AHZ |    | 118  | 239 | EP    |   | 0050 | 47.23 | 0.12  |      |      |      |     |      |      | 1.0 |
| AL04AHN |    | 118  | 239 | ES    |   | 0051 | 04.40 | 0.35  |      |      |      |     |      |      | 1.0 |
| AL04AHZ |    | 118  | 239 | IAML  |   | 0051 | 14.02 |       |      | 226  | 0.1  |     |      |      |     |
| SDA     | HZ | 119  | 298 | EP    | D | 0050 | 47.06 | -0.26 |      |      |      |     |      |      | 1.0 |
| SDA     | HZ | 119  | 298 | ES    |   | 0051 | 04.28 | -0.14 |      |      |      |     |      |      | 1.0 |
| SDA     | HZ | 119  | 298 | IAML  |   | 0051 | 12.60 |       |      | 139  | 1.0  |     |      |      |     |
| NEST    | HN | 128  | 169 | ES    |   | 0051 | 07.62 | 0.16  |      |      |      |     |      |      | 1.0 |
| PEJK    | HZ | 128  | 342 | EP    |   | 0050 | 48.96 | 0.11  |      |      |      |     |      |      | 1.0 |
| PEJK    | HN | 128  | 342 | ES    |   | 0051 | 07.22 | 0.02  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 128  | 169 | EP    |   | 0050 | 48.64 | -0.36 |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 128  | 169 | IAML  |   | 0051 | 10.40 |       |      | 168  | 0.7  |     |      |      |     |

|         |     |     |      |      |            |            |     |     |     |     |
|---------|-----|-----|------|------|------------|------------|-----|-----|-----|-----|
| PEJK    | HZ  | 128 | 342  | IAML | 0051       | 11.81      |     | 110 | 1.2 |     |
| GMRK    | HZ  | 129 | 17   | EP   | 0050       | 49.43 0.41 |     |     |     | 1.0 |
| GMRK    | HN  | 129 | 17   | ES   | 0051       | 07.44-0.06 |     |     |     | 1.0 |
| PVY     | HZ  | 134 | 330  | EP   | 0050       | 49.78-0.10 |     |     |     | 1.0 |
| PVY     | HE  | 134 | 330  | ES   | 0051       | 09.21 0.15 |     |     |     | 1.0 |
| RZM     | EZ  | 134 | 312  | EP   | 0050       | 49.65-0.28 |     |     |     | 1.0 |
| AL01AHZ | 134 | 312 | EP   | 0050 | 49.65-0.28 |            |     |     |     | 1.0 |
| AL01AHN | 134 | 312 | ES   | 0051 | 09.30 0.16 |            |     |     |     | 1.0 |
| AL01AHZ | 134 | 312 | IAML | 0051 | 20.81      |            | 160 | 0.4 |     |     |
| TPE     | HZ  | 153 | 205  | EP   | 0050       | 53.01-0.05 |     |     |     | 1.0 |
| TPE     | HN  | 153 | 205  | ES   | 0051       | 14.70-0.11 |     |     |     | 1.0 |
| TPE     | HZ  | 153 | 205  | IAML | 0051       | 24.22      | 155 | 1.2 |     |     |
| PENT    | HZ  | 154 | 168  | EP   | C 0050     | 53.61 0.39 |     |     |     | 1.0 |
| PENT    | HN  | 154 | 168  | ES   | 0051       | 15.40 0.30 |     |     |     | 1.0 |
| LSK     | HZ  | 156 | 185  | EP   | C 0050     | 53.46-0.16 |     |     |     | 1.0 |
| LSK     | HE  | 156 | 185  | ES   | 0051       | 15.11-0.72 |     |     |     | 1.0 |
| LSK     | HZ  | 156 | 185  | IAML | 0051       | 27.78      | 100 | 0.7 |     |     |
| PDG     | HZ  | 158 | 309  | EP   | 0050       | 53.15-0.74 |     |     |     | 0.9 |
| PDG     | HN  | 158 | 309  | ES   | 0051       | 16.47 0.15 |     |     |     | 0.9 |
| PDG     | HZ  | 158 | 309  | IAML | 0051       | 22.25      | 87  | 0.3 |     |     |
| ME01AHZ | 161 | 333 | EP   | 0050 | 54.40-0.04 |            |     |     |     | 0.9 |
| ME01AHZ | 161 | 333 | IAML | 0051 | 24.83      |            | 111 | 0.2 |     |     |
| VLO     | HZ  | 161 | 222  | IAML | 0051       | 21.80      | 150 | 0.6 |     |     |
| ME01AHN | 161 | 333 | ES   | 0051 | 17.42 0.11 |            |     |     |     | 0.9 |
| VLO     | HZ  | 161 | 222  | EP   | 0050       | 54.36 0.04 |     |     |     | 0.9 |
| VLO     | HE  | 161 | 222  | ES   | 0051       | 17.21 0.12 |     |     |     | 0.9 |
| KZN     | HZ  | 162 | 148  | EP   | 0050       | 54.51-0.08 |     |     |     | 0.9 |
| KZN     | HE  | 162 | 148  | ES   | 0051       | 16.67-0.92 |     |     |     | 0.9 |
| BARS    | BZ  | 165 | 31   | EP   | 0050       | 55.03-0.03 |     |     |     | 0.9 |
| BARS    | BE  | 165 | 31   | ES   | 0051       | 18.87 0.43 |     |     |     | 0.9 |
| BOSS    | SZ  | 175 | 53   | EP   | C 0050     | 57.11 0.30 |     |     |     | 0.9 |
| BOSS    | SE  | 175 | 53   | ES   | 0051       | 21.45-0.15 |     |     |     | 0.9 |
| PLSA    | EZ  | 181 | 212  | EP   | 0050       | 57.83 0.05 |     |     |     | 0.9 |
| AL06AHZ | 183 | 208 | EP   | 0050 | 58.12 0.05 |            |     |     |     | 0.9 |
| AL06AHN | 183 | 208 | ES   | 0051 | 23.96 0.08 |            |     |     |     | 0.9 |
| AL06AHZ | 183 | 208 | IAML | 0051 | 30.36      |            | 76  | 0.6 |     |     |
| SRN     | HZ  | 197 | 199  | EP   | 0050       | 59.76-0.04 |     |     |     | 0.9 |
| SRN     | HN  | 197 | 199  | ES   | 0051       | 26.95-0.07 |     |     |     | 0.9 |
| SRN     | HZ  | 197 | 199  | IAML | 0051       | 31.89      | 70  | 0.5 |     |     |
| SJES    | BZ  | 201 | 341  | EP   | 0051       | 00.88 0.37 |     |     |     | 0.9 |
| SJES    | BN  | 201 | 341  | ES   | 0051       | 28.19-0.10 |     |     |     | 0.9 |
| NKME    | HZ  | 202 | 313  | EP   | 0051       | 01.04 0.50 |     |     |     | 0.9 |
| NKME    | HN  | 202 | 313  | ES   | 0051       | 28.41 0.05 |     |     |     | 0.9 |
| NKME    | HZ  | 202 | 313  | IAML | 0051       | 30.54      | 61  | 0.1 |     |     |
| ME05AHZ | 212 | 299 | EP   | 0051 | 02.12 0.28 |            |     |     |     | 0.9 |
| ME05AHN | 212 | 299 | ES   | 0051 | 30.67-0.04 |            |     |     |     | 0.9 |
| KEK     | HZ  | 220 | 202  | EP   | 0051       | 02.53-0.30 |     |     |     | 0.9 |
| KEK     | HZ  | 220 | 202  | IAML | 0051       | 37.40      | 37  | 0.5 |     |     |
| THL     | HZ  | 245 | 154  | EP   | 0051       | 05.38-0.61 |     |     |     | 0.9 |
| NVR     | HZ  | 260 | 94   | EP   | 0051       | 07.88-0.15 |     |     |     | 0.9 |

February 4 2025 Hour: 19:28 39.3 Lat: 40.46N Lon: 20.79E D: 7.7 Ag: TIR Local  
Magnitudes: 2.8ML TIR 3.3MW TIR Rms: 0.3 secs  
12 km NE of Erseke

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| KBN  | HZ | 18   | 0   | EP    | C | 1928 | 42.97 | 0.11  |      |      |      |     |      |      | 1.0 |
| KBN  | HE | 18   | 0   | ES    |   | 1928 | 45.85 | 0.08  |      |      |      |     |      |      | 1.0 |
| KBN  | HZ | 18   | 0   | IAML  |   | 1928 | 46.44 |       |      | 942  | 0.2  |     |      |      |     |
| NEST | HZ | 23   | 103 | EP    | C | 1928 | 44.61 | 0.96  |      |      |      |     |      |      | 1.0 |
| NEST | HE | 23   | 103 | ES    |   | 1928 | 47.25 | 0.06  |      |      |      |     |      |      | 1.0 |
| NEST | HZ | 23   | 103 | IAML  |   | 1928 | 49.43 |       |      | 879  | 0.3  |     |      |      |     |
| LSK  | HZ | 38   | 205 | EP    | C | 1928 | 46.01 | -0.21 |      |      |      |     |      |      | 1.0 |
| LSK  | HN | 38   | 205 | ES    |   | 1928 | 51.94 | 0.09  |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 38   | 205 | IAML  |   | 1928 | 57.11 |       |      | 686  | 0.5  |     |      |      |     |

|         |     |     |      |   |      |       |       |         |     |
|---------|-----|-----|------|---|------|-------|-------|---------|-----|
| PENT HZ | 42  | 134 | EP   | C | 1928 | 47.35 | 0.43  |         | 1.0 |
| PENT HN | 42  | 134 | ES   |   | 1928 | 53.10 | -0.02 |         | 1.0 |
| AL05AHN | 43  | 309 | ES   |   | 1928 | 53.49 | 0.03  |         | 1.0 |
| MOGL EZ | 43  | 309 | EP   | C | 1928 | 46.69 | -0.42 |         | 1.0 |
| MOGL EN | 43  | 309 | ES   |   | 1928 | 53.52 | 0.06  |         | 1.0 |
| MOGL EZ | 43  | 309 | IAML |   | 1928 | 54.84 |       | 360 0.3 |     |
| AL05AHZ | 43  | 309 | EP   | C | 1928 | 46.72 | -0.39 |         | 1.0 |
| AL05AHZ | 43  | 309 | IAML |   | 1928 | 54.84 |       | 631 0.3 |     |
| PRMT EZ | 45  | 235 | EP   | C | 1928 | 46.98 | -0.45 |         | 1.0 |
| PRMT EN | 45  | 235 | ES   |   | 1928 | 54.12 | 0.08  |         | 1.0 |
| AL07AHZ | 50  | 350 | EP   |   | 1928 | 48.39 | 0.12  |         | 1.0 |
| AL07AHE | 50  | 350 | ES   |   | 1928 | 55.80 | 0.24  |         | 1.0 |
| TPE HZ  | 68  | 255 | EP   | C | 1928 | 50.70 | -0.79 |         | 1.0 |
| TPE HN  | 68  | 255 | ES   |   | 1929 | 01.52 | 0.13  |         | 1.0 |
| TPE HZ  | 68  | 255 | IAML |   | 1929 | 13.60 |       | 178 0.6 |     |
| BERA HZ | 76  | 291 | EP   |   | 1928 | 51.86 | -1.07 |         | 1.0 |
| BERA HN | 76  | 291 | ES   |   | 1929 | 04.16 | 0.18  |         | 1.0 |
| BERA HZ | 76  | 291 | IAML |   | 1929 | 08.66 |       | 157 0.3 |     |
| KZN HZ  | 85  | 101 | EP   |   | 1928 | 54.36 | -0.12 |         | 1.0 |
| KZN HN  | 85  | 101 | ES   |   | 1929 | 06.66 | -0.13 |         | 1.0 |
| AL08AHZ | 92  | 321 | EP   |   | 1928 | 55.40 | -0.14 |         | 1.0 |
| AL08AHN | 92  | 321 | ES   |   | 1929 | 08.72 | 0.01  |         | 1.0 |
| AL08AHZ | 92  | 321 | IAML |   | 1929 | 13.77 |       | 122     |     |
| SRN HZ  | 93  | 226 | EP   |   | 1928 | 55.57 | -0.10 |         | 1.0 |
| SRN HN  | 93  | 226 | ES   |   | 1929 | 09.11 | 0.16  |         | 1.0 |
| SRN HZ  | 93  | 226 | IAML |   | 1929 | 17.57 |       | 100 0.4 |     |
| BELS EZ | 93  | 308 | EP   |   | 1928 | 54.96 | -0.76 |         | 1.0 |
| BELS EN | 93  | 308 | ES   |   | 1929 | 09.23 | 0.19  |         | 1.0 |
| AL06AHZ | 97  | 245 | EP   |   | 1928 | 56.34 | 0.03  |         | 1.0 |
| AL06AHN | 97  | 245 | ES   |   | 1929 | 10.27 | 0.16  |         | 1.0 |
| AL06AHZ | 97  | 245 | IAML |   | 1929 | 12.49 |       | 161 0.5 |     |
| FUST EZ | 102 | 341 | EP   |   | 1928 | 57.36 | 0.17  |         | 1.0 |
| FUST EN | 102 | 341 | ES   |   | 1929 | 11.03 | -0.67 |         | 1.0 |
| VL02 EZ | 102 | 271 | EP   |   | 1928 | 57.21 | 0.07  |         | 1.0 |
| VL02 EN | 102 | 271 | ES   |   | 1929 | 11.88 | 0.26  |         | 1.0 |
| VL02 EZ | 102 | 271 | IAML |   | 1929 | 16.24 |       | 113 0.5 |     |
| BPA2 HZ | 103 | 287 | EP   |   | 1928 | 57.14 | -0.26 |         | 1.0 |
| BPA2 HN | 103 | 287 | ES   |   | 1929 | 12.34 | 0.25  |         | 1.0 |
| PLSA EZ | 104 | 252 | EP   |   | 1928 | 57.42 | -0.13 |         | 1.0 |
| PLSA EN | 104 | 252 | ES   |   | 1929 | 12.65 | 0.29  |         | 1.0 |
| VLO HZ  | 109 | 271 | EP   |   | 1928 | 58.41 | -0.03 |         | 1.0 |
| VLO HE  | 109 | 271 | ES   |   | 1929 | 14.15 | 0.19  |         | 1.0 |
| VLO HZ  | 109 | 271 | IAML |   | 1929 | 18.42 |       | 157 1.0 |     |
| KEK HZ  | 118 | 226 | EP   |   | 1928 | 59.95 | 0.04  |         | 1.0 |
| KEK HN  | 118 | 226 | ES   |   | 1929 | 16.64 | 0.02  |         | 1.0 |
| KEK HZ  | 118 | 226 | IAML |   | 1929 | 20.13 |       | 93 0.6  |     |
| TIR HZ  | 125 | 322 | EP   |   | 1929 | 01.37 | 0.25  |         | 1.0 |
| PHP HZ  | 139 | 348 | EP   |   | 1929 | 03.24 | -0.18 |         | 1.0 |
| PHP HN  | 139 | 348 | ES   |   | 1929 | 22.67 | -0.30 |         | 1.0 |
| PHP HZ  | 139 | 348 | IAML |   | 1929 | 25.40 |       | 61 0.4  |     |
| DRSH EZ | 140 | 311 | EP   |   | 1929 | 03.91 | 0.33  |         | 1.0 |
| DRSH EN | 140 | 311 | ES   |   | 1929 | 23.64 | 0.37  |         | 1.0 |
| DRSH EZ | 140 | 311 | IAML |   | 1929 | 31.16 |       | 89 0.5  |     |
| AL03AHZ | 143 | 333 | EP   |   | 1929 | 04.02 | -0.00 |         | 1.0 |
| AL03AHN | 143 | 333 | ES   |   | 1929 | 24.18 | 0.11  |         | 1.0 |
| AL03AHZ | 143 | 333 | IAML |   | 1929 | 35.08 |       | 98 0.9  |     |
| BURR EZ | 143 | 333 | EP   |   | 1929 | 04.04 | 0.03  |         | 1.0 |
| BURR EN | 143 | 333 | ES   |   | 1929 | 24.37 | 0.32  |         | 1.0 |
| BURR EZ | 143 | 333 | IAML |   | 1929 | 35.06 |       | 55 0.9  |     |
| THL HZ  | 144 | 133 | EP   |   | 1929 | 04.16 | -0.12 |         | 1.0 |
| THL HN  | 144 | 133 | ES   |   | 1929 | 24.31 | -0.22 |         | 1.0 |
| AL02AHZ | 157 | 312 | EP   |   | 1929 | 06.59 | 0.15  |         | 0.9 |
| AL02AHN | 157 | 312 | ES   |   | 1929 | 28.60 | 0.16  |         | 0.9 |
| AL02AHZ | 157 | 312 | IAML |   | 1929 | 34.96 |       | 94 1.0  |     |

|         |     |     |      |      |       |       |       |  |    |     |  |  |  |  |  |     |
|---------|-----|-----|------|------|-------|-------|-------|--|----|-----|--|--|--|--|--|-----|
| LACI    | HZ  | 159 | 326  | EP   | 1929  | 06.68 | 0.06  |  |    |     |  |  |  |  |  | 0.9 |
| LACI    | HN  | 159 | 326  | ES   | 1929  | 28.85 | 0.07  |  |    |     |  |  |  |  |  | 0.9 |
| LACI    | HZ  | 159 | 326  | IAML | 1929  | 33.82 |       |  | 45 |     |  |  |  |  |  |     |
| KKS     | HZ  | 182 | 350  | EP   | 1929  | 10.36 | 0.06  |  |    |     |  |  |  |  |  | 0.9 |
| KKS     | HN  | 182 | 350  | ES   | 1929  | 35.47 | 0.04  |  |    |     |  |  |  |  |  | 0.9 |
| KKS     | HZ  | 182 | 350  | IAML | 1929  | 44.98 |       |  | 56 | 0.8 |  |  |  |  |  |     |
| LKD2    | HZ  | 186 | 183  | EP   | 1929  | 11.94 | 1.14  |  |    |     |  |  |  |  |  | 0.9 |
| LKD2    | HN  | 186 | 183  | ES   | 1929  | 36.31 | -0.03 |  |    |     |  |  |  |  |  | 0.9 |
| PUK     | HZ  | 191 | 337  | EP   | 1929  | 11.94 | 0.42  |  |    |     |  |  |  |  |  | 0.9 |
| PUK     | HN  | 191 | 337  | ES   | 1929  | 37.86 | 0.22  |  |    |     |  |  |  |  |  | 0.9 |
| SCTE    | HZ  | 202 | 258  | EP   | 1929  | 11.83 | -0.98 |  |    |     |  |  |  |  |  | 0.9 |
| SDA     | HZ  | 207 | 329  | EP   | 1929  | 13.36 | -0.08 |  |    |     |  |  |  |  |  | 0.9 |
| SDA     | HN  | 207 | 329  | ES   | 1929  | 41.26 | 0.14  |  |    |     |  |  |  |  |  | 0.9 |
| BCI     | HZ  | 220 | 344  | EP   | 1929  | 15.67 | 0.47  |  |    |     |  |  |  |  |  | 0.9 |
| BCI     | HN  | 220 | 344  | ES   | 1929  | 44.38 | 0.08  |  |    |     |  |  |  |  |  | 0.9 |
| BCI     | HZ  | 220 | 344  | IAML | 1929  | 49.36 |       |  | 31 | 0.4 |  |  |  |  |  |     |
| PLG     | HZ  | 226 | 92   | EP   | 1929  | 15.48 | -0.46 |  |    |     |  |  |  |  |  | 0.9 |
| AL01AHZ | 234 | 334 | EP   | 1929 | 17.18 | 0.16  |       |  |    |     |  |  |  |  |  | 0.9 |
| AL01AHZ | 234 | 334 | IAML | 1929 | 49.74 |       |       |  | 28 | 0.7 |  |  |  |  |  |     |
| RZM     | EZ  | 234 | 334  | EP   | 1929  | 17.18 | 0.16  |  |    |     |  |  |  |  |  | 0.9 |
| AL01AHE | 234 | 334 | ES   | 1929 | 47.58 | -0.01 |       |  |    |     |  |  |  |  |  | 0.9 |
| RZM     | EN  | 234 | 334  | ES   | 1929  | 47.11 | -0.48 |  |    |     |  |  |  |  |  | 0.9 |
| PEJK    | HZ  | 246 | 350  | EP   | 1929  | 18.10 | -0.47 |  |    |     |  |  |  |  |  | 0.9 |
| PEJK    | HN  | 246 | 350  | ES   | 1929  | 50.36 | -0.05 |  |    |     |  |  |  |  |  | 0.9 |
| PEJK    | HZ  | 246 | 350  | IAML | 1930  | 06.48 |       |  | 19 | 1.5 |  |  |  |  |  |     |
| PVY     | HE  | 247 | 344  | ES   | 1929  | 50.70 | 0.00  |  |    |     |  |  |  |  |  | 0.9 |
| GMRK    | HZ  | 247 | 8    | EP   | 1929  | 18.64 | -0.06 |  |    |     |  |  |  |  |  | 0.9 |
| PVY     | HZ  | 247 | 344  | EP   | 1929  | 18.84 | 0.10  |  |    |     |  |  |  |  |  | 0.9 |
| PDG     | HZ  | 253 | 330  | EP   | 1929  | 19.50 | 0.12  |  |    |     |  |  |  |  |  | 0.9 |
| PDG     | HN  | 253 | 330  | ES   | 1929  | 51.90 | 0.03  |  |    |     |  |  |  |  |  | 0.9 |
| PDG     | HZ  | 253 | 330  | IAML | 1929  | 53.57 |       |  | 19 | 1.7 |  |  |  |  |  |     |
| VLS     | HZ  | 254 | 184  | EP   | 1929  | 19.27 | -0.25 |  |    |     |  |  |  |  |  | 0.9 |

February 4 2025 Hour: 23:20 22.2 Lat: 38.93N Lon: 21.19E D: 12.5 Ag: TIR Local  
Magnitudes: 2.1ML TIR Rms: 0.2 secs  
118 km SE of Konispol

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| LKD2 | HZ | 49   | 252 | EP    |   | 2320 | 30.96 | -0.11 |      |      |      |     |      |      | 1.0 |
| LKD2 | HN | 49   | 252 | ES    |   | 2320 | 38.41 | 0.16  |      |      |      |     |      |      | 1.0 |
| VLS  | HZ | 98   | 212 | EP    |   | 2320 | 38.85 | -0.49 |      |      |      |     |      |      | 1.0 |
| VLS  | HN | 98   | 212 | ES    |   | 2320 | 53.39 | 0.18  |      |      |      |     |      |      | 1.0 |
| THL  | HZ | 100  | 45  | EP    |   | 2320 | 39.69 | 0.04  |      |      |      |     |      |      | 1.0 |
| THL  | HE | 100  | 45  | ES    |   | 2320 | 53.76 | -0.02 |      |      |      |     |      |      | 1.0 |
| PENT | HZ | 141  | 358 | EP    |   | 2320 | 46.51 | 0.04  |      |      |      |     |      |      | 1.0 |
| PENT | HN | 141  | 358 | ES    |   | 2321 | 06.11 | -0.00 |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 145  | 340 | EP    |   | 2320 | 47.21 | 0.08  |      |      |      |     |      |      | 1.0 |
| LSK  | HN | 145  | 340 | ES    |   | 2321 | 07.15 | -0.16 |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 145  | 340 | IAML  |   | 2321 | 12.75 |       |      | 11   | 0.4  |     |      |      |     |
| SRN  | HZ | 147  | 316 | EP    |   | 2320 | 47.65 | 0.20  |      |      |      |     |      |      | 1.0 |
| SRN  | HN | 147  | 316 | ES    |   | 2321 | 07.79 | -0.11 |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 148  | 306 | EP    |   | 2320 | 47.58 | -0.07 |      |      |      |     |      |      | 1.0 |
| KEK  | HN | 148  | 306 | ES    |   | 2321 | 08.28 | 0.03  |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 148  | 306 | IAML  |   | 2321 | 16.73 |       |      | 14   | 1.0  |     |      |      |     |
| NEST | HZ | 166  | 356 | EP    |   | 2320 | 51.06 | 0.48  |      |      |      |     |      |      | 0.9 |
| NEST | HN | 166  | 356 | ES    |   | 2321 | 13.33 | -0.22 |      |      |      |     |      |      | 0.9 |
| NEST | HZ | 166  | 356 | IAML  |   | 2321 | 18.47 |       |      | 11   | 0.4  |     |      |      |     |

February 4 2025 Hour: 23:21 21.1 Lat: 38.91N Lon: 21.24E D: 12.9 Ag: TIR Local  
Magnitudes: 2.3ML TIR 2.6MW TIR Rms: 0.3 secs  
123 km SE of Konispol

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| LKD2 | HZ | 53   | 256 | EP    |   | 2321 | 30.59 | -0.06 |      |      |      |     |      |      | 1.0 |
| LKD2 | HN | 53   | 256 | ES    |   | 2321 | 38.25 | -0.10 |      |      |      |     |      |      | 1.0 |
| THL  | HZ | 99   | 42  | EP    |   | 2321 | 38.26 | -0.06 |      |      |      |     |      |      | 1.0 |

|      |    |     |     |      |      |            |  |  |    |     |  |  |  |  |     |
|------|----|-----|-----|------|------|------------|--|--|----|-----|--|--|--|--|-----|
| THL  | HE | 99  | 42  | ES   | 2321 | 52.21-0.03 |  |  |    |     |  |  |  |  | 1.0 |
| VLS  | HZ | 99  | 215 | EP   | 2321 | 38.72 0.34 |  |  |    |     |  |  |  |  | 1.0 |
| VLS  | HN | 99  | 215 | ES   | 2321 | 52.27-0.08 |  |  |    |     |  |  |  |  | 1.0 |
| PENT | HZ | 143 | 356 | EP   | 2321 | 45.82-0.00 |  |  |    |     |  |  |  |  | 1.0 |
| PENT | HE | 143 | 356 | ES   | 2322 | 05.79-0.03 |  |  |    |     |  |  |  |  | 1.0 |
| LSK  | HZ | 149 | 338 | EP   | 2321 | 46.88 0.18 |  |  |    |     |  |  |  |  | 1.0 |
| LSK  | HN | 149 | 338 | ES   | 2322 | 07.38-0.03 |  |  |    |     |  |  |  |  | 1.0 |
| LSK  | HZ | 149 | 338 | IAML | 2322 | 12.60      |  |  | 15 | 0.2 |  |  |  |  |     |
| SRN  | HZ | 152 | 316 | EP   | 2321 | 47.27 0.06 |  |  |    |     |  |  |  |  | 1.0 |
| SRN  | HN | 152 | 316 | ES   | 2322 | 08.22-0.11 |  |  |    |     |  |  |  |  | 1.0 |
| SRN  | HZ | 152 | 316 | IAML | 2322 | 18.83      |  |  | 21 | 1.1 |  |  |  |  |     |
| KEK  | HZ | 153 | 306 | EP   | 2321 | 47.52 0.07 |  |  |    |     |  |  |  |  | 1.0 |
| KEK  | HN | 153 | 306 | ES   | 2322 | 09.01 0.26 |  |  |    |     |  |  |  |  | 1.0 |
| KEK  | HZ | 153 | 306 | IAML | 2322 | 13.04      |  |  | 33 | 1.1 |  |  |  |  |     |
| NEST | HZ | 168 | 354 | EP   | 2321 | 49.77-0.11 |  |  |    |     |  |  |  |  | 0.9 |
| NEST | HN | 168 | 354 | ES   | 2322 | 13.48 0.33 |  |  |    |     |  |  |  |  | 0.9 |
| NEST | HZ | 168 | 354 | IAML | 2322 | 15.96      |  |  | 12 | 0.3 |  |  |  |  |     |
| PLSA | EZ | 197 | 316 | EP   | 2321 | 52.54-0.98 |  |  |    |     |  |  |  |  | 0.9 |
| PLSA | EN | 197 | 316 | ES   | 2322 | 19.91 0.17 |  |  |    |     |  |  |  |  | 0.9 |
| ITM  | HZ | 201 | 162 | EP   | 2321 | 54.12 0.14 |  |  |    |     |  |  |  |  | 0.9 |

February 4 2025 Hour: 23:28 23.4 Lat: 38.92N Lon: 21.24E D: 14.2 Ag: TIR Local  
Magnitudes: 2.1ML TIR Rms: 0.2 secs

122 km SE of Konispol

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| LKD2 | HZ | 52   | 254 | EP    |   | 2328 | 32.84-0.07 |      |      |      |      |     |      |      | 1.0 |
| LKD2 | HN | 52   | 254 | ES    |   | 2328 | 40.72 0.11 |      |      |      |      |     |      |      | 1.0 |
| THL  | HZ | 98   | 43  | EP    |   | 2328 | 40.65 0.14 |      |      |      |      |     |      |      | 1.0 |
| VLS  | HZ | 100  | 215 | EP    |   | 2328 | 40.70-0.05 |      |      |      |      |     |      |      | 1.0 |
| VLS  | HN | 100  | 215 | ES    |   | 2328 | 54.81-0.00 |      |      |      |      |     |      |      | 1.0 |
| PENT | HZ | 142  | 357 | EP    |   | 2328 | 47.19-0.71 |      |      |      |      |     |      |      | 1.0 |
| PENT | HN | 142  | 357 | ES    |   | 2329 | 07.92 0.18 |      |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 148  | 338 | EP    |   | 2328 | 48.82 0.05 |      |      |      |      |     |      |      | 1.0 |
| LSK  | HN | 148  | 338 | ES    |   | 2329 | 09.50 0.18 |      |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 148  | 338 | IAML  |   | 2329 | 18.32      |      |      | 13   | 1.4  |     |      |      |     |
| SRN  | HZ | 151  | 315 | EP    |   | 2328 | 49.33 0.04 |      |      |      |      |     |      |      | 1.0 |
| SRN  | HZ | 151  | 315 | IAML  |   | 2329 | 17.13      |      |      | 14   | 0.8  |     |      |      |     |
| KEK  | HZ | 152  | 306 | EP    |   | 2328 | 49.77 0.23 |      |      |      |      |     |      |      | 1.0 |
| KEK  | HN | 152  | 306 | ES    |   | 2329 | 10.47-0.24 |      |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 152  | 306 | IAML  |   | 2329 | 12.17      |      |      | 26   | 0.8  |     |      |      |     |
| NEST | HZ | 167  | 354 | EP    |   | 2328 | 52.10 0.25 |      |      |      |      |     |      |      | 0.9 |
| NEST | HN | 167  | 354 | ES    |   | 2329 | 14.77-0.13 |      |      |      |      |     |      |      | 0.9 |
| NEST | HZ | 167  | 354 | IAML  |   | 2329 | 24.98      |      |      | 9    | 1.2  |     |      |      |     |

February 5 2025 Hour: 12:14 22.1 Lat: 39.35N Lon: 20.85E D: 18.4 Ag: TIR Local  
Magnitudes: 3.3ML TIR 3.6MW TIR Rms: 0.4 secs

67 km SE of Konispol

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| JAN  | HN | 35   | 360 | ES    |   | 1214 | 34.64 0.17 |      |      |      |      |     |      |      | 1.0 |
| LKD2 | HZ | 64   | 195 | EP    | C | 1214 | 33.54-0.12 |      |      |      |      |     |      |      | 1.0 |
| LKD2 | HN | 64   | 195 | ES    |   | 1214 | 43.41 0.39 |      |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 92   | 346 | EP    | C | 1214 | 38.22-0.04 |      |      |      |      |     |      |      | 1.0 |
| LSK  | HN | 92   | 346 | ES    |   | 1214 | 51.63 0.29 |      |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 92   | 346 | IAML  |   | 1215 | 00.11      |      |      | 543  | 0.7  |     |      |      |     |
| SRN  | HZ | 94   | 309 | EP    |   | 1214 | 37.70-0.88 |      |      |      |      |     |      |      | 1.0 |
| SRN  | HZ | 94   | 309 | IAML  |   | 1214 | 56.13      |      |      | 321  | 0.6  |     |      |      |     |
| PENT | HZ | 97   | 14  | EP    | C | 1214 | 38.95-0.24 |      |      |      |      |     |      |      | 1.0 |
| PENT | HN | 97   | 14  | ES    |   | 1214 | 53.03-0.00 |      |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 99   | 295 | EP    |   | 1214 | 39.13-0.33 |      |      |      |      |     |      |      | 1.0 |
| KEK  | HE | 99   | 295 | ES    |   | 1214 | 53.90 0.38 |      |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 99   | 295 | IAML  |   | 1215 | 00.38      |      |      | 441  | 0.6  |     |      |      |     |
| THL  | HZ | 103  | 76  | EP    |   | 1214 | 40.16 0.14 |      |      |      |      |     |      |      | 1.0 |
| THL  | HE | 103  | 76  | ES    |   | 1214 | 54.06-0.47 |      |      |      |      |     |      |      | 1.0 |
| PRMT | EZ | 107  | 336 | EP    |   | 1214 | 40.39-0.33 |      |      |      |      |     |      |      | 1.0 |

|         |    |     |     |        |      |            |  |     |     |     |
|---------|----|-----|-----|--------|------|------------|--|-----|-----|-----|
| PRMT    | EZ | 107 | 336 | IAML   | 1214 | 58.75      |  | 366 | 0.6 |     |
| NEST    | HZ | 120 | 8   | EP     | 1214 | 42.70-0.20 |  |     |     | 1.0 |
| NEST    | HZ | 120 | 8   | IAML   | 1215 | 04.04      |  | 290 | 0.6 |     |
| AL06AHZ |    | 125 | 312 | EP     | 1214 | 43.81 0.13 |  |     |     | 1.0 |
| AL06AHN |    | 125 | 312 | ES     | 1215 | 00.57-0.59 |  |     |     | 1.0 |
| AL06AHZ |    | 125 | 312 | IAML   | 1215 | 03.05      |  | 447 | 0.3 |     |
| TPE     | HZ | 127 | 326 | EP     | 1214 | 44.41 0.33 |  |     |     | 1.0 |
| TPE     | HN | 127 | 326 | ES     | 1215 | 01.95 0.08 |  |     |     | 1.0 |
| TPE     | HZ | 127 | 326 | IAML   | 1215 | 05.26      |  | 465 | 0.7 |     |
| KZN     | HZ | 132 | 36  | EP     | 1214 | 44.96 0.04 |  |     |     | 1.0 |
| VLS     | HZ | 132 | 190 | EP     | 1214 | 44.66-0.11 |  |     |     | 1.0 |
| VLS     | HN | 132 | 190 | ES     | 1215 | 03.20 0.06 |  |     |     | 1.0 |
| PLSA    | EZ | 139 | 311 | EP     | 1214 | 46.12 0.18 |  |     |     | 1.0 |
| KBN     | HZ | 142 | 358 | EP     | 1214 | 47.60 1.19 |  |     |     | 1.0 |
| KBN     | HN | 142 | 358 | ES     | 1215 | 06.36 0.26 |  |     |     | 1.0 |
| KBN     | HZ | 142 | 358 | IAML   | 1215 | 10.49      |  | 317 | 0.6 |     |
| MOGL    | EZ | 156 | 346 | EP     | 1214 | 48.85 0.26 |  |     |     | 1.0 |
| MOGL    | EZ | 156 | 346 | IAML   | 1215 | 16.77      |  | 103 | 0.7 |     |
| AL05AHZ |    | 156 | 346 | EP     | 1214 | 48.91 0.31 |  |     |     | 1.0 |
| AL05AHN |    | 156 | 346 | ES     | 1215 | 10.22 0.17 |  |     |     | 1.0 |
| AL05AHZ |    | 156 | 346 | IAML   | 1215 | 16.77      |  | 182 | 0.7 |     |
| BERA    | HN | 170 | 333 | ES     | 1215 | 13.40 0.15 |  |     |     | 0.9 |
| VLO     | HZ | 170 | 317 | IAML   | 1215 | 18.98      |  | 311 | 0.4 |     |
| BERA    | HZ | 170 | 333 | EP     | 1214 | 50.80 0.44 |  |     |     | 0.9 |
| BERA    | HZ | 170 | 333 | IAML   | 1215 | 15.44      |  | 201 | 0.5 |     |
| VLO     | HZ | 170 | 317 | EP     | 1214 | 50.91 0.52 |  |     |     | 0.9 |
| THE     | HZ | 230 | 51  | EP     | 1214 | 58.45 0.41 |  |     |     | 0.9 |
| PLG     | HZ | 249 | 62  | EP     | 1215 | 00.76 0.18 |  |     |     | 0.9 |
| BURR    | EZ | 261 | 344 | EP     | 1215 | 01.83-0.17 |  |     |     | 0.9 |
| BURR    | EZ | 261 | 344 | IAML   | 1215 | 48.47      |  | 45  | 1.0 |     |
| PHP     | HZ | 262 | 352 | EP     | 1215 | 02.66 0.44 |  |     |     | 0.9 |
| PHP     | HZ | 262 | 352 | IAML   | 1215 | 46.08      |  | 50  | 0.8 |     |
| LACI    | HZ | 272 | 340 | EP     | 1215 | 02.54-0.88 |  |     |     | 0.9 |
| LACI    | HZ | 272 | 340 | IAML   | 1215 | 49.67      |  | 56  | 1.6 |     |
| KKS     | HZ | 305 | 353 | EP     | 1215 | 07.45-0.27 |  |     |     | 0.8 |
| KKS     | HZ | 305 | 353 | IAML   | 1216 | 04.62      |  | 35  | 0.9 |     |
| PUK     | HZ | 310 | 345 | EP     | 1215 | 07.81-0.62 |  |     |     | 0.8 |
| PUK     | HZ | 310 | 345 | IAML   | 1216 | 00.79      |  | 21  | 0.4 |     |
| SDA     | HZ | 321 | 340 | EP     | 1215 | 09.00-0.74 |  |     |     | 0.8 |
| SDA     | HZ | 321 | 340 | IAML A | 1216 | 12.51      |  | 32  | 1.8 |     |
| NVR     | HZ | 339 | 48  | EP     | 1215 | 12.23 0.15 |  |     |     | 0.8 |
| BCI     | HZ | 342 | 349 | EP     | 1215 | 12.83 0.39 |  |     |     | 0.8 |
| BCI     | HZ | 342 | 349 | IAML A | 1216 | 28.88      |  | 33  | 0.8 |     |
| RZM     | EZ | 351 | 342 | EP     | 1215 | 13.07-0.60 |  |     |     | 0.8 |
| AL01AHZ |    | 351 | 342 | EP     | 1215 | 12.95-0.72 |  |     |     | 0.8 |
| AL01AHZ |    | 351 | 342 | IAML   | 1216 | 16.58      |  | 22  | 1.2 |     |
| PVY     | HZ | 369 | 348 | EP     | 1215 | 16.05 0.10 |  |     |     | 0.8 |
| PEJK    | HZ | 369 | 353 | EP     | 1215 | 15.32-0.67 |  |     |     | 0.8 |

February 5 2025 Hour: 12:51 3.4 Lat: 39.35N Lon: 20.85E D: 13.7 Ag: TIR Local  
Magnitudes: 2.2ML TIR 2.9MW TIR Rms: 0.5 secs  
66 km SE of Konispol

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| JAN  | HE | 34   | 1   | ES    |   | 1251 | 15.16 | 0.13  |      |      |      |     |      |      | 1.0 |
| LKD2 | HZ | 65   | 195 | EP    |   | 1251 | 14.37 | -0.55 |      |      |      |     |      |      | 1.0 |
| LKD2 | HE | 65   | 195 | ES    |   | 1251 | 24.73 | 0.46  |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 91   | 347 | EP    |   | 1251 | 19.49 | 0.17  |      |      |      |     |      |      | 1.0 |
| LSK  | HN | 91   | 347 | ES    |   | 1251 | 32.36 | 0.12  |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 91   | 347 | IAML  |   | 1251 | 37.29 |       |      | 35   | 0.5  |     |      |      |     |
| SRN  | HZ | 93   | 309 | EP    |   | 1251 | 20.25 | 0.61  |      |      |      |     |      |      | 1.0 |
| SRN  | HE | 93   | 309 | ES    |   | 1251 | 32.86 | 0.03  |      |      |      |     |      |      | 1.0 |
| SRN  | HZ | 93   | 309 | IAML  |   | 1251 | 36.09 |       |      | 20   | 0.3  |     |      |      |     |
| PENT | HZ | 97   | 15  | EP    |   | 1251 | 19.75 | -0.55 |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 99   | 294 | EP    |   | 1251 | 20.66 | 0.12  |      |      |      |     |      |      | 1.0 |



|         |     |     |      |      |            |            |  |    |     |  |  |  |  |  |     |
|---------|-----|-----|------|------|------------|------------|--|----|-----|--|--|--|--|--|-----|
| KEK     | HN  | 99  | 294  | ES   | 1251       | 34.02-0.43 |  |    |     |  |  |  |  |  | 1.0 |
| KEK     | HZ  | 99  | 294  | IAML | 1251       | 38.95      |  | 60 | 1.2 |  |  |  |  |  |     |
| THL     | HZ  | 103 | 76   | EP   | 1251       | 21.09-0.19 |  |    |     |  |  |  |  |  | 1.0 |
| THL     | HN  | 103 | 76   | ES   | 1251       | 35.30-0.49 |  |    |     |  |  |  |  |  | 1.0 |
| PRMT    | EZ  | 106 | 337  | EP   | 1251       | 21.67-0.12 |  |    |     |  |  |  |  |  | 1.0 |
| PRMT    | EZ  | 106 | 337  | IAML | 1251       | 38.76      |  | 28 | 0.4 |  |  |  |  |  |     |
| NEST    | HZ  | 119 | 8    | EP   | 1251       | 23.79-0.22 |  |    |     |  |  |  |  |  | 1.0 |
| NEST    | HN  | 119 | 8    | ES   | 1251       | 41.38 0.65 |  |    |     |  |  |  |  |  | 1.0 |
| NEST    | HZ  | 119 | 8    | IAML | 1251       | 45.42      |  | 37 | 0.5 |  |  |  |  |  |     |
| AL06AHZ | 124 | 312 | EP   | 1251 | 25.10 0.32 |            |  |    |     |  |  |  |  |  | 1.0 |
| AL06AHN | 124 | 312 | ES   | 1251 | 40.81-1.31 |            |  |    |     |  |  |  |  |  | 1.0 |
| AL06AHZ | 124 | 312 | IAML | 1251 | 44.13      |            |  | 23 | 0.3 |  |  |  |  |  |     |
| TPE     | HZ  | 127 | 326  | EP   | 1251       | 25.48 0.29 |  |    |     |  |  |  |  |  | 1.0 |
| TPE     | HZ  | 127 | 326  | IAML | 1251       | 46.42      |  | 43 | 2.6 |  |  |  |  |  |     |
| KZN     | HZ  | 132 | 36   | EP   | 1251       | 26.17 0.00 |  |    |     |  |  |  |  |  | 1.0 |
| VLS     | HZ  | 132 | 190  | EP   | 1251       | 26.35 0.17 |  |    |     |  |  |  |  |  | 1.0 |
| MOGL    | EZ  | 155 | 346  | EP   | 1251       | 30.36 0.39 |  |    |     |  |  |  |  |  | 1.0 |
| AL05AHZ | 155 | 346 | EP   | 1251 | 30.42 0.45 |            |  |    |     |  |  |  |  |  | 1.0 |

February 5 2025 Hour: 19:38 57.9 Lat: 41.42N Lon: 19.61E D: 19.9 Ag: TIR Local  
Magnitudes: 2.7ML TIR 3.0MW TIR Rms: 0.4 secs  
4 km NW of Vore

| STAT    | CO  | DIST | AZI  | PHASE | P    | HRMN       | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|-----|------|------|-------|------|------------|------------|------|------|------|------|-----|------|------|-----|
| DURR    | HZ  | 16   | 230  | IP    | D    | 1939       | 02.50      | 0.08 |      |      |      |     |      |      | 1.0 |
| DURR    | HE  | 16   | 230  | ES    |      | 1939       | 06.30      | 0.26 |      |      |      |     |      |      | 1.0 |
| DRSH    | EZ  | 17   | 206  | IP    | C    | 1939       | 02.43-0.01 |      |      |      |      |     |      |      | 1.0 |
| DRSH    | EE  | 17   | 206  | ES    |      | 1939       | 06.89      | 0.81 |      |      |      |     |      |      | 1.0 |
| DRSH    | EZ  | 17   | 206  | IAML  |      | 1939       | 09.73      |      |      | 1202 | 0.5  |     |      |      |     |
| AL02AHZ | 18  | 268  | EP   | D     | 1939 | 02.80      | 0.24       |      |      |      |      |     |      |      | 1.0 |
| TIR     | HZ  | 23   | 109  | EP    | D    | 1939       | 03.17-0.04 |      |      |      |      |     |      |      | 1.0 |
| TIR     | HN  | 23   | 109  | ES    |      | 1939       | 07.68      | 0.20 |      |      |      |     |      |      | 1.0 |
| TIR     | HZ  | 23   | 109  | IAML  |      | 1939       | 08.78      |      |      | 200  | 0.6  |     |      |      |     |
| LACI    | HZ  | 26   | 20   | EP    | C    | 1939       | 03.51-0.16 |      |      |      |      |     |      |      | 1.0 |
| LACI    | HN  | 26   | 20   | ES    |      | 1939       | 08.52      | 0.22 |      |      |      |     |      |      | 1.0 |
| LACI    | HZ  | 26   | 20   | IAML  |      | 1939       | 09.65      |      |      | 817  | 0.1  |     |      |      |     |
| AL03AHZ | 39  | 58   | EP   | D     | 1939 | 05.80      | 0.24       |      |      |      |      |     |      |      | 1.0 |
| AL03AHN | 39  | 58   | ES   |       | 1939 | 12.40      | 0.67       |      |      |      |      |     |      |      | 1.0 |
| AL03AHZ | 39  | 58   | IAML |       | 1939 | 13.57      |            |      |      | 603  | 0.2  |     |      |      |     |
| BURR    | EZ  | 39   | 58   | EP    | D    | 1939       | 05.73      | 0.16 |      |      |      |     |      |      | 1.0 |
| BURR    | EZ  | 39   | 58   | IAML  |      | 1939       | 14.30      |      |      | 448  | 0.4  |     |      |      |     |
| AL04AHZ | 45  | 185  | EP   | C     | 1939 | 06.86      | 0.33       |      |      |      |      |     |      |      | 1.0 |
| AL08AHZ | 54  | 130  | EP   |       | 1939 | 07.60-0.28 |            |      |      |      |      |     |      |      | 1.0 |
| AL08AHN | 54  | 130  | IS   |       | 1939 | 16.01      | 0.09       |      |      |      |      |     |      |      | 1.0 |
| BELS    | EZ  | 56   | 152  | EP    |      | 1939       | 08.24      | 0.10 |      |      |      |     |      |      | 1.0 |
| BELS    | EE  | 56   | 152  | ES    |      | 1939       | 16.63      | 0.23 |      |      |      |     |      |      | 1.0 |
| FUST    | EZ  | 67   | 98   | IP    | D    | 1939       | 09.42-0.61 |      |      |      |      |     |      |      | 1.0 |
| FUST    | EN  | 67   | 98   | ES    |      | 1939       | 19.70-0.12 |      |      |      |      |     |      |      | 1.0 |
| SDA     | HZ  | 71   | 353  | IP    | C    | 1939       | 10.13-0.52 |      |      |      |      |     |      |      | 1.0 |
| SDA     | HN  | 71   | 353  | ES    |      | 1939       | 20.63-0.32 |      |      |      |      |     |      |      | 1.0 |
| PUK     | HZ  | 74   | 19   | IP    | C    | 1939       | 10.98-0.15 |      |      |      |      |     |      |      | 1.0 |
| PUK     | HZ  | 74   | 19   | IAML  |      | 1939       | 29.29      |      |      | 110  | 0.3  |     |      |      |     |
| PHP     | HZ  | 76   | 66   | EP    |      | 1939       | 11.46      | 0.01 |      |      |      |     |      |      | 1.0 |
| PHP     | HN  | 76   | 66   | ES    |      | 1939       | 22.28-0.11 |      |      |      |      |     |      |      | 1.0 |
| PHP     | HZ  | 76   | 66   | IAML  |      | 1939       | 26.48      |      |      | 93   | 0.4  |     |      |      |     |
| BERA    | HZ  | 83   | 160  | IP    | C    | 1939       | 12.03-0.66 |      |      |      |      |     |      |      | 1.0 |
| BERA    | HN  | 83   | 160  | IS    |      | 1939       | 24.46-0.18 |      |      |      |      |     |      |      | 1.0 |
| BERA    | HZ  | 83   | 160  | IAML  |      | 1939       | 28.80      |      |      | 122  | 0.5  |     |      |      |     |
| AL05AHZ | 103 | 140  | IAML |       | 1939 | 34.89      |            |      |      | 76   | 0.6  |     |      |      |     |
| MOGL    | EZ  | 103  | 140  | EP    |      | 1939       | 15.24-0.65 |      |      |      |      |     |      |      | 1.0 |
| AL05AHZ | 103 | 140  | EP   |       | 1939 | 15.18-0.71 |            |      |      |      |      |     |      |      | 1.0 |
| AL05AHN | 103 | 140  | ES   |       | 1939 | 30.52      | 0.09       |      |      |      |      |     |      |      | 1.0 |
| AL01AHZ | 104 | 357  | EP   |       | 1939 | 15.49-0.59 |            |      |      |      |      |     |      |      | 1.0 |
| AL01AHZ | 104 | 357  | IAML |       | 1939 | 38.62      |            |      |      | 135  | 0.2  |     |      |      |     |
| RZM     | EZ  | 104  | 357  | EP    |      | 1939       | 15.61-0.47 |      |      |      |      |     |      |      | 1.0 |

|         |    |     |     |      |      |            |  |     |     |     |
|---------|----|-----|-----|------|------|------------|--|-----|-----|-----|
| RZM     | EZ | 104 | 357 | IAML | 1939 | 38.62      |  | 75  | 0.2 |     |
| VLO2    | EZ | 105 | 181 | EP   | 1939 | 16.17-0.11 |  |     |     | 1.0 |
| VLO     | HZ | 105 | 185 | EP   | 1939 | 16.66 0.34 |  |     |     | 1.0 |
| VLO     | HZ | 105 | 185 | IAML | 1939 | 35.64      |  | 111 | 0.3 |     |
| BCI     | HZ | 112 | 20  | EP   | 1939 | 16.85-0.64 |  |     |     | 1.0 |
| BCI     | HZ | 112 | 20  | IAML | 1939 | 40.36      |  | 122 | 0.6 |     |
| PDG     | HZ | 116 | 346 | EP   | 1939 | 18.16 0.09 |  |     |     | 1.0 |
| PDG     | HN | 116 | 346 | ES   | 1939 | 34.47 0.10 |  |     |     | 1.0 |
| PDG     | HZ | 116 | 346 | IAML | 1939 | 36.32      |  | 107 | 0.8 |     |
| TPE     | HZ | 129 | 164 | IP   | 1939 | 19.96-0.13 |  |     |     | 1.0 |
| TPE     | HZ | 129 | 164 | IAML | 1939 | 46.16      |  | 65  | 0.3 |     |
| KBN     | HZ | 133 | 131 | EP   | 1939 | 21.02 0.33 |  |     |     | 1.0 |
| KBN     | HN | 133 | 131 | ES   | 1939 | 39.37 0.26 |  |     |     | 1.0 |
| PVY     | HZ | 134 | 12  | EP   | 1939 | 20.69-0.31 |  |     |     | 1.0 |
| PLSA    | EZ | 139 | 179 | EP   | 1939 | 20.79-0.83 |  |     |     | 1.0 |
| PRMT    | EZ | 146 | 154 | EP   | 1939 | 22.26-0.49 |  |     |     | 1.0 |
| PRMT    | EN | 146 | 154 | ES   | 1939 | 42.33-0.51 |  |     |     | 1.0 |
| PEJK    | HZ | 147 | 22  | EP   | 1939 | 22.26-0.75 |  |     |     | 1.0 |
| PEJK    | HZ | 147 | 22  | IAML | 1939 | 45.95      |  | 47  | 0.9 |     |
| ME05AHZ |    | 148 | 322 | EP   | 1939 | 22.76-0.23 |  |     |     | 1.0 |
| AL06AHZ |    | 148 | 175 | IP   | 1939 | 22.66-0.38 |  |     |     | 1.0 |
| NKME    | HZ | 160 | 340 | EP   | 1939 | 24.83 0.05 |  |     |     | 0.9 |
| NKME    | HZ | 160 | 340 | IAML | 1939 | 45.95      |  | 67  | 0.6 |     |
| ME01AHZ |    | 161 | 8   | EP   | 1939 | 25.05 0.15 |  |     |     | 0.9 |
| LSK     | HZ | 163 | 149 | EP   | 1939 | 25.32 0.02 |  |     |     | 0.9 |
| LSK     | HZ | 163 | 149 | IAML | 1940 | 01.00      |  | 47  | 0.6 |     |
| NEST    | HZ | 165 | 132 | EP   | 1939 | 25.97 0.52 |  |     |     | 0.9 |
| NEST    | HZ | 165 | 132 | IAML | 1939 | 51.52      |  | 38  | 0.5 |     |
| SRN     | HZ | 174 | 169 | EP   | 1939 | 26.71 0.22 |  |     |     | 0.9 |
| SRN     | HZ | 174 | 169 | IAML | 1939 | 51.21      |  | 30  | 1.5 |     |
| SCTE    | HZ | 177 | 213 | EP   | 1939 | 26.90-0.09 |  |     |     | 0.9 |
| PENT    | HZ | 187 | 136 | EP   | 1939 | 29.08 0.73 |  |     |     | 0.9 |
| KEK     | HZ | 190 | 175 | EP   | 1939 | 28.58 0.01 |  |     |     | 0.9 |
| GMRK    | HZ | 192 | 43  | EP   | 1939 | 29.57 0.59 |  |     |     | 0.9 |
| ME02AHZ |    | 197 | 348 | EP   | 1939 | 30.79 1.06 |  |     |     | 0.9 |
| ME02AHZ |    | 197 | 348 | IAML | 1939 | 57.31      |  | 26  | 0.7 |     |
| SJES    | BZ | 207 | 8   | EP   | 1939 | 32.15 1.19 |  |     |     | 0.9 |
| KZN     | HZ | 220 | 123 | EP   | 1939 | 33.40 0.86 |  |     |     | 0.9 |
| BARS    | BZ | 240 | 49  | EP   | 1939 | 35.21 0.18 |  |     |     | 0.9 |
| BOSS    | SZ | 265 | 62  | EP   | 1939 | 38.56 0.22 |  |     |     | 0.9 |
| PLG     | HZ | 343 | 108 | EP   | 1939 | 48.49 0.18 |  |     |     | 0.8 |

February 5 2025 Hour: 22:24 29.6 Lat: 39.79N Lon: 20.84E D: 5.9 Ag: TIR Local  
Magnitudes: 2.5ML TIR 2.9MW TIR Rms: 0.4 secs

56 km SE of Libohove

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| JAN  | HN | 14   | 177 | ES    |   | 2224 | 35.34 | 0.59  |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 45   | 333 | EP    | C | 2224 | 37.78 | -0.04 |      |      |      |     |      |      | 1.0 |
| LSK  | HN | 45   | 333 | ES    |   | 2224 | 44.57 | 0.12  |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 45   | 333 | IAML  |   | 2224 | 54.44 |       |      | 312  | 0.5  |     |      |      |     |
| PENT | HZ | 52   | 29  | EP    | C | 2224 | 39.13 | 0.12  |      |      |      |     |      |      | 1.0 |
| PENT | HN | 52   | 29  | ES    |   | 2224 | 46.76 | 0.15  |      |      |      |     |      |      | 1.0 |
| PRMT | EZ | 65   | 320 | EP    |   | 2224 | 40.73 | -0.46 |      |      |      |     |      |      | 1.0 |
| PRMT | EN | 65   | 320 | ES    |   | 2224 | 50.53 | -0.03 |      |      |      |     |      |      | 1.0 |
| PRMT | EZ | 65   | 320 | IAML  |   | 2224 | 53.34 |       |      | 98   | 0.3  |     |      |      |     |
| NEST | HZ | 72   | 14  | EP    | C | 2224 | 42.31 | -0.23 |      |      |      |     |      |      | 1.0 |
| NEST | HE | 72   | 14  | ES    | C | 2224 | 52.89 | -0.11 |      |      |      |     |      |      | 1.0 |
| NEST | HZ | 72   | 14  | IAML  |   | 2224 | 56.22 |       |      | 114  | 0.3  |     |      |      |     |
| SRN  | HZ | 73   | 278 | EP    | C | 2224 | 42.34 | -0.31 |      |      |      |     |      |      | 1.0 |
| SRN  | HE | 73   | 278 | ES    |   | 2224 | 53.17 | -0.03 |      |      |      |     |      |      | 1.0 |
| SRN  | HZ | 73   | 278 | IAML  |   | 2224 | 53.94 |       |      | 105  | 0.8  |     |      |      |     |
| KEK  | HZ | 90   | 265 | EP    | C | 2224 | 44.54 | -1.08 |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 90   | 265 | IAML  |   | 2225 | 00.50 |       |      | 130  | 0.6  |     |      |      |     |
| TPE  | HZ | 90   | 309 | EP    |   | 2224 | 45.78 | 0.06  |      |      |      |     |      |      | 1.0 |

|         |    |     |     |      |      |       |       |     |     |  |  |  |  |     |
|---------|----|-----|-----|------|------|-------|-------|-----|-----|--|--|--|--|-----|
| TPE     | HE | 90  | 309 | ES   | 2224 | 58.92 | 0.17  |     |     |  |  |  |  | 1.0 |
| TPE     | HZ | 90  | 309 | IAML | 2225 | 02.91 |       | 109 | 0.9 |  |  |  |  |     |
| KBN     | HZ | 93  | 357 | EP   | 2224 | 46.26 | 0.04  |     |     |  |  |  |  | 1.0 |
| KBN     | HZ | 93  | 357 | IAML | 2225 | 02.15 |       | 58  | 0.5 |  |  |  |  |     |
| KZN     | HZ | 98  | 54  | EP   | 2224 | 46.74 | -0.34 |     |     |  |  |  |  | 1.0 |
| AL06AHZ |    | 98  | 290 | EP   | 2224 | 47.02 | -0.06 |     |     |  |  |  |  | 1.0 |
| AL06AHE |    | 98  | 290 | ES   | 2225 | 01.21 | 0.00  |     |     |  |  |  |  | 1.0 |
| AL06AHZ |    | 98  | 290 | IAML | 2225 | 05.55 |       | 67  | 0.4 |  |  |  |  |     |
| THL     | HZ | 104 | 103 | EP   | 2224 | 47.25 | -0.69 |     |     |  |  |  |  | 1.0 |
| AL05AHZ |    | 109 | 340 | EP   | 2224 | 48.72 | -0.13 |     |     |  |  |  |  | 1.0 |
| MOGL    | EZ | 109 | 340 | EP   | 2224 | 48.60 | -0.25 |     |     |  |  |  |  | 1.0 |
| LKD2    | HZ | 112 | 188 | EP   | 2224 | 49.36 | 0.02  |     |     |  |  |  |  | 1.0 |
| PLSA    | EZ | 112 | 292 | EP   | 2224 | 49.04 | -0.33 |     |     |  |  |  |  | 1.0 |
| PLSA    | EZ | 112 | 292 | IAML | 2225 | 09.95 |       | 32  | 0.2 |  |  |  |  |     |
| LKD2    | HE | 112 | 188 | ES   | 2225 | 05.64 | 0.34  |     |     |  |  |  |  | 1.0 |
| BERA    | HZ | 128 | 324 | EP   | 2224 | 51.30 | -0.64 |     |     |  |  |  |  | 1.0 |
| BERA    | HN | 128 | 324 | ES   | 2225 | 10.32 | 0.31  |     |     |  |  |  |  | 1.0 |
| BERA    | HZ | 128 | 324 | IAML | 2225 | 13.26 |       | 41  | 0.3 |  |  |  |  |     |
| VLO2    | EZ | 131 | 306 | EP   | 2224 | 52.98 | 0.49  |     |     |  |  |  |  | 1.0 |
| VLO     | HZ | 137 | 304 | EP   | 2224 | 53.84 | 0.27  |     |     |  |  |  |  | 1.0 |
| VLO     | HZ | 137 | 304 | IAML | 2225 | 17.11 |       | 55  | 0.8 |  |  |  |  |     |
| BELS    | EZ | 153 | 329 | EP   | 2224 | 56.89 | 0.66  |     |     |  |  |  |  | 1.0 |
| AL08AHZ |    | 159 | 337 | EP   | 2224 | 57.41 | 0.20  |     |     |  |  |  |  | 0.9 |
| AL04AHZ |    | 174 | 322 | EP   | 2225 | 00.20 | 0.59  |     |     |  |  |  |  | 0.9 |
| FUST    | EZ | 175 | 348 | EP   | 2225 | 00.47 | 0.58  |     |     |  |  |  |  | 0.9 |
| VLS     | HZ | 180 | 187 | EP   | 2225 | 00.58 | -0.03 |     |     |  |  |  |  | 0.9 |
| PHP     | HZ | 213 | 351 | EP   | 2225 | 05.42 | 0.48  |     |     |  |  |  |  | 0.9 |
| AL03AHZ |    | 214 | 341 | EP   | 2225 | 05.15 | 0.23  |     |     |  |  |  |  | 0.9 |
| BURR    | EZ | 214 | 341 | EP   | 2225 | 05.06 | 0.15  |     |     |  |  |  |  | 0.9 |
| LACI    | HZ | 226 | 336 | EP   | 2225 | 06.25 | -0.26 |     |     |  |  |  |  | 0.9 |
| PLG     | HZ | 231 | 73  | EP   | 2225 | 07.54 | 0.31  |     |     |  |  |  |  | 0.9 |
| KKS     | HZ | 257 | 352 | EP   | 2225 | 11.01 | 0.57  |     |     |  |  |  |  | 0.9 |
| PUK     | HZ | 263 | 343 | EP   | 2225 | 11.01 | -0.30 |     |     |  |  |  |  | 0.9 |
| SDA     | HZ | 276 | 336 | EP   | 2225 | 12.37 | -0.45 |     |     |  |  |  |  | 0.8 |
| BCI     | HZ | 294 | 347 | EP   | 2225 | 15.94 | 0.72  |     |     |  |  |  |  | 0.8 |
| RZM     | EZ | 304 | 340 | EP   | 2225 | 16.10 | -0.55 |     |     |  |  |  |  | 0.8 |
| AL01AHZ |    | 304 | 340 | EP   | 2225 | 16.10 | -0.55 |     |     |  |  |  |  | 0.8 |
| ITM     | HZ | 305 | 162 | EP   | 2225 | 16.42 | -0.16 |     |     |  |  |  |  | 0.8 |

February 6 2025 Hour: 15:33 33.5 Lat: 42.98N Lon: 18.72E D: 10.0F Ag: TIR Local  
Magnitudes: 2.1ML TIR 2.6MW TIR Rms: 0.3 secs

103 km NW of Koplik

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| NKME    | HZ | 30   | 140 | EP    |   | 1533 | 38.99 | 0.07  |      |      |      |     |      |      | 1.0 |
| NKME    | HN | 30   | 140 | ES    |   | 1533 | 43.50 | 0.21  |      |      |      |     |      |      | 1.0 |
| NKME    | HZ | 30   | 140 | IAML  |   | 1533 | 45.14 |       | 107  | 0.1  |      |     |      |      |     |
| ME02AHZ |    | 38   | 59  | EP    |   | 1533 | 40.40 | 0.02  |      |      |      |     |      |      | 1.0 |
| ME02AHZ |    | 38   | 59  | ES    |   | 1533 | 46.33 | 0.39  |      |      |      |     |      |      | 1.0 |
| ME02AHZ |    | 38   | 59  | IAML  |   | 1533 | 47.72 |       | 61   | 0.4  |      |     |      |      |     |
| ME02AHZ |    | 38   | 59  | IAML  |   | 1533 | 47.88 |       | 37   | 0.4  |      |     |      |      |     |
| ME05AHZ |    | 60   | 197 | EP    |   | 1533 | 44.78 | 0.56  |      |      |      |     |      |      | 1.0 |
| ME05AHZ |    | 60   | 197 | IAML  |   | 1533 | 56.15 |       | 240  | 0.6  |      |     |      |      |     |
| PDG     | HZ | 75   | 144 | EP    |   | 1533 | 46.43 | -0.54 |      |      |      |     |      |      | 1.0 |
| PDG     | HN | 75   | 144 | ES    |   | 1533 | 57.65 | -0.22 |      |      |      |     |      |      | 1.0 |
| PDG     | HZ | 75   | 144 | IAML  |   | 1533 | 59.64 |       | 35   | 0.5  |      |     |      |      |     |
| AL01AHZ |    | 98   | 136 | EP    |   | 1533 | 50.03 | -0.94 |      |      |      |     |      |      | 1.0 |
| AL01AHZ |    | 98   | 136 | IAML  |   | 1534 | 07.48 |       | 25   | 0.4  |      |     |      |      |     |
| RZM     | EZ | 98   | 136 | EP    |   | 1533 | 50.76 | -0.21 |      |      |      |     |      |      | 1.0 |
| RZM     | EN | 98   | 136 | ES    |   | 1534 | 05.16 | 0.05  |      |      |      |     |      |      | 1.0 |
| RZM     | EZ | 98   | 136 | IAML  |   | 1534 | 06.08 |       | 13   | 0.4  |      |     |      |      |     |
| AL01AHN |    | 98   | 136 | ES    |   | 1534 | 05.08 | -0.03 |      |      |      |     |      |      | 1.0 |
| SJES    | BZ | 107  | 72  | EP    |   | 1533 | 52.63 | 0.02  |      |      |      |     |      |      | 1.0 |
| PVY     | HZ | 110  | 112 | EP    |   | 1533 | 53.14 | -0.03 |      |      |      |     |      |      | 1.0 |
| PVY     | HN | 110  | 112 | ES    |   | 1534 | 09.11 | 0.02  |      |      |      |     |      |      | 1.0 |

|      |    |     |     |      |      |       |       |    |     |     |
|------|----|-----|-----|------|------|-------|-------|----|-----|-----|
| PVY  | HZ | 110 | 112 | IAML | 1534 | 13.28 |       | 38 | 0.3 |     |
| SDA  | HZ | 121 | 148 | EP   | 1533 | 55.26 | 0.10  |    |     | 1.0 |
| SDA  | HN | 121 | 148 | ES   | 1534 | 12.84 | 0.15  |    |     | 1.0 |
| SDA  | HZ | 121 | 148 | IAML | 1534 | 21.31 |       | 13 | 0.4 |     |
| BCI  | HZ | 130 | 121 | EP   | 1533 | 56.56 | -0.02 |    |     | 1.0 |
| BCI  | HN | 130 | 121 | ES   | 1534 | 15.10 | -0.17 |    |     | 1.0 |
| BCI  | HZ | 130 | 121 | IAML | 1534 | 17.23 |       | 28 | 0.6 |     |
| PEJK | HZ | 133 | 106 | EP   | 1533 | 57.19 | 0.05  |    |     | 1.0 |
| PEJK | HN | 133 | 106 | ES   | 1534 | 15.94 | -0.33 |    |     | 1.0 |
| PEJK | HZ | 133 | 106 | IAML | 1534 | 17.16 |       | 22 | 0.4 |     |
| PUK  | HZ | 142 | 137 | EP   | 1533 | 58.24 | -0.37 |    |     | 1.0 |
| PUK  | HN | 142 | 137 | ES   | 1534 | 19.16 | 0.22  |    |     | 1.0 |
| PUK  | HZ | 142 | 137 | IAML | 1534 | 25.00 |       | 16 | 0.2 |     |
| LACI | HZ | 170 | 151 | EP   | 1534 | 03.02 | -0.27 |    |     | 0.9 |
| LACI | HN | 170 | 151 | ES   | 1534 | 27.90 | 0.48  |    |     | 0.9 |
| LACI | HZ | 170 | 151 | IAML | 1534 | 32.67 |       | 14 | 1.6 |     |
| KKS  | HZ | 171 | 125 | EP   | 1534 | 03.88 | 0.44  |    |     | 0.9 |
| KKS  | HN | 171 | 125 | ES   | 1534 | 28.13 | 0.44  |    |     | 0.9 |
| KKS  | HZ | 171 | 125 | IAML | 1534 | 32.28 |       | 11 |     |     |

February 7 2025 Hour: 7:40 58.7 Lat: 41.04N Lon: 20.08E D: 19.2 Ag: TIR Local  
Magnitudes: 2.1ML TIR 2.3MW TIR Rms: 0.2 secs  
7 km E of Cerrik

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| AL08AHZ |    | 8    | 16  | EP    |   | 0741 | 02.43 | 0.05  |      |      |      |     |      |      | 1.0 |
| AL08AHN |    | 8    | 16  | ES    |   | 0741 | 05.40 | 0.06  |      |      |      |     |      |      | 1.0 |
| AL08AHZ |    | 8    | 16  | IAML  |   | 0741 | 07.77 |       |      | 146  | 0.3  |     |      |      |     |
| BELS EZ |    | 16   | 242 | EP    |   | 0741 | 02.29 | -0.75 |      |      |      |     |      |      | 1.0 |
| BERA HZ |    | 38   | 197 | EP    |   | 0741 | 06.11 | -0.01 |      |      |      |     |      |      | 1.0 |
| BERA HN |    | 38   | 197 | ES    |   | 0741 | 12.08 | -0.04 |      |      |      |     |      |      | 1.0 |
| BERA HZ |    | 38   | 197 | IAML  |   | 0741 | 12.59 |       |      | 105  | 0.1  |     |      |      |     |
| TIR HZ  |    | 39   | 333 | EP    |   | 0741 | 06.30 | 0.05  |      |      |      |     |      |      | 1.0 |
| TIR HN  |    | 39   | 333 | ES    |   | 0741 | 12.56 | 0.22  |      |      |      |     |      |      | 1.0 |
| FUST EZ |    | 42   | 40  | EP    |   | 0741 | 06.93 | 0.12  |      |      |      |     |      |      | 1.0 |
| FUST EN |    | 42   | 40  | ES    |   | 0741 | 13.52 | 0.17  |      |      |      |     |      |      | 1.0 |
| AL04AHZ |    | 43   | 266 | EP    |   | 0741 | 06.80 | -0.14 |      |      |      |     |      |      | 1.0 |
| AL04AHE |    | 43   | 266 | ES    |   | 0741 | 13.86 | 0.26  |      |      |      |     |      |      | 1.0 |
| AL04AHZ |    | 43   | 266 | IAML  |   | 0741 | 19.28 |       |      | 122  | 0.3  |     |      |      |     |
| AL05AHZ |    | 45   | 144 | EP    |   | 0741 | 07.20 | -0.09 |      |      |      |     |      |      | 1.0 |
| AL05AHN |    | 45   | 144 | ES    |   | 0741 | 14.24 | 0.01  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 45   | 144 | IAML  |   | 0741 | 21.29 |       |      | 85   | 0.5  |     |      |      |     |
| DRSH EZ |    | 54   | 301 | EP    |   | 0741 | 08.77 | 0.15  |      |      |      |     |      |      | 1.0 |
| DRSH EN |    | 54   | 301 | ES    |   | 0741 | 16.88 | 0.24  |      |      |      |     |      |      | 1.0 |
| DRSH EZ |    | 54   | 301 | IAML  |   | 0741 | 21.37 |       |      | 49   | 0.7  |     |      |      |     |
| BURR EN |    | 63   | 355 | ES    |   | 0741 | 18.78 | -0.58 |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 63   | 355 | EP    |   | 0741 | 10.10 | -0.03 |      |      |      |     |      |      | 1.0 |
| AL03AHE |    | 63   | 355 | ES    |   | 0741 | 19.56 | 0.20  |      |      |      |     |      |      | 1.0 |
| BURR EZ |    | 63   | 355 | EP    |   | 0741 | 09.73 | -0.39 |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 63   | 355 | IAML  |   | 0741 | 20.84 |       |      | 49   | 0.3  |     |      |      |     |
| LACI HZ |    | 73   | 336 | EP    |   | 0741 | 11.58 | -0.17 |      |      |      |     |      |      | 1.0 |
| LACI HN |    | 73   | 336 | ES    |   | 0741 | 22.22 | -0.07 |      |      |      |     |      |      | 1.0 |
| LACI HZ |    | 73   | 336 | IAML  |   | 0741 | 25.97 |       |      | 22   | 0.7  |     |      |      |     |
| VL02 EZ |    | 75   | 213 | EP    |   | 0741 | 12.19 | 0.07  |      |      |      |     |      |      | 1.0 |
| VL02 EN |    | 75   | 213 | ES    |   | 0741 | 23.12 | 0.15  |      |      |      |     |      |      | 1.0 |
| PHP HZ  |    | 78   | 23  | EP    |   | 0741 | 12.72 | 0.09  |      |      |      |     |      |      | 1.0 |
| PHP HN  |    | 78   | 23  | ES    |   | 0741 | 24.16 | 0.27  |      |      |      |     |      |      | 1.0 |
| TPE HZ  |    | 83   | 184 | EP    |   | 0741 | 13.35 | 0.05  |      |      |      |     |      |      | 1.0 |
| TPE HN  |    | 83   | 184 | ES    |   | 0741 | 25.13 | 0.03  |      |      |      |     |      |      | 1.0 |
| TPE HZ  |    | 83   | 184 | IAML  |   | 0741 | 35.66 |       |      | 27   | 1.2  |     |      |      |     |
| LSK HZ  |    | 108  | 156 | EP    |   | 0741 | 17.56 | 0.01  |      |      |      |     |      |      | 1.0 |
| LSK HE  |    | 108  | 156 | ES    |   | 0741 | 32.86 | 0.07  |      |      |      |     |      |      | 1.0 |
| LSK HZ  |    | 108  | 156 | IAML  |   | 0741 | 37.52 |       |      | 12   | 0.6  |     |      |      |     |

February 7 2025 Hour: 23:31 29.8 Lat: 40.54N Lon: 19.75E D: 4.8 Ag: TIR Local  
 Magnitudes: 2.2ML TIR Rms: 0.4 secs  
 6 km S of Ballsh

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| VL02    | EZ | 16   | 238 | EP    |   | 2331 | 32.44 | -0.32 |      |      |      |     |      |      | 1.0 |
| VL02    | EN | 16   | 238 | ES    |   | 2331 | 35.30 | 0.16  |      |      |      |     |      |      | 1.0 |
| VLO     | HZ | 23   | 249 | EP    |   | 2331 | 34.10 | 0.15  |      |      |      |     |      |      | 1.0 |
| VLO     | HN | 23   | 249 | ES    |   | 2331 | 37.57 | 0.26  |      |      |      |     |      |      | 1.0 |
| BPA2    | HZ | 23   | 333 | EP    |   | 2331 | 33.01 | -1.06 |      |      |      |     |      |      | 1.0 |
| BPA2    | HE | 23   | 333 | ES    |   | 2331 | 37.63 | 0.12  |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 25   | 43  | EP    |   | 2331 | 33.58 | -0.79 |      |      |      |     |      |      | 1.0 |
| BERA    | HE | 25   | 43  | ES    |   | 2331 | 38.22 | 0.16  |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 25   | 43  | IAML  |   | 2331 | 40.61 |       |      | 268  | 0.1  |     |      |      |     |
| TPE     | HZ | 36   | 140 | EP    |   | 2331 | 35.82 | -0.47 |      |      |      |     |      |      | 1.0 |
| TPE     | HE | 36   | 140 | ES    |   | 2331 | 41.69 | 0.15  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 36   | 140 | IAML  |   | 2331 | 48.13 |       |      | 126  | 0.5  |     |      |      |     |
| PLSA    | EZ | 43   | 194 | EP    |   | 2331 | 37.73 | 0.16  |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 43   | 194 | ES    |   | 2331 | 43.85 | -0.00 |      |      |      |     |      |      | 1.0 |
| BELS    | EZ | 50   | 17  | EP    |   | 2331 | 37.45 | -1.26 |      |      |      |     |      |      | 1.0 |
| BELS    | EN | 50   | 17  | ES    |   | 2331 | 46.33 | 0.41  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 50   | 179 | EP    |   | 2331 | 38.75 | -0.12 |      |      |      |     |      |      | 1.0 |
| AL06AHE |    | 50   | 179 | ES    |   | 2331 | 46.36 | 0.16  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 50   | 179 | IAML  |   | 2331 | 53.37 |       |      | 91   | 0.1  |     |      |      |     |
| AL04AHZ |    | 54   | 343 | EP    |   | 2331 | 39.68 | 0.22  |      |      |      |     |      |      | 1.0 |
| AL04AHN |    | 54   | 343 | ES    |   | 2331 | 47.59 | 0.32  |      |      |      |     |      |      | 1.0 |
| AL04AHZ |    | 54   | 343 | IAML  |   | 2331 | 51.61 |       |      | 125  | 1.0  |     |      |      |     |
| MOGL    | EZ | 58   | 72  | EP    |   | 2331 | 40.23 | 0.08  |      |      |      |     |      |      | 1.0 |
| MOGL    | EN | 58   | 72  | ES    |   | 2331 | 48.69 | 0.17  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 58   | 72  | EP    |   | 2331 | 40.30 | 0.15  |      |      |      |     |      |      | 1.0 |
| AL05AHN |    | 58   | 72  | ES    |   | 2331 | 48.76 | 0.24  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 58   | 72  | IAML  |   | 2331 | 50.83 |       |      | 65   | 0.2  |     |      |      |     |
| PRMT    | EZ | 62   | 124 | EP    |   | 2331 | 40.37 | -0.60 |      |      |      |     |      |      | 1.0 |
| PRMT    | EN | 62   | 124 | ES    |   | 2331 | 50.09 | 0.09  |      |      |      |     |      |      | 1.0 |
| AL08AHZ |    | 69   | 26  | EP    |   | 2331 | 42.18 | -0.04 |      |      |      |     |      |      | 1.0 |
| AL08AHE |    | 69   | 26  | ES    |   | 2331 | 52.56 | 0.28  |      |      |      |     |      |      | 1.0 |
| AL08AHZ |    | 69   | 26  | IAML  |   | 2331 | 59.38 |       |      | 40   | 0.3  |     |      |      |     |
| SRN     | HZ | 77   | 163 | EP    |   | 2331 | 43.68 | 0.13  |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 77   | 163 | ES    |   | 2331 | 54.78 | 0.10  |      |      |      |     |      |      | 1.0 |
| DRSH    | EZ | 84   | 347 | EP    |   | 2331 | 45.07 | 0.21  |      |      |      |     |      |      | 1.0 |
| DRSH    | EN | 84   | 347 | ES    |   | 2331 | 57.39 | 0.35  |      |      |      |     |      |      | 1.0 |
| DRSH    | EZ | 84   | 347 | IAML  |   | 2332 | 23.07 |       |      | 30   | 2.7  |     |      |      |     |
| LSK     | HZ | 85   | 121 | EP    |   | 2331 | 44.52 | -0.45 |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 85   | 121 | ES    |   | 2331 | 57.39 | 0.14  |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 85   | 121 | IAML  |   | 2332 | 07.35 |       |      | 33   | 0.3  |     |      |      |     |
| AL07AHZ |    | 88   | 63  | EP    |   | 2331 | 45.88 | 0.27  |      |      |      |     |      |      | 1.0 |
| AL07AHE |    | 88   | 63  | ES    |   | 2331 | 58.68 | 0.27  |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 89   | 84  | EP    |   | 2331 | 45.68 | -0.01 |      |      |      |     |      |      | 1.0 |
| KBN     | HE | 89   | 84  | ES    |   | 2331 | 58.40 | -0.15 |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 89   | 84  | IAML  |   | 2332 | 06.38 |       |      | 26   | 0.7  |     |      |      |     |
| KEK     | HZ | 92   | 177 | EP    |   | 2331 | 46.41 | 0.09  |      |      |      |     |      |      | 1.0 |
| KEK     | HE | 92   | 177 | ES    |   | 2331 | 59.92 | 0.23  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 92   | 177 | IAML  |   | 2332 | 06.00 |       |      | 53   | 0.2  |     |      |      |     |
| AL02AHZ |    | 100  | 343 | EP    |   | 2331 | 47.96 | 0.30  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 112  | 97  | EP    |   | 2331 | 49.85 | 0.28  |      |      |      |     |      |      | 1.0 |
| NEST    | HE | 112  | 97  | ES    |   | 2332 | 05.60 | 0.02  |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 120  | 10  | EP    |   | 2331 | 50.61 | -0.26 |      |      |      |     |      |      | 1.0 |
| SCTE    | HZ | 120  | 245 | EP    |   | 2331 | 51.05 | 0.04  |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 121  | 359 | EP    |   | 2331 | 50.96 | -0.21 |      |      |      |     |      |      | 1.0 |

February 7 2025 Hour: 23:42 10.4 Lat: 39.55N Lon: 19.11E D: 13.6 Ag: TIR Local  
 Magnitudes: 2.9ML TIR 3.3MW TIR Rms: 0.2 secs

82 km SW of Himare

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| KEK     | HZ | 62   | 72  | EP    | C | 2342 | 21.31 | -0.18 |      |      |      |     |      |      | 1.0 |
| KEK     | HE | 62   | 72  | ES    |   | 2342 | 30.52 | 0.07  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 62   | 72  | IAML  |   | 2342 | 39.76 |       |      | 247  | 0.5  |     |      |      |     |
| SCTE    | HZ | 80   | 317 | EP    |   | 2342 | 24.32 | -0.21 |      |      |      |     |      |      | 1.0 |
| SCTE    | HE | 80   | 317 | ES    |   | 2342 | 36.02 | 0.07  |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 82   | 32  | EP    |   | 2342 | 24.53 | -0.24 |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 82   | 32  | ES    |   | 2342 | 36.64 | 0.25  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 82   | 42  | EP    |   | 2342 | 24.91 | 0.11  |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 82   | 42  | ES    |   | 2342 | 36.46 | 0.02  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 82   | 42  | IAML  |   | 2342 | 43.62 |       |      | 233  | 0.8  |     |      |      |     |
| SRN     | HZ | 85   | 64  | EP    |   | 2342 | 25.32 | 0.04  |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 85   | 64  | ES    |   | 2342 | 37.28 | -0.04 |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 85   | 64  | IAML  |   | 2342 | 40.30 |       |      | 191  | 1.0  |     |      |      |     |
| VLO     | HZ | 108  | 18  | EP    |   | 2342 | 29.13 | 0.06  |      |      |      |     |      |      | 1.0 |
| VLO     | HE | 108  | 18  | ES    |   | 2342 | 44.18 | 0.01  |      |      |      |     |      |      | 1.0 |
| VL02    | EZ | 110  | 22  | EP    |   | 2342 | 29.56 | 0.06  |      |      |      |     |      |      | 1.0 |
| VL02    | EN | 110  | 22  | ES    |   | 2342 | 45.19 | 0.23  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 114  | 43  | EP    |   | 2342 | 30.49 | 0.41  |      |      |      |     |      |      | 1.0 |
| TPE     | HE | 114  | 43  | ES    |   | 2342 | 46.06 | 0.06  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 114  | 43  | IAML  |   | 2342 | 48.08 |       |      | 190  | 0.2  |     |      |      |     |
| PRMT    | EZ | 130  | 54  | EP    |   | 2342 | 33.09 | 0.20  |      |      |      |     |      |      | 1.0 |
| PRMT    | EN | 130  | 54  | ES    |   | 2342 | 50.97 | -0.12 |      |      |      |     |      |      | 1.0 |
| BPA2    | HZ | 138  | 18  | EP    |   | 2342 | 34.23 | 0.03  |      |      |      |     |      |      | 1.0 |
| BPA2    | HN | 138  | 18  | ES    |   | 2342 | 53.66 | 0.20  |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 144  | 62  | EP    |   | 2342 | 35.27 | 0.08  |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 144  | 62  | ES    |   | 2342 | 54.98 | -0.26 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 144  | 62  | IAML  |   | 2343 | 03.64 |       |      | 107  | 0.7  |     |      |      |     |
| BERA    | HZ | 147  | 29  | EP    |   | 2342 | 35.01 | -0.70 |      |      |      |     |      |      | 1.0 |
| BERA    | HN | 147  | 29  | ES    |   | 2342 | 55.93 | -0.26 |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 147  | 29  | IAML  |   | 2342 | 59.55 |       |      | 89   | 0.3  |     |      |      |     |
| LKD2    | HZ | 158  | 122 | EP    |   | 2342 | 37.59 | 0.10  |      |      |      |     |      |      | 0.9 |
| LKD2    | HN | 158  | 122 | ES    |   | 2342 | 59.46 | 0.04  |      |      |      |     |      |      | 0.9 |
| AL04AHZ |    | 167  | 13  | EP    |   | 2342 | 38.82 | 0.06  |      |      |      |     |      |      | 0.9 |
| AL04AHN |    | 167  | 13  | ES    |   | 2343 | 01.64 | -0.07 |      |      |      |     |      |      | 0.9 |
| AL04AHZ |    | 167  | 13  | IAML  |   | 2343 | 13.59 |       |      | 94   | 1.1  |     |      |      |     |
| AL05AHZ |    | 169  | 40  | EP    |   | 2342 | 38.94 | -0.15 |      |      |      |     |      |      | 0.9 |
| AL05AHN |    | 169  | 40  | ES    |   | 2343 | 02.31 | 0.01  |      |      |      |     |      |      | 0.9 |
| AL05AHZ |    | 169  | 40  | IAML  |   | 2343 | 04.41 |       |      | 98   | 0.5  |     |      |      |     |
| MOGL    | EZ | 169  | 40  | EP    |   | 2342 | 39.33 | 0.25  |      |      |      |     |      |      | 0.9 |
| MOGL    | EN | 169  | 40  | ES    |   | 2343 | 02.41 | 0.12  |      |      |      |     |      |      | 0.9 |
| MOGL    | EZ | 169  | 40  | IAML  |   | 2343 | 04.42 |       |      | 56   | 0.5  |     |      |      |     |
| BELS    | EZ | 172  | 23  | EP    |   | 2342 | 39.48 | -0.02 |      |      |      |     |      |      | 0.9 |
| BELS    | EN | 172  | 23  | ES    |   | 2343 | 02.86 | -0.18 |      |      |      |     |      |      | 0.9 |
| KBN     | HZ | 186  | 50  | EP    |   | 2342 | 41.40 | 0.02  |      |      |      |     |      |      | 0.9 |
| KBN     | HN | 186  | 50  | ES    |   | 2343 | 06.08 | -0.38 |      |      |      |     |      |      | 0.9 |
| KBN     | HZ | 186  | 50  | IAML  |   | 2343 | 10.45 |       |      | 42   | 1.0  |     |      |      |     |
| PENT    | HZ | 188  | 67  | EP    |   | 2342 | 41.54 | -0.07 |      |      |      |     |      |      | 0.9 |
| PENT    | HE | 188  | 67  | ES    |   | 2343 | 06.90 | 0.04  |      |      |      |     |      |      | 0.9 |
| NEST    | HZ | 192  | 59  | EP    |   | 2342 | 42.29 | 0.21  |      |      |      |     |      |      | 0.9 |
| NEST    | HN | 192  | 59  | ES    |   | 2343 | 07.77 | 0.06  |      |      |      |     |      |      | 0.9 |
| NEST    | HZ | 192  | 59  | IAML  |   | 2343 | 20.02 |       |      | 42   | 0.4  |     |      |      |     |
| AL08AHZ |    | 193  | 26  | EP    |   | 2342 | 42.11 | 0.02  |      |      |      |     |      |      | 0.9 |
| AL08AHN |    | 193  | 26  | ES    |   | 2343 | 07.78 | 0.04  |      |      |      |     |      |      | 0.9 |
| AL08AHZ |    | 193  | 26  | IAML  |   | 2343 | 16.50 |       |      | 57   | 0.4  |     |      |      |     |
| DRSH    | EZ | 196  | 10  | EP    |   | 2342 | 42.81 | 0.31  |      |      |      |     |      |      | 0.9 |
| DRSH    | EN | 196  | 10  | ES    |   | 2343 | 08.54 | 0.07  |      |      |      |     |      |      | 0.9 |
| VLS     | HZ | 199  | 139 | EP    |   | 2342 | 42.86 | -0.08 |      |      |      |     |      |      | 0.9 |
| VLS     | HE | 199  | 139 | ES    |   | 2343 | 09.35 | 0.08  |      |      |      |     |      |      | 0.9 |
| AL07AHZ |    | 201  | 41  | EP    |   | 2342 | 43.24 | -0.00 |      |      |      |     |      |      | 0.9 |

|         |     |     |      |      |       |       |  |    |     |  |  |  |  |  |     |
|---------|-----|-----|------|------|-------|-------|--|----|-----|--|--|--|--|--|-----|
| AL07AHN | 201 | 41  | ES   | 2343 | 09.83 | 0.01  |  |    |     |  |  |  |  |  | 0.9 |
| AL02AHZ | 208 | 7   | EP   | 2342 | 44.24 | 0.17  |  |    |     |  |  |  |  |  | 0.9 |
| AL02AHE | 208 | 7   | ES   | 2343 | 11.38 | 0.06  |  |    |     |  |  |  |  |  | 0.9 |
| AL02AHZ | 208 | 7   | IAML | 2343 | 20.90 |       |  | 50 | 0.4 |  |  |  |  |  |     |
| TIR HZ  | 210 | 18  | EP   | 2342 | 44.40 | 0.07  |  |    |     |  |  |  |  |  | 0.9 |
| TIR HN  | 210 | 18  | ES   | 2343 | 11.93 | 0.14  |  |    |     |  |  |  |  |  | 0.9 |
| NOCI HZ | 222 | 309 | EP   | 2342 | 46.13 | 0.20  |  |    |     |  |  |  |  |  | 0.9 |
| FUST EZ | 226 | 29  | EP   | 2342 | 46.10 | -0.36 |  |    |     |  |  |  |  |  | 0.9 |
| FUST EN | 226 | 29  | ES   | 2343 | 15.78 | 0.14  |  |    |     |  |  |  |  |  | 0.9 |
| LACI HZ | 238 | 12  | EP   | 2342 | 47.99 | 0.12  |  |    |     |  |  |  |  |  | 0.9 |
| BURR EZ | 240 | 18  | EP   | 2342 | 48.15 | -0.10 |  |    |     |  |  |  |  |  | 0.9 |
| AL03AHZ | 240 | 18  | EP   | 2342 | 48.37 | 0.12  |  |    |     |  |  |  |  |  | 0.9 |
| AL03AHE | 240 | 18  | ES   | 2343 | 18.76 | -0.13 |  |    |     |  |  |  |  |  | 0.9 |
| AL03AHZ | 240 | 18  | IAML | 2343 | 25.67 |       |  | 29 | 1.0 |  |  |  |  |  |     |
| KZN HZ  | 243 | 69  | EP   | 2342 | 48.64 | 0.05  |  |    |     |  |  |  |  |  | 0.9 |
| KZN HN  | 243 | 69  | ES   | 2343 | 19.57 | 0.06  |  |    |     |  |  |  |  |  | 0.9 |
| THL HZ  | 250 | 89  | EP   | 2342 | 49.48 | 0.09  |  |    |     |  |  |  |  |  | 0.9 |
| THL HN  | 250 | 89  | ES   | 2343 | 20.99 | 0.04  |  |    |     |  |  |  |  |  | 0.9 |
| PHP HZ  | 263 | 25  | EP   | 2342 | 51.11 | -0.04 |  |    |     |  |  |  |  |  | 0.9 |
| PHP HZ  | 263 | 25  | IAML | 2343 | 32.57 |       |  | 24 | 0.7 |  |  |  |  |  |     |
| SDA HZ  | 280 | 7   | EP   | 2342 | 53.10 | -0.18 |  |    |     |  |  |  |  |  | 0.8 |
| SDA HZ  | 280 | 7   | IAML | 2343 | 42.53 |       |  | 16 | 1.3 |  |  |  |  |  |     |
| PUK HZ  | 285 | 13  | EP   | 2342 | 54.18 | 0.15  |  |    |     |  |  |  |  |  | 0.8 |
| KKS HZ  | 301 | 21  | EP   | 2342 | 54.76 | -1.26 |  |    |     |  |  |  |  |  | 0.8 |

February 7 2025 Hour: 23:59 18.8 Lat: 39.58N Lon: 19.16E D: 2.3 Ag: TIR Local  
Magnitudes: 2.9ML TIR Rms: 0.4 secs

76 km SW of Himare

| STAT    | CO  | DIST | AZI  | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|-----|------|------|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| KEK HZ  | 57  | 75   | EP   |       |   | 2359 | 29.11 | 0.21  |      |      |      |     |      |      | 1.0 |
| KEK HN  | 57  | 75   | ES   |       |   | 2359 | 37.42 | 0.34  |      |      |      |     |      |      | 1.0 |
| KEK HZ  | 57  | 75   | IAML |       |   | 2359 | 46.39 |       |      | 305  | 0.6  |     |      |      |     |
| PLSA EZ | 76  | 31   | EP   |       |   | 2359 | 32.48 | 0.15  |      |      |      |     |      |      | 1.0 |
| PLSA EZ | 76  | 31   | IAML |       |   | 2359 | 46.72 |       |      | 115  | 0.2  |     |      |      |     |
| AL06AHZ | 76  | 42   | EP   |       |   | 2359 | 32.43 | 0.09  |      |      |      |     |      |      | 1.0 |
| AL06AHE | 76  | 42   | ES   |       |   | 2359 | 43.24 | -0.06 |      |      |      |     |      |      | 1.0 |
| AL06AHZ | 76  | 42   | IAML |       |   | 2359 | 49.16 |       |      | 240  | 1.2  |     |      |      |     |
| SRN HZ  | 79  | 65   | EP   |       |   | 2359 | 32.58 | -0.34 |      |      |      |     |      |      | 1.0 |
| SRN HN  | 79  | 65   | ES   |       |   | 2359 | 44.19 | -0.17 |      |      |      |     |      |      | 1.0 |
| SRN HZ  | 79  | 65   | IAML |       |   | 2359 | 48.16 |       |      | 126  | 0.3  |     |      |      |     |
| SCTE HZ | 80  | 313  | EP   |       |   | 2359 | 32.43 | -0.74 |      |      |      |     |      |      | 1.0 |
| VLO HZ  | 102 | 16   | EP   |       |   | 2359 | 36.97 | -0.09 |      |      |      |     |      |      | 1.0 |
| VLO HE  | 102 | 16   | ES   |       |   | 2359 | 51.87 | 0.02  |      |      |      |     |      |      | 1.0 |
| VLO HZ  | 102 | 16   | IAML |       |   | 2359 | 53.48 |       |      | 317  | 0.5  |     |      |      |     |
| VL02 EZ | 105 | 20   | EP   |       |   | 2359 | 37.68 | 0.19  |      |      |      |     |      |      | 1.0 |
| VL02 EE | 105 | 20   | ES   |       |   | 2359 | 52.59 | -0.02 |      |      |      |     |      |      | 1.0 |
| VL02 EZ | 105 | 20   | IAML |       |   | 2359 | 56.69 |       |      | 134  | 0.4  |     |      |      |     |
| TPE HZ  | 107 | 43   | EP   |       |   | 2359 | 38.64 | 0.65  |      |      |      |     |      |      | 1.0 |
| TPE HN  | 107 | 43   | ES   |       |   | 2359 | 53.43 | -0.09 |      |      |      |     |      |      | 1.0 |
| TPE HZ  | 107 | 43   | IAML |       |   | 2359 | 55.92 |       |      | 201  | 0.3  |     |      |      |     |
| PRMT EZ | 124 | 55   | EP   |       |   | 2359 | 41.41 | 0.60  |      |      |      |     |      |      | 1.0 |
| PRMT EZ | 124 | 55   | IAML |       |   | 2359 | 59.90 |       |      | 114  | 0.2  |     |      |      |     |
| LSK HZ  | 138 | 63   | EP   |       |   | 2359 | 43.32 | 0.19  |      |      |      |     |      |      | 1.0 |
| LSK HN  | 138 | 63   | ES   |       |   | 2400 | 01.68 | -1.16 |      |      |      |     |      |      | 1.0 |
| LSK HZ  | 138 | 63   | IAML |       |   | 2400 | 11.53 |       |      | 95   | 0.7  |     |      |      |     |
| BERA HZ | 141 | 28   | EP   |       |   | 2359 | 43.75 | 0.08  |      |      |      |     |      |      | 1.0 |
| BERA HZ | 141 | 28   | IAML |       |   | 2400 | 05.22 |       |      | 75   | 0.3  |     |      |      |     |
| LKD2 HZ | 157 | 124  | EP   |       |   | 2359 | 45.99 | -0.20 |      |      |      |     |      |      | 1.0 |
| AL04AHZ | 162 | 12   | EP   |       |   | 2359 | 46.72 | -0.28 |      |      |      |     |      |      | 0.9 |
| MOGL EZ | 163 | 40   | EP   |       |   | 2359 | 47.39 | 0.18  |      |      |      |     |      |      | 0.9 |
| MOGL EZ | 163 | 40   | IAML |       |   | 2400 | 12.20 |       |      | 62   | 0.4  |     |      |      |     |
| AL05AHZ | 163 | 40   | EP   |       |   | 2359 | 47.61 | 0.39  |      |      |      |     |      |      | 0.9 |
| AL05AHZ | 163 | 40   | IAML |       |   | 2400 | 12.09 |       |      | 110  | 0.4  |     |      |      |     |
| BELS EZ | 167 | 22   | EP   |       |   | 2359 | 47.39 | -0.47 |      |      |      |     |      |      | 0.9 |

|         |    |     |    |      |      |            |  |    |     |     |
|---------|----|-----|----|------|------|------------|--|----|-----|-----|
| BELS    | EZ | 167 | 22 | IAML | 2400 | 13.97      |  | 36 | 0.5 |     |
| PENT    | HZ | 182 | 68 | EP   | 2359 | 50.38-0.12 |  |    |     | 0.9 |
| NEST    | HZ | 186 | 60 | EP   | 2359 | 50.93-0.11 |  |    |     | 0.9 |
| NEST    | HZ | 186 | 60 | IAML | 2400 | 18.29      |  | 40 | 0.6 |     |
| DRSH    | EZ | 191 | 9  | EP   | 2359 | 51.87 0.27 |  |    |     | 0.9 |
| LACI    | HZ | 233 | 11 | EP   | 2359 | 56.58-0.37 |  |    |     | 0.9 |
| AL03AHZ |    | 235 | 17 | EP   | 2359 | 58.02 0.72 |  |    |     | 0.9 |
| BURR    | EZ | 235 | 17 | EP   | 2359 | 57.80 0.50 |  |    |     | 0.9 |
| THL     | HZ | 245 | 90 | EP   | 2359 | 58.24-0.31 |  |    |     | 0.9 |

February 8 2025 Hour: 0:20 11.4 Lat: 40.55N Lon: 19.72E D: 15.3 Ag: TIR Local  
Magnitudes: 2.4ML TIR 3.2MW TIR Rms: 0.3 secs  
6 km SW of Ballsh

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| VL02    | EZ | 14   | 232 | EP    | D | 0020 | 14.56-0.51 |      |      |      |      |     |      |      | 1.0 |
| VL02    | EN | 14   | 232 | ES    |   | 0020 | 18.34 0.29 |      |      |      |      |     |      |      | 1.0 |
| VLO     | HZ | 21   | 245 | EP    | D | 0020 | 15.78-0.14 |      |      |      |      |     |      |      | 1.0 |
| VLO     | HN | 21   | 245 | ES    |   | 0020 | 19.88 0.28 |      |      |      |      |     |      |      | 1.0 |
| BPA2    | HZ | 22   | 337 | EP    |   | 0020 | 15.84-0.24 |      |      |      |      |     |      |      | 1.0 |
| BPA2    | HE | 22   | 337 | ES    |   | 0020 | 19.56-0.32 |      |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 26   | 47  | EP    | D | 0020 | 16.30-0.42 |      |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 26   | 47  | IAML  |   | 0020 | 20.67      |      | 410  | 0.4  |      |     |      |      |     |
| BERA    | HN | 26   | 47  | ES    |   | 0020 | 20.73-0.31 |      |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 38   | 138 | EP    | C | 0020 | 18.60 0.09 |      |      |      |      |     |      |      | 1.0 |
| TPE     | HE | 38   | 138 | ES    |   | 0020 | 24.40 0.12 |      |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 38   | 138 | IAML  |   | 0020 | 33.59      |      | 186  | 0.5  |      |     |      |      |     |
| PLSA    | EZ | 43   | 191 | EP    |   | 0020 | 19.10-0.29 |      |      |      |      |     |      |      | 1.0 |
| PLSA    | EE | 43   | 191 | ES    |   | 0020 | 25.66-0.22 |      |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 43   | 191 | IAML  |   | 0020 | 33.24      |      | 134  | 0.8  |      |     |      |      |     |
| BELS    | EZ | 50   | 19  | EP    | C | 0020 | 20.05-0.42 |      |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 51   | 176 | EP    |   | 0020 | 20.57-0.10 |      |      |      |      |     |      |      | 1.0 |
| AL04AHZ |    | 53   | 345 | EP    |   | 0020 | 20.98 0.03 |      |      |      |      |     |      |      | 1.0 |
| AL04AHZ |    | 53   | 345 | IAML  |   | 0020 | 33.98      |      | 193  | 0.8  |      |     |      |      |     |
| MOGL    | EZ | 60   | 73  | EP    |   | 0020 | 22.43 0.34 |      |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 60   | 73  | IAML  |   | 0020 | 32.48      |      | 51   | 0.5  |      |     |      |      |     |
| AL05AHZ |    | 60   | 73  | EP    |   | 0020 | 22.37 0.27 |      |      |      |      |     |      |      | 1.0 |
| AL05AHN |    | 60   | 73  | ES    |   | 0020 | 31.15 0.37 |      |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 60   | 73  | IAML  |   | 0020 | 32.44      |      | 91   | 0.5  |      |     |      |      |     |
| PRMT    | EZ | 64   | 123 | EP    | C | 0020 | 22.77-0.10 |      |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 64   | 123 | IAML  |   | 0020 | 49.19      |      | 53   | 0.6  |      |     |      |      |     |
| AL08AHZ |    | 70   | 27  | EP    |   | 0020 | 24.05 0.26 |      |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 78   | 162 | EP    |   | 0020 | 25.67 0.57 |      |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 78   | 162 | IAML  |   | 0020 | 46.30      |      | 68   | 0.6  |      |     |      |      |     |
| LSK     | HZ | 87   | 120 | EP    |   | 0020 | 26.46-0.18 |      |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 87   | 120 | IAML  |   | 0020 | 51.01      |      | 53   | 0.5  |      |     |      |      |     |
| AL07AHZ |    | 90   | 64  | EP    |   | 0020 | 27.57 0.40 |      |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 91   | 84  | EP    |   | 0020 | 26.97-0.34 |      |      |      |      |     |      |      | 1.0 |
| KBN     | HN | 91   | 84  | ES    |   | 0020 | 39.93-0.27 |      |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 91   | 84  | IAML  |   | 0020 | 42.99      |      | 22   | 1.2  |      |     |      |      |     |
| KEK     | HZ | 93   | 176 | EP    |   | 0020 | 27.51-0.10 |      |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 93   | 176 | IAML  |   | 0020 | 48.30      |      | 72   | 0.4  |      |     |      |      |     |
| AL02AHZ |    | 99   | 344 | EP    |   | 0020 | 29.63 0.95 |      |      |      |      |     |      |      | 1.0 |
| FUST    | EZ | 104  | 33  | EP    |   | 0020 | 29.22-0.22 |      |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 114  | 97  | EP    |   | 0020 | 31.11-0.02 |      |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 114  | 97  | IAML  |   | 0021 | 03.13      |      | 17   | 0.5  |      |     |      |      |     |
| SCTE    | HZ | 119  | 244 | EP    |   | 0020 | 31.72-0.19 |      |      |      |      |     |      |      | 1.0 |
| SCTE    | HE | 119  | 244 | ES    |   | 0020 | 48.71 0.18 |      |      |      |      |     |      |      | 1.0 |
| BURR    | EZ | 120  | 12  | EP    |   | 0020 | 32.19 0.14 |      |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 121  | 360 | EP    |   | 0020 | 32.61 0.34 |      |      |      |      |     |      |      | 1.0 |
| PENT    | HZ | 127  | 107 | EP    |   | 0020 | 33.61 0.32 |      |      |      |      |     |      |      | 1.0 |
| PHP     | HZ | 140  | 25  | EP    |   | 0020 | 35.69 0.19 |      |      |      |      |     |      |      | 1.0 |
| PHP     | HZ | 140  | 25  | IAML  |   | 0021 | 03.34      |      | 13   | 1.8  |      |     |      |      |     |
| PUK     | HZ | 167  | 5   | EP    |   | 0020 | 39.75 0.11 |      |      |      |      |     |      |      | 0.9 |
| PUK     | HZ | 167  | 5   | IAML  |   | 0021 | 10.70      |      | 8    | 0.7  |      |     |      |      |     |



|         |    |     |     |    |      |       |       |  |  |  |  |  |  |  |  |     |
|---------|----|-----|-----|----|------|-------|-------|--|--|--|--|--|--|--|--|-----|
| SDA     | HZ | 168 | 354 | EP | 0020 | 39.75 | 0.07  |  |  |  |  |  |  |  |  | 0.9 |
| KZN     | HZ | 176 | 98  | EP | 0020 | 40.60 | -0.25 |  |  |  |  |  |  |  |  | 0.9 |
| RZM     | EZ | 200 | 356 | EP | 0020 | 43.60 | -0.38 |  |  |  |  |  |  |  |  | 0.9 |
| AL01AHZ |    | 200 | 356 | EP | 0020 | 43.57 | -0.41 |  |  |  |  |  |  |  |  | 0.9 |

February 8 2025 Hour: 2:40 49.0 Lat: 40.57N Lon: 19.72E D: 7.4 Ag: TIR Local  
 Magnitudes: 2.1ML TIR 2.7MW TIR Rms: 0.4 secs

3 km S of Ballsh

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| VL02    | EZ | 16   | 226 | EP    |   | 0240 | 51.74 | -0.40 |      |      |      |     |      |      | 1.0 |
| VL02    | EN | 16   | 226 | ES    |   | 0240 | 55.07 | 0.40  |      |      |      |     |      |      | 1.0 |
| VL02    | EZ | 16   | 226 | IAML  |   | 0240 | 56.79 |       |      | 688  | 0.2  |     |      |      |     |
| BPA2    | HZ | 20   | 334 | EP    |   | 0240 | 53.18 | 0.31  |      |      |      |     |      |      | 1.0 |
| BPA2    | HN | 20   | 334 | ES    |   | 0240 | 56.10 | 0.12  |      |      |      |     |      |      | 1.0 |
| VLO     | HZ | 22   | 241 | EP    |   | 0240 | 53.01 | -0.16 |      |      |      |     |      |      | 1.0 |
| VLO     | HN | 22   | 241 | ES    |   | 0240 | 56.87 | 0.33  |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 25   | 50  | EP    |   | 0240 | 53.49 | -0.14 |      |      |      |     |      |      | 1.0 |
| BERA    | HN | 25   | 50  | ES    |   | 0240 | 57.26 | -0.10 |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 25   | 50  | IAML  |   | 0240 | 58.10 |       |      | 176  | 0.3  |     |      |      |     |
| TPE     | HZ | 39   | 140 | EP    |   | 0240 | 55.92 | -0.21 |      |      |      |     |      |      | 1.0 |
| TPE     | HE | 39   | 140 | ES    |   | 0241 | 01.83 | -0.06 |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 39   | 140 | IAML  |   | 0241 | 02.77 |       |      | 116  | 0.2  |     |      |      |     |
| PLSA    | EZ | 45   | 191 | EP    |   | 0240 | 56.59 | -0.62 |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 45   | 191 | ES    |   | 0241 | 03.65 | -0.19 |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 45   | 191 | IAML  |   | 0241 | 09.23 |       |      | 79   | 0.3  |     |      |      |     |
| BELS    | EZ | 48   | 20  | EP    |   | 0240 | 57.33 | -0.33 |      |      |      |     |      |      | 1.0 |
| BELS    | EZ | 48   | 20  | IAML  |   | 0241 | 07.68 |       |      | 29   | 0.4  |     |      |      |     |
| AL04AHZ |    | 51   | 345 | EP    |   | 0240 | 58.44 | 0.25  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 53   | 177 | EP    |   | 0240 | 58.31 | -0.28 |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 53   | 177 | ES    |   | 0241 | 06.68 | 0.34  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 53   | 177 | IAML  |   | 0241 | 13.11 |       |      | 80   | 0.7  |     |      |      |     |
| AL05AHZ |    | 59   | 74  | EP    |   | 0240 | 59.83 | 0.23  |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 59   | 74  | EP    |   | 0241 | 00.01 | 0.41  |      |      |      |     |      |      | 1.0 |
| AL05AHN |    | 59   | 74  | ES    |   | 0241 | 08.27 | 0.10  |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 59   | 74  | IAML  |   | 0241 | 17.08 |       |      | 28   | 0.5  |     |      |      |     |
| AL05AHZ |    | 59   | 74  | IAML  |   | 0241 | 16.99 |       |      | 51   | 0.5  |     |      |      |     |
| MOGL    | EN | 59   | 74  | ES    |   | 0241 | 08.17 | 0.00  |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 65   | 125 | EP    |   | 0241 | 00.12 | -0.63 |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 65   | 125 | IAML  |   | 0241 | 16.22 |       |      | 25   | 0.5  |     |      |      |     |
| SRN     | HZ | 80   | 163 | EP    |   | 0241 | 03.21 | -0.04 |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 80   | 163 | IAML  |   | 0241 | 23.47 |       |      | 39   | 0.6  |     |      |      |     |
| LSK     | HZ | 88   | 122 | EP    |   | 0241 | 03.83 | -0.79 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 88   | 122 | IAML  |   | 0241 | 28.61 |       |      | 36   | 0.5  |     |      |      |     |
| AL07AHZ |    | 89   | 65  | EP    |   | 0241 | 05.05 | 0.23  |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 90   | 86  | EP    |   | 0241 | 04.44 | -0.63 |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 90   | 86  | IAML  |   | 0241 | 21.56 |       |      | 16   | 2.1  |     |      |      |     |
| KEK     | HZ | 95   | 176 | EP    |   | 0241 | 06.28 | 0.49  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 95   | 176 | IAML  |   | 0241 | 28.80 |       |      | 45   | 0.4  |     |      |      |     |
| FUST    | EZ | 102  | 34  | EP    |   | 0241 | 06.79 | -0.18 |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 114  | 98  | EP    |   | 0241 | 09.48 | 0.51  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 114  | 98  | IAML  |   | 0241 | 39.23 |       |      | 12   | 0.3  |     |      |      |     |
| AL03AHZ |    | 117  | 12  | IAML  |   | 0241 | 33.54 |       |      | 15   | 0.5  |     |      |      |     |
| BURR    | EZ | 117  | 12  | EP    |   | 0241 | 10.15 | 0.60  |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 117  | 12  | EP    |   | 0241 | 09.88 | 0.33  |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 119  | 360 | EP    |   | 0241 | 09.91 | 0.13  |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 119  | 360 | IAML  |   | 0241 | 30.82 |       |      | 14   | 1.0  |     |      |      |     |
| SCTE    | HZ | 120  | 243 | EP    |   | 0241 | 09.83 | -0.11 |      |      |      |     |      |      | 1.0 |
| PENT    | HZ | 127  | 108 | EP    |   | 0241 | 11.27 | 0.07  |      |      |      |     |      |      | 1.0 |
| PHP     | HZ | 138  | 26  | EP    |   | 0241 | 13.12 | 0.10  |      |      |      |     |      |      | 1.0 |
| PHP     | HZ | 138  | 26  | IAML  |   | 0241 | 42.32 |       |      | 11   | 1.2  |     |      |      |     |
| JAN     | HE | 139  | 136 | ES    |   | 0241 | 33.37 | 0.53  |      |      |      |     |      |      | 1.0 |
| PUK     | HZ | 165  | 5   | EP    |   | 0241 | 17.46 | 0.01  |      |      |      |     |      |      | 0.9 |
| PUK     | HZ | 165  | 5   | IAML  |   | 0241 | 47.87 |       |      | 5    | 0.6  |     |      |      |     |
| SDA     | HZ | 166  | 354 | EP    |   | 0241 | 17.10 | -0.50 |      |      |      |     |      |      | 0.9 |

|         |    |     |     |      |      |       |       |  |    |     |  |  |  |  |     |
|---------|----|-----|-----|------|------|-------|-------|--|----|-----|--|--|--|--|-----|
| KZN     | HZ | 176 | 99  | EP   | 0241 | 19.76 | 0.38  |  |    |     |  |  |  |  | 0.9 |
| KKS     | HZ | 177 | 19  | EP   | 0241 | 19.87 | 0.46  |  |    |     |  |  |  |  | 0.9 |
| KKS     | HZ | 177 | 19  | IAML | 0241 | 44.62 |       |  | 11 | 1.8 |  |  |  |  |     |
| AL01AHZ |    | 198 | 356 | EP   | 0241 | 21.03 | -1.23 |  |    |     |  |  |  |  | 0.9 |
| LKD2    | HZ | 213 | 158 | EP   | 0241 | 24.67 | 0.61  |  |    |     |  |  |  |  | 0.9 |
| PVY     | HZ | 226 | 5   | EP   | 0241 | 25.55 | -0.30 |  |    |     |  |  |  |  | 0.9 |
| PEJK    | HZ | 235 | 11  | EP   | 0241 | 26.87 | -0.09 |  |    |     |  |  |  |  | 0.9 |

February 8 2025 Hour: 4:14 27.6 Lat: 39.58N Lon: 19.10E D: 13.5 Ag: TIR Local  
Magnitudes: 3.4ML TIR 3.7MW TIR Rms: 0.4 secs  
79 km SW of Himare

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| KEK     | HZ | 62   | 76  | EP    | C | 0414 | 38.57 | -0.04 |      |      |      |     |      |      | 1.0 |
| KEK     | HE | 62   | 76  | ES    |   | 0414 | 47.44 | -0.10 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 62   | 76  | IAML  |   | 0414 | 55.67 |       |      | 973  | 0.7  |     |      |      |     |
| SCTE    | HZ | 77   | 315 | EP    |   | 0414 | 40.67 | -0.46 |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 79   | 34  | EP    |   | 0414 | 41.48 | 0.00  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 80   | 45  | EP    |   | 0414 | 41.74 | 0.14  |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 80   | 45  | ES    |   | 0414 | 53.13 | 0.18  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 80   | 45  | IAML  |   | 0414 | 58.40 |       |      | 808  | 1.1  |     |      |      |     |
| SRN     | HZ | 84   | 66  | EP    |   | 0414 | 42.04 | -0.26 |      |      |      |     |      |      | 1.0 |
| SRN     | HE | 84   | 66  | ES    |   | 0414 | 53.53 | -0.70 |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 84   | 66  | IAML  |   | 0414 | 57.29 |       |      | 299  | 0.4  |     |      |      |     |
| VLO     | HZ | 104  | 19  | EP    |   | 0414 | 45.95 | 0.28  |      |      |      |     |      |      | 1.0 |
| VLO     | HE | 104  | 19  | ES    |   | 0415 | 00.61 | 0.29  |      |      |      |     |      |      | 1.0 |
| VLO     | HZ | 104  | 19  | IAML  |   | 0415 | 02.76 |       |      | 1060 | 0.5  |     |      |      |     |
| VL02    | EZ | 107  | 23  | EP    |   | 0414 | 46.25 | 0.12  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 111  | 44  | EP    |   | 0414 | 47.64 | 0.77  |      |      |      |     |      |      | 1.0 |
| TPE     | HE | 111  | 44  | ES    |   | 0415 | 02.50 | 0.00  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 111  | 44  | IAML  |   | 0415 | 04.89 |       |      | 646  | 0.7  |     |      |      |     |
| BPA2    | HZ | 135  | 19  | EP    |   | 0414 | 50.85 | 0.04  |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 143  | 63  | EP    |   | 0414 | 52.68 | 0.50  |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 143  | 63  | ES    |   | 0415 | 11.40 | -0.70 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 143  | 63  | IAML  |   | 0415 | 20.85 |       |      | 369  | 0.7  |     |      |      |     |
| BERA    | HZ | 144  | 30  | EP    |   | 0414 | 52.25 | -0.13 |      |      |      |     |      |      | 1.0 |
| BERA    | HN | 144  | 30  | ES    |   | 0415 | 12.27 | -0.20 |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 144  | 30  | IAML  |   | 0415 | 14.45 |       |      | 335  | 0.3  |     |      |      |     |
| LKD2    | HZ | 161  | 123 | EP    |   | 0414 | 55.16 | 0.07  |      |      |      |     |      |      | 0.9 |
| MOGL    | EZ | 166  | 41  | EP    |   | 0414 | 56.27 | 0.32  |      |      |      |     |      |      | 0.9 |
| MOGL    | EZ | 166  | 41  | IAML  |   | 0415 | 22.60 |       |      | 208  | 0.7  |     |      |      |     |
| BELS    | EZ | 169  | 24  | EP    |   | 0414 | 56.39 | 0.13  |      |      |      |     |      |      | 0.9 |
| BELS    | EN | 169  | 24  | ES    |   | 0415 | 19.44 | -0.05 |      |      |      |     |      |      | 0.9 |
| BELS    | EZ | 169  | 24  | IAML  |   | 0415 | 19.81 |       |      | 67   | 0.4  |     |      |      |     |
| KBN     | HZ | 185  | 51  | EP    |   | 0414 | 58.70 | 0.38  |      |      |      |     |      |      | 0.9 |
| KBN     | HN | 185  | 51  | ES    |   | 0415 | 22.86 | -0.36 |      |      |      |     |      |      | 0.9 |
| KBN     | HZ | 185  | 51  | IAML  |   | 0415 | 26.60 |       |      | 132  | 1.1  |     |      |      |     |
| PENT    | HZ | 187  | 68  | EP    |   | 0414 | 59.52 | 0.83  |      |      |      |     |      |      | 0.9 |
| AL08AHZ |    | 189  | 26  | EP    |   | 0414 | 59.06 | 0.19  |      |      |      |     |      |      | 0.9 |
| AL08AHN |    | 189  | 26  | ES    |   | 0415 | 24.40 | 0.19  |      |      |      |     |      |      | 0.9 |
| AL08AHZ |    | 189  | 26  | IAML  |   | 0415 | 39.19 |       |      | 180  | 1.0  |     |      |      |     |
| NEST    | HZ | 190  | 60  | EP    |   | 0414 | 59.77 | 0.68  |      |      |      |     |      |      | 0.9 |
| NEST    | HZ | 190  | 60  | IAML  |   | 0415 | 37.22 |       |      | 136  | 0.5  |     |      |      |     |
| DRSH    | EZ | 192  | 11  | EP    |   | 0414 | 59.72 | 0.51  |      |      |      |     |      |      | 0.9 |
| VLS     | HZ | 202  | 140 | EP    |   | 0415 | 00.20 | -0.35 |      |      |      |     |      |      | 0.9 |
| TIR     | HZ | 207  | 18  | EP    |   | 0415 | 01.24 | 0.17  |      |      |      |     |      |      | 0.9 |
| TIR     | HZ | 207  | 18  | IAML  |   | 0415 | 37.15 |       |      | 58   | 0.7  |     |      |      |     |
| NOCI    | HZ | 219  | 308 | EP    |   | 0415 | 02.90 | 0.19  |      |      |      |     |      |      | 0.9 |
| FUST    | EZ | 223  | 29  | EP    |   | 0415 | 03.59 | 0.34  |      |      |      |     |      |      | 0.9 |
| LACI    | HZ | 234  | 13  | EP    |   | 0415 | 04.62 | 0.04  |      |      |      |     |      |      | 0.9 |
| LACI    | HN | 234  | 13  | ES    |   | 0415 | 34.65 | 0.10  |      |      |      |     |      |      | 0.9 |
| LACI    | HZ | 234  | 13  | IAML  |   | 0415 | 39.87 |       |      | 86   | 0.4  |     |      |      |     |
| BURR    | EZ | 237  | 19  | EP    |   | 0415 | 05.11 | 0.12  |      |      |      |     |      |      | 0.9 |
| KZN     | HZ | 242  | 70  | EP    |   | 0415 | 05.94 | 0.25  |      |      |      |     |      |      | 0.9 |
| THL     | HZ | 250  | 89  | EP    |   | 0415 | 06.89 | 0.23  |      |      |      |     |      |      | 0.9 |

|         |    |     |     |      |      |            |  |    |     |  |  |  |  |  |     |
|---------|----|-----|-----|------|------|------------|--|----|-----|--|--|--|--|--|-----|
| PHP     | HZ | 260 | 25  | EP   | 0415 | 07.22-0.71 |  |    |     |  |  |  |  |  | 0.9 |
| PHP     | HZ | 260 | 25  | IAML | 0415 | 49.73      |  | 89 | 0.9 |  |  |  |  |  |     |
| SDA     | HZ | 276 | 7   | EP   | 0415 | 10.05 0.07 |  |    |     |  |  |  |  |  | 0.8 |
| SDA     | HZ | 276 | 7   | IAML | 0415 | 56.08      |  | 31 | 0.4 |  |  |  |  |  |     |
| PUK     | HZ | 281 | 13  | EP   | 0415 | 10.40-0.35 |  |    |     |  |  |  |  |  | 0.8 |
| PUK     | HZ | 281 | 13  | IAML | 0416 | 10.81      |  | 33 | 0.7 |  |  |  |  |  |     |
| MRVN    | HZ | 297 | 305 | EP   | 0415 | 12.19-0.46 |  |    |     |  |  |  |  |  | 0.8 |
| KKS     | HZ | 298 | 21  | EP   | 0415 | 12.10-0.67 |  |    |     |  |  |  |  |  | 0.8 |
| KKS     | HZ | 298 | 21  | IAML | 0416 | 02.40      |  | 54 | 1.0 |  |  |  |  |  |     |
| PDG     | HZ | 317 | 2   | EP   | 0415 | 15.07-0.09 |  |    |     |  |  |  |  |  | 0.8 |
| PDG     | HZ | 317 | 2   | IAML | 0416 | 18.59      |  | 35 | 0.7 |  |  |  |  |  |     |
| PVY     | HZ | 342 | 12  | EP   | 0415 | 18.40-0.21 |  |    |     |  |  |  |  |  | 0.8 |
| PVY     | HZ | 342 | 12  | IAML | 0416 | 08.35      |  | 59 | 1.1 |  |  |  |  |  |     |
| PEJK    | HZ | 354 | 16  | EP   | 0415 | 19.60-0.46 |  |    |     |  |  |  |  |  | 0.8 |
| PEJK    | HZ | 354 | 16  | IAML | 0416 | 38.85      |  | 36 | 0.9 |  |  |  |  |  |     |
| NKME    | HZ | 354 | 358 | EP   | 0415 | 19.61-0.42 |  |    |     |  |  |  |  |  | 0.8 |
| ITM     | HZ | 363 | 136 | EP   | 0415 | 21.24 0.07 |  |    |     |  |  |  |  |  | 0.8 |
| PLG     | HZ | 381 | 75  | EP   | 0415 | 22.86-0.65 |  |    |     |  |  |  |  |  | 0.8 |
| ME02AHZ |    | 397 | 0   | EP   | 0415 | 24.66-0.99 |  |    |     |  |  |  |  |  | 0.7 |
| ME02AHZ |    | 397 | 0   | IAML | 0416 | 30.17      |  | 27 | 0.8 |  |  |  |  |  |     |

February 8 2025 Hour: 11:20 14.8 Lat: 40.16N Lon: 19.82E D: 4.9 Ag: TIR Local  
Magnitudes: 2.3ML TIR 2.6MW TIR Rms: 0.3 secs

8 km NE of Himare

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| AL06AHZ |    | 9    | 214 | EP    | D | 1120 | 16.73      | 0.05 |      |      |      |     |      |      | 1.0 |
| AL06AHE |    | 9    | 214 | ES    |   | 1120 | 18.01-0.17 |      |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 9    | 214 | IAML  |   | 1120 | 20.18      |      | 684  | 0.3  |      |     |      |      |     |
| PLSA EZ |    | 17   | 274 | EP    | D | 1120 | 17.66-0.27 |      |      |      |      |     |      |      | 1.0 |
| PLSA EN |    | 17   | 274 | ES    |   | 1120 | 20.04-0.40 |      |      |      |      |     |      |      | 1.0 |
| PLSA EZ |    | 17   | 274 | IAML  |   | 1120 | 21.17      |      | 418  | 0.1  |      |     |      |      |     |
| TPE HZ  |    | 23   | 48  | EP    |   | 1120 | 19.19 0.19 |      |      |      |      |     |      |      | 1.0 |
| TPE HN  |    | 23   | 48  | ES    |   | 1120 | 22.68 0.30 |      |      |      |      |     |      |      | 1.0 |
| TPE HZ  |    | 23   | 48  | IAML  |   | 1120 | 23.14      |      | 340  | 0.6  |      |     |      |      |     |
| SRN HZ  |    | 34   | 153 | EP    |   | 1120 | 20.82-0.21 |      |      |      |      |     |      |      | 1.0 |
| SRN HN  |    | 34   | 153 | ES    |   | 1120 | 26.57 0.51 |      |      |      |      |     |      |      | 1.0 |
| SRN HZ  |    | 34   | 153 | IAML  |   | 1120 | 27.43      |      | 175  | 0.4  |      |     |      |      |     |
| VL02 EZ |    | 40   | 331 | EP    |   | 1120 | 21.87-0.11 |      |      |      |      |     |      |      | 1.0 |
| VL02 EZ |    | 40   | 331 | IAML  |   | 1120 | 31.05      |      | 195  | 0.3  |      |     |      |      |     |
| VLO HZ  |    | 44   | 322 | EP    |   | 1120 | 22.92 0.15 |      |      |      |      |     |      |      | 1.0 |
| VLO HZ  |    | 44   | 322 | IAML  |   | 1120 | 38.95      |      | 168  | 0.4  |      |     |      |      |     |
| PRMT EZ |    | 46   | 80  | EP    |   | 1120 | 22.59-0.53 |      |      |      |      |     |      |      | 1.0 |
| PRMT EZ |    | 46   | 80  | IAML  |   | 1120 | 32.50      |      | 53   | 0.2  |      |     |      |      |     |
| KEK HZ  |    | 49   | 182 | EP    |   | 1120 | 23.64-0.02 |      |      |      |      |     |      |      | 1.0 |
| KEK HE  |    | 49   | 182 | ES    |   | 1120 | 30.94 0.12 |      |      |      |      |     |      |      | 1.0 |
| KEK HZ  |    | 49   | 182 | IAML  |   | 1120 | 31.78      |      | 123  | 0.4  |      |     |      |      |     |
| BERA HZ |    | 62   | 10  | EP    |   | 1120 | 26.00 0.02 |      |      |      |      |     |      |      | 1.0 |
| BERA HN |    | 62   | 10  | ES    |   | 1120 | 34.68-0.33 |      |      |      |      |     |      |      | 1.0 |
| BERA HZ |    | 62   | 10  | IAML  |   | 1120 | 35.65      |      | 47   | 0.3  |      |     |      |      |     |
| LSK HZ  |    | 67   | 90  | EP    |   | 1120 | 26.78 0.03 |      |      |      |      |     |      |      | 1.0 |
| LSK HN  |    | 67   | 90  | ES    |   | 1120 | 36.53 0.12 |      |      |      |      |     |      |      | 1.0 |
| LSK HZ  |    | 67   | 90  | IAML  |   | 1120 | 37.98      |      | 50   | 0.9  |      |     |      |      |     |
| MOGL EZ |    | 78   | 38  | EP    |   | 1120 | 28.64-0.15 |      |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 78   | 38  | EP    |   | 1120 | 28.80 0.01 |      |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 78   | 38  | IAML  |   | 1120 | 47.33      |      | 28   | 0.4  |      |     |      |      |     |
| BELS EZ |    | 91   | 5   | EP    |   | 1120 | 31.25 0.18 |      |      |      |      |     |      |      | 1.0 |
| NEST HZ |    | 109  | 74  | EP    |   | 1120 | 34.33 0.26 |      |      |      |      |     |      |      | 1.0 |
| NEST HZ |    | 109  | 74  | IAML  |   | 1120 | 52.61      |      | 15   | 1.7  |      |     |      |      |     |
| PENT HZ |    | 113  | 87  | EP    |   | 1120 | 34.45-0.30 |      |      |      |      |     |      |      | 1.0 |
| SCTE HZ |    | 115  | 266 | EP    |   | 1120 | 35.76 0.59 |      |      |      |      |     |      |      | 1.0 |
| THL HZ  |    | 199  | 109 | EP    |   | 1120 | 48.44 0.10 |      |      |      |      |     |      |      | 0.9 |
| THL HN  |    | 199  | 109 | ES    |   | 1121 | 14.58-0.91 |      |      |      |      |     |      |      | 0.9 |
| PUK HZ  |    | 210  | 2   | EP    |   | 1120 | 50.58 0.79 |      |      |      |      |     |      |      | 0.9 |
| PUK HZ  |    | 210  | 2   | IAML  |   | 1121 | 28.71      |      | 4    | 0.7  |      |     |      |      |     |

February 9 2025 Hour: 20:36 37.0 Lat: 39.46N Lon: 20.77E D: 20.0 Ag: TIR Local  
 Magnitudes: 2.7ML TIR 3.3MW TIR Rms: 0.8 secs

54 km SE of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| JAN     | HZ | 23   | 18  | EP    |   | 2036 | 41.86 | -0.40 |      |      |      |     |      |      | 1.0 |
| JAN     | HN | 23   | 18  | ES    |   | 2036 | 45.85 | -0.70 |      |      |      |     |      |      | 1.0 |
| LKD2    | HZ | 75   | 187 | EP    |   | 2036 | 50.20 | -0.22 |      |      |      |     |      |      | 1.0 |
| LKD2    | HN | 75   | 187 | ES    |   | 2037 | 02.08 | 0.77  |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 78   | 349 | EP    |   | 2036 | 50.89 | 0.08  |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 78   | 349 | ES    |   | 2037 | 02.78 | 0.75  |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 78   | 349 | IAML  |   | 2037 | 09.20 |       |      | 146  | 0.3  |     |      |      |     |
| SRN     | HZ | 81   | 305 | EP    |   | 2036 | 50.60 | -0.62 |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 81   | 305 | ES    |   | 2037 | 02.45 | -0.31 |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 81   | 305 | IAML  |   | 2037 | 05.13 |       |      | 80   | 0.5  |     |      |      |     |
| PENT    | HZ | 87   | 21  | EP    |   | 2036 | 53.39 | 0.97  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 88   | 289 | EP    |   | 2036 | 51.51 | -0.93 |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 88   | 289 | ES    |   | 2037 | 04.23 | -0.73 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 88   | 289 | IAML  |   | 2037 | 08.60 |       |      | 184  | 0.4  |     |      |      |     |
| PRMT    | EZ | 92   | 337 | EP    |   | 2036 | 53.24 | 0.07  |      |      |      |     |      |      | 1.0 |
| PRMT    | EN | 92   | 337 | ES    |   | 2037 | 06.84 | 0.56  |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 92   | 337 | IAML  |   | 2037 | 19.10 |       |      | 63   | 0.3  |     |      |      |     |
| NEST    | HZ | 108  | 13  | EP    |   | 2036 | 56.12 | 0.23  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 108  | 13  | IAML  |   | 2037 | 24.99 |       |      | 50   | 0.4  |     |      |      |     |
| AL06AHZ |    | 111  | 309 | EP    |   | 2036 | 56.56 | 0.30  |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 111  | 309 | ES    |   | 2037 | 11.82 | -0.07 |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 111  | 309 | IAML  |   | 2037 | 15.07 |       |      | 120  | 0.3  |     |      |      |     |
| TPE     | HZ | 113  | 325 | EP    |   | 2036 | 56.70 | 0.18  |      |      |      |     |      |      | 1.0 |
| TPE     | HN | 113  | 325 | ES    |   | 2037 | 12.62 | 0.26  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 113  | 325 | IAML  |   | 2037 | 18.23 |       |      | 116  | 0.4  |     |      |      |     |
| PLSA    | EZ | 125  | 309 | EP    |   | 2036 | 58.99 | 0.46  |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 125  | 309 | ES    |   | 2037 | 16.27 | 0.28  |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 125  | 309 | IAML  |   | 2037 | 16.62 |       |      | 58   | 0.4  |     |      |      |     |
| KZN     | HZ | 127  | 42  | EP    |   | 2036 | 56.58 | -2.27 |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 129  | 1   | EP    |   | 2037 | 00.73 | 1.59  |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 129  | 1   | IAML  |   | 2037 | 32.07 |       |      | 63   | 0.6  |     |      |      |     |
| AL05AHZ |    | 142  | 347 | EP    |   | 2037 | 01.40 | 0.28  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 142  | 347 | IAML  |   | 2037 | 34.91 |       |      | 44   | 0.5  |     |      |      |     |
| VL02    | EZ | 150  | 318 | EP    |   | 2037 | 03.26 | 0.79  |      |      |      |     |      |      | 1.0 |
| VL02    | EZ | 150  | 318 | IAML  |   | 2037 | 28.96 |       |      | 61   |      |     |      |      |     |
| BERA    | HZ | 155  | 333 | EP    |   | 2037 | 03.24 | 0.08  |      |      |      |     |      |      | 1.0 |
| BERA    | HN | 155  | 333 | ES    |   | 2037 | 22.98 | -1.39 |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 155  | 333 | IAML  |   | 2037 | 29.93 |       |      | 52   | 0.6  |     |      |      |     |

February 11 2025 Hour: 10:41 30.5 Lat: 40.44N Lon: 20.90E D: 1.3 Ag: TIR Local  
 Magnitudes: 2.2ML TIR 2.5MW TIR Rms: 0.3 secs

17 km NE of Erseke

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| NEST    | HZ | 13   | 104 | EP    | C | 1041 | 33.64 | 0.71  |      |      |      |     |      |      | 1.0 |
| NEST    | HE | 13   | 104 | ES    |   | 1041 | 34.85 | -0.04 |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 13   | 104 | IAML  |   | 1041 | 36.24 |       |      | 762  | 0.2  |     |      |      |     |
| KBN     | HZ | 22   | 335 | EP    | C | 1041 | 34.94 | 0.47  |      |      |      |     |      |      | 1.0 |
| KBN     | HN | 22   | 335 | ES    |   | 1041 | 37.46 | -0.21 |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 22   | 335 | IAML  |   | 1041 | 40.81 |       |      | 168  | 0.3  |     |      |      |     |
| PENT    | HZ | 34   | 143 | EP    | C | 1041 | 36.82 | 0.15  |      |      |      |     |      |      | 1.0 |
| PENT    | HE | 34   | 143 | ES    |   | 1041 | 41.58 | -0.07 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 41   | 218 | EP    | D | 1041 | 37.84 | -0.07 |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 41   | 218 | ES    |   | 1041 | 43.89 | -0.01 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 41   | 218 | IAML  |   | 1041 | 45.68 |       |      | 180  | 0.4  |     |      |      |     |
| AL05AHZ |    | 52   | 304 | EP    |   | 1041 | 39.57 | -0.19 |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 52   | 304 | IAML  |   | 1041 | 47.69 |       |      | 132  | 0.4  |     |      |      |     |
| MOGL    | EZ | 52   | 304 | EP    |   | 1041 | 39.55 | -0.21 |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 52   | 304 | IAML  |   | 1041 | 47.93 |       |      | 77   | 0.4  |     |      |      |     |
| AL05AHE |    | 52   | 304 | ES    |   | 1041 | 47.01 | -0.23 |      |      |      |     |      |      | 1.0 |

|         |    |     |     |      |   |      |       |       |    |     |  |  |  |  |     |
|---------|----|-----|-----|------|---|------|-------|-------|----|-----|--|--|--|--|-----|
| MOGL    | EE | 52  | 304 | ES   |   | 1041 | 47.62 | 0.38  |    |     |  |  |  |  | 1.0 |
| PRMT    | EZ | 52  | 243 | EP   |   | 1041 | 39.64 | -0.19 |    |     |  |  |  |  | 1.0 |
| PRMT    | EN | 52  | 243 | ES   |   | 1041 | 47.47 | 0.09  |    |     |  |  |  |  | 1.0 |
| AL07AHZ |    | 54  | 340 | EP   | D | 1041 | 40.49 | 0.35  |    |     |  |  |  |  | 1.0 |
| KZN     | HZ | 76  | 101 | EP   | C | 1041 | 43.81 | -0.25 |    |     |  |  |  |  | 1.0 |
| KZN     | HE | 76  | 101 | ES   |   | 1041 | 54.68 | -0.34 |    |     |  |  |  |  | 1.0 |
| BERA    | HZ | 86  | 290 | EP   |   | 1041 | 45.63 | -0.20 |    |     |  |  |  |  | 1.0 |
| BERA    | HZ | 86  | 290 | IAML |   | 1042 | 01.98 |       | 34 | 0.4 |  |  |  |  |     |
| SRN     | HZ | 99  | 231 | EP   |   | 1041 | 48.42 | 0.27  |    |     |  |  |  |  | 1.0 |
| SRN     | HZ | 99  | 231 | IAML |   | 1042 | 05.26 |       | 18 | 0.5 |  |  |  |  |     |
| BELS    | EZ | 102 | 305 | EP   |   | 1041 | 48.33 | -0.35 |    |     |  |  |  |  | 1.0 |
| FUST    | EZ | 107 | 337 | EP   |   | 1041 | 49.38 | -0.17 |    |     |  |  |  |  | 1.0 |
| THL     | HZ | 137 | 135 | EP   |   | 1041 | 54.52 | -0.08 |    |     |  |  |  |  | 1.0 |
| PUK     | HZ | 196 | 335 | EP   |   | 1042 | 04.32 | 0.07  |    |     |  |  |  |  | 0.9 |
| PUK     | HZ | 196 | 335 | IAML |   | 1042 | 33.04 |       | 6  | 0.6 |  |  |  |  |     |
| RZM     | EZ | 239 | 332 | EP   |   | 1042 | 09.52 | -0.28 |    |     |  |  |  |  | 0.9 |
| AL01AHZ |    | 239 | 332 | EP   |   | 1042 | 10.23 | 0.43  |    |     |  |  |  |  | 0.9 |
| AL01AHZ |    | 239 | 332 | IAML |   | 1042 | 41.39 |       | 7  | 2.1 |  |  |  |  |     |

February 11 2025 Hour: 19: 6 4.8 Lat: 42.62N Lon: 19.87E D: 5.8 Ag: TIR Local  
Magnitudes: 2.2ML TIR 2.5MW TIR Rms: 0.3 secs

34 km NW of Bajram\_Curri

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| PVY     | HZ | 8    | 112 | EP    |   | 1906 | 07.41 | 0.70  |      |      |      |     |      |      | 1.0 |
| PVY     | HN | 8    | 112 | ES    |   | 1906 | 08.51 | 0.26  |      |      |      |     |      |      | 1.0 |
| ME01AHZ |    | 25   | 2   | EP    |   | 1906 | 10.11 | 0.69  |      |      |      |     |      |      | 1.0 |
| ME01AHN |    | 25   | 2   | ES    |   | 1906 | 13.10 | -0.05 |      |      |      |     |      |      | 1.0 |
| ME01AHZ |    | 25   | 2   | IAML  |   | 1906 | 16.01 |       | 254  | 0.4  |      |     |      |      |     |
| BCI     | HZ | 33   | 150 | EP    |   | 1906 | 10.77 | 0.01  |      |      |      |     |      |      | 1.0 |
| BCI     | HN | 33   | 150 | ES    |   | 1906 | 15.49 | -0.08 |      |      |      |     |      |      | 1.0 |
| BCI     | HZ | 33   | 150 | IAML  |   | 1906 | 17.04 |       | 298  | 0.3  |      |     |      |      |     |
| PEJK    | HZ | 34   | 86  | EP    |   | 1906 | 10.91 | -0.02 |      |      |      |     |      |      | 1.0 |
| PEJK    | HN | 34   | 86  | ES    |   | 1906 | 15.31 | -0.58 |      |      |      |     |      |      | 1.0 |
| PEJK    | HZ | 34   | 86  | IAML  |   | 1906 | 15.39 |       | 216  | 0.2  |      |     |      |      |     |
| RZM     | EZ | 40   | 221 | EP    |   | 1906 | 12.31 | 0.17  |      |      |      |     |      |      | 1.0 |
| RZM     | EE | 40   | 221 | ES    |   | 1906 | 18.02 | -0.05 |      |      |      |     |      |      | 1.0 |
| RZM     | EZ | 40   | 221 | IAML  |   | 1906 | 19.69 |       | 92   | 0.1  |      |     |      |      |     |
| AL01AHZ |    | 40   | 221 | EP    |   | 1906 | 12.30 | 0.16  |      |      |      |     |      |      | 1.0 |
| AL01AHN |    | 40   | 221 | ES    |   | 1906 | 17.95 | -0.12 |      |      |      |     |      |      | 1.0 |
| AL01AHZ |    | 40   | 221 | IAML  |   | 1906 | 19.52 |       | 169  | 0.4  |      |     |      |      |     |
| PDG     | HZ | 54   | 247 | EP    |   | 1906 | 14.39 | -0.19 |      |      |      |     |      |      | 1.0 |
| PDG     | HN | 54   | 247 | ES    |   | 1906 | 22.00 | -0.50 |      |      |      |     |      |      | 1.0 |
| PDG     | HZ | 54   | 247 | IAML  |   | 1906 | 25.13 |       | 73   | 0.3  |      |     |      |      |     |
| PUK     | HZ | 64   | 178 | EP    |   | 1906 | 16.48 | 0.11  |      |      |      |     |      |      | 1.0 |
| PUK     | HN | 64   | 178 | ES    |   | 1906 | 25.51 | -0.22 |      |      |      |     |      |      | 1.0 |
| PUK     | HZ | 64   | 178 | IAML  |   | 1906 | 28.52 |       | 29   | 0.2  |      |     |      |      |     |
| SDA     | HZ | 70   | 206 | EP    |   | 1906 | 17.78 | 0.34  |      |      |      |     |      |      | 1.0 |
| SDA     | HZ | 70   | 206 | IAML  |   | 1906 | 30.78 |       | 32   | 0.3  |      |     |      |      |     |
| SJES    | BZ | 72   | 7   | EP    |   | 1906 | 17.58 | -0.08 |      |      |      |     |      |      | 1.0 |
| SJES    | BZ | 72   | 7   | IAML  |   | 1906 | 27.98 |       | 121  | 0.4  |      |     |      |      |     |
| NKME    | HZ | 77   | 282 | EP    |   | 1906 | 18.22 | -0.37 |      |      |      |     |      |      | 1.0 |
| NKME    | HN | 77   | 282 | ES    |   | 1906 | 29.34 | -0.40 |      |      |      |     |      |      | 1.0 |
| NKME    | HZ | 77   | 282 | IAML  |   | 1906 | 31.25 |       | 40   | 0.3  |      |     |      |      |     |
| ME02AHZ |    | 85   | 314 | EP    |   | 1906 | 19.91 | -0.17 |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 110  | 187 | EP    |   | 1906 | 24.18 | -0.04 |      |      |      |     |      |      | 1.0 |
| LACI    | HE | 110  | 187 | ES    |   | 1906 | 39.74 | -0.19 |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 110  | 187 | IAML  |   | 1906 | 42.49 |       | 16   | 0.4  |      |     |      |      |     |
| GMRK    | HZ | 111  | 87  | EP    |   | 1906 | 24.43 | 0.04  |      |      |      |     |      |      | 1.0 |
| GMRK    | HZ | 111  | 87  | IAML  |   | 1906 | 43.89 |       | 14   | 0.5  |      |     |      |      |     |
| ME05AHZ |    | 113  | 261 | EP    |   | 1906 | 24.95 | 0.22  |      |      |      |     |      |      | 1.0 |
| ME05AHN |    | 113  | 261 | ES    |   | 1906 | 41.48 | 0.62  |      |      |      |     |      |      | 1.0 |
| ME05AHZ |    | 113  | 261 | IAML  |   | 1906 | 46.81 |       | 55   | 0.3  |      |     |      |      |     |
| BURR    | EZ | 114  | 174 | EP    |   | 1906 | 25.06 | 0.20  |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 114  | 174 | EP    |   | 1906 | 24.86 | -0.00 |      |      |      |     |      |      | 1.0 |

|         |     |     |      |      |       |       |    |     |  |  |  |  |  |  |  |     |
|---------|-----|-----|------|------|-------|-------|----|-----|--|--|--|--|--|--|--|-----|
| AL03AHE | 114 | 174 | ES   | 1906 | 41.25 | 0.16  |    |     |  |  |  |  |  |  |  | 1.0 |
| PHP HZ  | 114 | 155 | EP   | 1906 | 24.38 | -0.57 |    |     |  |  |  |  |  |  |  | 1.0 |
| PHP HZ  | 114 | 155 | IAML | 1906 | 42.94 |       | 30 | 0.5 |  |  |  |  |  |  |  |     |
| BARS BZ | 161 | 82  | EP   | 1906 | 32.03 | -0.66 |    |     |  |  |  |  |  |  |  | 0.9 |
| NEST HZ | 264 | 158 | EP   | 1906 | 47.01 | 0.32  |    |     |  |  |  |  |  |  |  | 0.9 |
| PENT HZ | 290 | 158 | EP   | 1906 | 50.38 | 0.43  |    |     |  |  |  |  |  |  |  | 0.8 |

February 11 2025 Hour: 23:413.2 Lat: 39.46N Lon: 21.31E D: 65.7 Ag: TIR Local  
Magnitudes: 2.3ML TIR 2.8MW TIR Rms: 0.5 secs

99 km E of Konispol

| STAT    | CO  | DIST | AZI  | PHASE | P    | HRMN  | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|-----|------|------|-------|------|-------|-------|-------|------|------|------|-----|------|------|-----|
| THL     | HZ  | 61   | 79   | EP    |      | 2304  | 27.19 | 0.43  |      |      |      |     |      |      | 1.0 |
| THL     | HE  | 61   | 79   | ES    |      | 2304  | 36.99 | -0.74 |      |      |      |     |      |      | 1.0 |
| PENT    | HZ  | 83   | 350  | EP    |      | 2304  | 30.57 | 1.37  |      |      |      |     |      |      | 1.0 |
| PENT    | HE  | 83   | 350  | ES    |      | 2304  | 41.88 | -0.27 |      |      |      |     |      |      | 1.0 |
| LKD2    | HZ  | 94   | 217  | EP    |      | 2304  | 30.40 | 0.05  |      |      |      |     |      |      | 1.0 |
| LKD2    | HN  | 94   | 217  | ES    |      | 2304  | 43.88 | -0.36 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ  | 98   | 322  | EP    |      | 2304  | 31.81 | 0.91  |      |      |      |     |      |      | 1.0 |
| LSK     | HN  | 98   | 322  | ES    |      | 2304  | 45.15 | -0.09 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ  | 98   | 322  | IAML  |      | 2304  | 47.44 |       | 36   | 0.6  |      |     |      |      |     |
| KZN     | HZ  | 102  | 22   | EP    |      | 2304  | 31.67 | 0.34  |      |      |      |     |      |      | 1.0 |
| KZN     | HN  | 102  | 22   | ES    |      | 2304  | 45.21 | -0.80 |      |      |      |     |      |      | 1.0 |
| NEST    | HN  | 108  | 348  | ES    |      | 2304  | 47.69 | 0.22  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ  | 108  | 348  | IAML  |      | 2304  | 50.62 |       | 25   | 0.9  |      |     |      |      |     |
| SRN     | HZ  | 122  | 293  | EP    |      | 2304  | 33.66 | 0.01  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ  | 122  | 293  | IAML  |      | 2304  | 51.59 |       | 20   | 0.6  |      |     |      |      |     |
| KEK     | HZ  | 133  | 283  | EP    |      | 2304  | 35.08 | 0.02  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ  | 133  | 283  | IAML  |      | 2304  | 59.72 |       | 21   | 0.4  |      |     |      |      |     |
| KBN     | HZ  | 137  | 341  | EP    |      | 2304  | 36.31 | 0.74  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ  | 145  | 310  | EP    |      | 2304  | 36.49 | 0.01  |      |      |      |     |      |      | 1.0 |
| TPE     | HN  | 145  | 310  | ES    |      | 2304  | 54.96 | -0.36 |      |      |      |     |      |      | 1.0 |
| TPE     | HZ  | 145  | 310  | IAML  |      | 2305  | 05.19 |       | 16   | 0.4  |      |     |      |      |     |
| AL06AHZ | 150 | 298  | EP   |       | 2304 | 36.96 | -0.23 |       |      |      |      |     |      |      | 1.0 |
| AL06AHZ | 150 | 298  | IAML |       | 2305 | 00.81 |       |       | 21   | 0.6  |      |     |      |      |     |
| VLS     | HZ  | 156  | 204  | EP    |      | 2304  | 38.13 | 0.24  |      |      |      |     |      |      | 1.0 |
| AL05AHZ | 159 | 331  | EP   |       | 2304 | 38.65 | 0.34  |       |      |      |      |     |      |      | 0.9 |
| AL05AHZ | 159 | 331  | IAML |       | 2305 | 03.63 |       |       | 10   | 1.1  |      |     |      |      |     |
| PLSA    | EZ  | 164  | 299  | EP    |      | 2304  | 38.44 | -0.54 |      |      |      |     |      |      | 0.9 |
| BERA    | HZ  | 181  | 320  | EP    |      | 2304  | 41.08 | 0.03  |      |      |      |     |      |      | 0.9 |
| BERA    | HZ  | 181  | 320  | IAML  |      | 2305  | 10.89 |       | 9    | 0.5  |      |     |      |      |     |
| BELS    | EZ  | 206  | 325  | EP    |      | 2304  | 44.13 | -0.03 |      |      |      |     |      |      | 0.9 |
| PLG     | HZ  | 208  | 60   | EP    |      | 2304  | 44.64 | 0.10  |      |      |      |     |      |      | 0.9 |
| SCTE    | HZ  | 253  | 286  | EP    |      | 2304  | 49.83 | -0.33 |      |      |      |     |      |      | 0.9 |
| NVR     | HZ  | 301  | 45   | EP    |      | 2304  | 56.29 | 0.12  |      |      |      |     |      |      | 0.8 |
| PUK     | HZ  | 311  | 338  | EP    |      | 2304  | 56.81 | -0.56 |      |      |      |     |      |      | 0.8 |
| RZM     | EZ  | 353  | 336  | EP    |      | 2305  | 01.91 | -0.74 |      |      |      |     |      |      | 0.8 |
| AL01AHZ | 353 | 336  | EP   |       | 2305 | 02.05 | -0.60 |       |      |      |      |     |      |      | 0.8 |
| AL01AHZ | 353 | 336  | IAML |       | 2305 | 39.88 |       |       | 4    | 0.4  |      |     |      |      |     |

February 12 2025 Hour: 0:5947.1 Lat: 38.51N Lon: 21.35E D: 8.0 Ag: TIR Local  
Magnitudes: 2.1ML TIR Rms: 0.2 secs

162 km SE of Konispol

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| LKD2 | HZ | 68   | 297 | EP    |   | 0059 | 59.12 | -0.18 |      |      |      |     |      |      | 1.0 |
| LKD2 | HN | 68   | 297 | ES    |   | 0100 | 09.41 | 0.19  |      |      |      |     |      |      | 1.0 |
| VLS  | HZ | 76   | 241 | EP    |   | 0100 | 00.34 | -0.38 |      |      |      |     |      |      | 1.0 |
| VLS  | HE | 76   | 241 | ES    |   | 0100 | 11.91 | 0.13  |      |      |      |     |      |      | 1.0 |
| THL  | HZ | 130  | 26  | EP    |   | 0100 | 09.59 | -0.07 |      |      |      |     |      |      | 1.0 |
| THL  | HE | 130  | 26  | ES    |   | 0100 | 28.05 | 0.08  |      |      |      |     |      |      | 1.0 |
| ITM  | HZ | 156  | 161 | EP    |   | 0100 | 13.80 | -0.21 |      |      |      |     |      |      | 1.0 |
| ITM  | HE | 156  | 161 | ES    |   | 0100 | 36.08 | 0.23  |      |      |      |     |      |      | 1.0 |
| PENT | HZ | 188  | 354 | EP    |   | 0100 | 19.15 | 0.25  |      |      |      |     |      |      | 0.9 |
| PENT | HE | 188  | 354 | ES    |   | 0100 | 44.37 | -0.32 |      |      |      |     |      |      | 0.9 |
| KEK  | HZ | 189  | 315 | EP    |   | 0100 | 19.08 | 0.09  |      |      |      |     |      |      | 0.9 |

|         |    |     |     |      |      |            |  |  |    |     |  |  |  |  |  |     |
|---------|----|-----|-----|------|------|------------|--|--|----|-----|--|--|--|--|--|-----|
| KEK     | HE | 189 | 315 | ES   | 0100 | 44.78-0.07 |  |  |    |     |  |  |  |  |  | 0.9 |
| KEK     | HZ | 189 | 315 | IAML | 0100 | 54.41      |  |  | 13 | 1.1 |  |  |  |  |  |     |
| LSK     | HZ | 193 | 341 | EP   | 0100 | 19.81 0.25 |  |  |    |     |  |  |  |  |  | 0.9 |
| LSK     | HE | 193 | 341 | ES   | 0100 | 45.97 0.09 |  |  |    |     |  |  |  |  |  | 0.9 |
| LSK     | HZ | 193 | 341 | IAML | 0100 | 58.78      |  |  | 7  | 2.1 |  |  |  |  |  |     |
| NEST    | HZ | 213 | 353 | EP   | 0100 | 22.07-0.03 |  |  |    |     |  |  |  |  |  | 0.9 |
| NEST    | HN | 213 | 353 | ES   | 0100 | 50.44-0.04 |  |  |    |     |  |  |  |  |  | 0.9 |
| NEST    | HZ | 213 | 353 | IAML | 0101 | 01.05      |  |  | 7  | 1.5 |  |  |  |  |  |     |
| AL05AHZ |    | 257 | 342 | EP   | 0100 | 27.74 0.03 |  |  |    |     |  |  |  |  |  | 0.9 |

February 12 2025 Hour: 3:44 49.4 Lat: 38.89N Lon: 20.58E D: 5.5 Ag: TIR Local  
 Magnitudes: 2.1ML TIR Rms: 0.3 secs

92 km S of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| LKD2    | HZ | 13   | 151 | EP    |   | 0344 | 52.38      | 0.43 |      |      |      |     |      |      | 1.0 |
| LKD2    | HN | 13   | 151 | ES    |   | 0344 | 54.47      | 0.47 |      |      |      |     |      |      | 1.0 |
| VLS     | HZ | 79   | 180 | EP    |   | 0345 | 02.69-0.90 |      |      |      |      |     |      |      | 1.0 |
| VLS     | HE | 79   | 180 | ES    |   | 0345 | 15.08      | 0.03 |      |      |      |     |      |      | 1.0 |
| JAN     | HZ | 88   | 15  | EP    |   | 0345 | 05.40      | 0.18 |      |      |      |     |      |      | 1.0 |
| JAN     | HE | 88   | 15  | ES    |   | 0345 | 17.84-0.17 |      |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 114  | 324 | EP    |   | 0345 | 08.82-0.66 |      |      |      |      |     |      |      | 1.0 |
| KEK     | HE | 114  | 324 | ES    |   | 0345 | 25.90      | 0.18 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 114  | 324 | IAML  |   | 0345 | 28.49      |      |      | 29   | 0.5  |     |      |      |     |
| SRN     | HZ | 121  | 336 | EP    |   | 0345 | 10.77      | 0.12 |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 121  | 336 | ES    |   | 0345 | 28.01      | 0.17 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 140  | 0   | EP    |   | 0345 | 13.98      | 0.10 |      |      |      |     |      |      | 1.0 |
| LSK     | HE | 140  | 0   | ES    |   | 0345 | 33.81      | 0.13 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 140  | 0   | IAML  |   | 0345 | 42.64      |      |      | 13   | 0.3  |     |      |      |     |
| THL     | HZ | 144  | 58  | EP    |   | 0345 | 14.38-0.18 |      |      |      |      |     |      |      | 1.0 |
| THL     | HE | 144  | 58  | ES    |   | 0345 | 34.86-0.06 |      |      |      |      |     |      |      | 1.0 |
| PENT    | HZ | 153  | 18  | EP    |   | 0345 | 15.61-0.39 |      |      |      |      |     |      |      | 1.0 |
| PENT    | HE | 153  | 18  | ES    |   | 0345 | 37.49-0.03 |      |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 164  | 343 | EP    |   | 0345 | 17.64-0.12 |      |      |      |      |     |      |      | 0.9 |
| TPE     | HN | 164  | 343 | ES    |   | 0345 | 40.79      | 0.09 |      |      |      |     |      |      | 0.9 |
| TPE     | HZ | 164  | 343 | IAML  |   | 0345 | 44.65      |      |      | 8    | 0.4  |     |      |      |     |
| PLSA    | EZ | 164  | 330 | EP    |   | 0345 | 17.92      | 0.07 |      |      |      |     |      |      | 0.9 |
| PLSA    | EN | 164  | 330 | ES    |   | 0345 | 40.83-0.05 |      |      |      |      |     |      |      | 0.9 |
| NEST    | HZ | 174  | 13  | EP    |   | 0345 | 19.51-0.04 |      |      |      |      |     |      |      | 0.9 |
| NEST    | HN | 174  | 13  | ES    |   | 0345 | 43.89-0.06 |      |      |      |      |     |      |      | 0.9 |
| NEST    | HZ | 174  | 13  | IAML  |   | 0345 | 49.49      |      |      | 7    | 0.8  |     |      |      |     |
| KZN     | HZ | 187  | 33  | EP    |   | 0345 | 21.54      | 0.05 |      |      |      |     |      |      | 0.9 |
| KZN     | HE | 187  | 33  | ES    |   | 0345 | 47.32-0.14 |      |      |      |      |     |      |      | 0.9 |
| AL05AHZ |    | 202  | 355 | EP    |   | 0345 | 23.42      | 0.07 |      |      |      |     |      |      | 0.9 |
| AL05AHE |    | 202  | 355 | ES    |   | 0345 | 50.97      | 0.15 |      |      |      |     |      |      | 0.9 |
| BERA    | HZ | 209  | 345 | EP    |   | 0345 | 24.53      | 0.33 |      |      |      |     |      |      | 0.9 |
| BERA    | HN | 209  | 345 | ES    |   | 0345 | 52.64      | 0.27 |      |      |      |     |      |      | 0.9 |
| BERA    | HZ | 209  | 345 | IAML  |   | 0346 | 01.61      |      |      | 6    | 0.2  |     |      |      |     |
| ITM     | HZ | 223  | 148 | EP    |   | 0345 | 26.08      | 0.04 |      |      |      |     |      |      | 0.9 |
| ITM     | HE | 223  | 148 | ES    |   | 0345 | 55.71      | 0.02 |      |      |      |     |      |      | 0.9 |

February 14 2025 Hour: 3:3 19.0 Lat: 39.45N Lon: 20.82E D: 3.4 Ag: TIR Local  
 Magnitudes: 2.7ML TIR 3.0MW TIR Rms: 0.4 secs

59 km SE of Konispol

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| LKD2 | HZ | 75   | 191 | EP    |   | 0303 | 32.43      | 0.08 |      |      |      |     |      |      | 1.0 |
| LKD2 | HN | 75   | 191 | ES    |   | 0303 | 43.39      | 0.21 |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 80   | 346 | EP    |   | 0303 | 33.29-0.01 |      |      |      |      |     |      |      | 1.0 |
| LSK  | HN | 80   | 346 | ES    |   | 0303 | 45.42      | 0.52 |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 80   | 346 | IAML  |   | 0303 | 49.69      |      |      | 161  | 0.5  |     |      |      |     |
| SRN  | HZ | 85   | 304 | EP    |   | 0303 | 33.37-0.85 |      |      |      |      |     |      |      | 1.0 |
| SRN  | HZ | 85   | 304 | IAML  |   | 0303 | 48.77      |      |      | 95   | 0.8  |     |      |      |     |
| PENT | HZ | 87   | 18  | EP    |   | 0303 | 34.57      | 0.02 |      |      |      |     |      |      | 1.0 |
| PENT | HE | 87   | 18  | ES    |   | 0303 | 47.00-0.17 |      |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 93   | 289 | EP    |   | 0303 | 35.40-0.16 |      |      |      |      |     |      |      | 1.0 |

|         |    |     |     |      |      |            |     |     |     |
|---------|----|-----|-----|------|------|------------|-----|-----|-----|
| KEK     | HN | 93  | 289 | ES   | 0303 | 48.62-0.37 |     |     | 1.0 |
| KEK     | HZ | 93  | 289 | IAML | 0303 | 54.84      | 104 | 0.6 |     |
| THL     | HZ | 103 | 83  | EP   | 0303 | 37.32-0.06 |     |     | 1.0 |
| NEST    | HZ | 109 | 10  | EP   | 0303 | 38.24-0.14 |     |     | 1.0 |
| NEST    | HN | 109 | 10  | ES   | 0303 | 53.69-0.41 |     |     | 1.0 |
| NEST    | HZ | 109 | 10  | IAML | 0303 | 59.27      | 63  | 1.3 |     |
| AL06AHZ |    | 116 | 308 | EP   | 0303 | 39.86 0.40 |     |     | 1.0 |
| AL06AHZ |    | 116 | 308 | IAML | 0303 | 55.46      | 86  | 0.8 |     |
| TPE     | HZ | 117 | 324 | EP   | 0303 | 39.56-0.05 |     |     | 1.0 |
| TPE     | HN | 117 | 324 | ES   | 0303 | 56.28-0.05 |     |     | 1.0 |
| TPE     | HZ | 117 | 324 | IAML | 0304 | 00.23      | 112 | 1.3 |     |
| KZN     | HZ | 125 | 40  | EP   | 0303 | 40.80-0.26 |     |     | 1.0 |
| KBN     | HN | 130 | 359 | ES   | 0304 | 00.78 0.22 |     |     | 1.0 |
| KBN     | HZ | 130 | 359 | IAML | 0304 | 04.99      | 34  | 1.4 |     |
| PLSA    | EZ | 130 | 308 | EP   | 0303 | 42.10 0.25 |     |     | 1.0 |
| KBN     | HZ | 130 | 359 | EP   | 0303 | 42.45 0.50 |     |     | 1.0 |
| VLS     | HZ | 143 | 188 | EP   | 0303 | 43.50-0.49 |     |     | 1.0 |
| MOGL    | EZ | 144 | 345 | EP   | 0303 | 44.49 0.25 |     |     | 1.0 |
| AL05AHZ |    | 144 | 345 | EP   | 0303 | 44.49 0.25 |     |     | 1.0 |
| VLO2    | EZ | 155 | 317 | EP   | 0303 | 46.31 0.34 |     |     | 1.0 |
| VLO2    | EZ | 155 | 317 | IAML | 0304 | 13.77      | 56  | 0.7 |     |
| BERA    | HZ | 159 | 332 | EP   | 0303 | 47.14 0.53 |     |     | 0.9 |
| BERA    | HE | 159 | 332 | ES   | 0304 | 08.62-0.38 |     |     | 0.9 |
| BERA    | HZ | 159 | 332 | IAML | 0304 | 10.86      | 40  | 0.5 |     |
| VLO     | HZ | 160 | 315 | EP   | 0303 | 47.14 0.25 |     |     | 0.9 |
| BPA2    | HZ | 175 | 325 | EP   | 0303 | 49.44 0.03 |     |     | 0.9 |
| FUST    | EZ | 211 | 350 | EP   | 0303 | 55.21 0.81 |     |     | 0.9 |
| PLG     | HZ | 246 | 65  | EP   | 0303 | 58.38-0.44 |     |     | 0.9 |
| PHP     | HZ | 250 | 353 | EP   | 0303 | 59.12-0.21 |     |     | 0.9 |
| PHP     | HZ | 250 | 353 | IAML | 0304 | 43.57      | 23  | 1.9 |     |
| LACI    | HZ | 260 | 339 | EP   | 0304 | 00.78 0.24 |     |     | 0.9 |
| ITM     | HZ | 270 | 159 | EP   | 0304 | 02.32 0.51 |     |     | 0.9 |
| PUK     | HZ | 298 | 345 | EP   | 0304 | 04.62-0.92 |     |     | 0.8 |
| PUK     | HZ | 298 | 345 | IAML | 0304 | 58.20      | 6   | 1.1 |     |
| BCI     | HZ | 330 | 349 | EP   | 0304 | 08.92-0.63 |     |     | 0.8 |
| NVR     | HZ | 333 | 50  | EP   | 0304 | 10.09 0.12 |     |     | 0.8 |
| AL01AHZ |    | 339 | 342 | EP   | 0304 | 10.67-0.11 |     |     | 0.8 |

February 16 2025 Hour: 5: 6 50.6 Lat: 39.22N Lon: 20.24E D: 17.2 Ag: TIR Local  
Magnitudes: 2.0ML TIR Rms: 0.2 secs  
48 km S of Konispol

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| LKD2 | HZ | 61   | 143 | EP    |   | 0507 | 01.46-0.09 |      |      |      |      |     |      |      | 1.0 |
| LKD2 | HN | 61   | 143 | ES    |   | 0507 | 10.56 0.16 |      |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 66   | 325 | EP    |   | 0507 | 02.66 0.23 |      |      |      |      |     |      |      | 1.0 |
| KEK  | HN | 66   | 325 | ES    |   | 0507 | 12.03 0.03 |      |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 66   | 325 | IAML  |   | 0507 | 19.88      |      |      | 31   | 0.8  |     |      |      |     |
| SRN  | HZ | 76   | 344 | EP    |   | 0507 | 03.99 0.02 |      |      |      |      |     |      |      | 1.0 |
| SRN  | HN | 76   | 344 | ES    |   | 0507 | 14.76-0.03 |      |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 107  | 17  | EP    |   | 0507 | 09.29-0.00 |      |      |      |      |     |      |      | 1.0 |
| LSK  | HE | 107  | 17  | ES    |   | 0507 | 24.21-0.21 |      |      |      |      |     |      |      | 1.0 |
| LSK  | HZ | 107  | 17  | IAML  |   | 0507 | 31.80      |      |      | 15   | 0.9  |     |      |      |     |
| VLS  | HZ | 120  | 165 | EP    |   | 0507 | 11.02-0.41 |      |      |      |      |     |      |      | 1.0 |
| VLS  | HE | 120  | 165 | ES    |   | 0507 | 28.35 0.06 |      |      |      |      |     |      |      | 1.0 |
| TPE  | HZ | 120  | 351 | EP    |   | 0507 | 11.17-0.25 |      |      |      |      |     |      |      | 1.0 |
| TPE  | HN | 120  | 351 | ES    |   | 0507 | 28.41 0.15 |      |      |      |      |     |      |      | 1.0 |
| PENT | HZ | 133  | 35  | EP    |   | 0507 | 13.49-0.03 |      |      |      |      |     |      |      | 1.0 |
| PENT | HE | 133  | 35  | ES    |   | 0507 | 32.06-0.01 |      |      |      |      |     |      |      | 1.0 |
| NEST | HZ | 149  | 27  | EP    |   | 0507 | 16.22 0.07 |      |      |      |      |     |      |      | 1.0 |
| NEST | HE | 149  | 27  | ES    |   | 0507 | 36.88 0.04 |      |      |      |      |     |      |      | 1.0 |
| NEST | HZ | 149  | 27  | IAML  |   | 0507 | 41.29      |      |      | 11   | 0.3  |     |      |      |     |
| THL  | HZ | 158  | 76  | EP    |   | 0507 | 18.05 0.65 |      |      |      |      |     |      |      | 0.9 |
| THL  | HE | 158  | 76  | ES    |   | 0507 | 38.84-0.24 |      |      |      |      |     |      |      | 0.9 |
| BERA | HZ | 167  | 351 | EP    |   | 0507 | 18.52-0.05 |      |      |      |      |     |      |      | 0.9 |



BERA HN 167 351 ES 0507 41.16-0.05 0.9

February 16 2025 Hour: 9:14 59.0 Lat: 41.09N Lon: 20.04E D: 12.2 Ag: TIR Local  
 Magnitudes: 2.1ML TIR Rms: 0.4 secs

4 km SW of Elbasan

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| AL08AHZ |    | 6    | 70  | EP    |   | 0915 | 01.79 | 0.38  |      |      |      |     |      |      | 1.0 |
| AL08AHE |    | 6    | 70  | ES    |   | 0915 | 03.88 | 0.52  |      |      |      |     |      |      | 1.0 |
| AL08AHZ |    | 6    | 70  | IAML  |   | 0915 | 04.97 |       |      | 298  | 0.1  |     |      |      |     |
| BELS EZ |    | 17   | 219 | EP    |   | 0915 | 01.95 | -0.76 |      |      |      |     |      |      | 1.0 |
| BELS EN |    | 17   | 219 | ES    |   | 0915 | 04.53 | -1.19 |      |      |      |     |      |      | 1.0 |
| BELS EZ |    | 17   | 219 | IAML  |   | 0915 | 04.84 |       |      | 257  | 0.2  |     |      |      |     |
| TIR HZ  |    | 32   | 333 | EP    |   | 0915 | 05.26 | 0.13  |      |      |      |     |      |      | 1.0 |
| TIR HN  |    | 32   | 333 | ES    |   | 0915 | 10.34 | 0.25  |      |      |      |     |      |      | 1.0 |
| TIR HZ  |    | 32   | 333 | IAML  |   | 0915 | 11.53 |       |      | 74   | 0.4  |     |      |      |     |
| FUST EZ |    | 40   | 49  | EP    |   | 0915 | 06.58 | 0.15  |      |      |      |     |      |      | 1.0 |
| FUST EN |    | 40   | 49  | ES    |   | 0915 | 12.48 | 0.03  |      |      |      |     |      |      | 1.0 |
| AL04AHZ |    | 41   | 258 | EP    |   | 0915 | 06.74 | 0.15  |      |      |      |     |      |      | 1.0 |
| AL04AHN |    | 41   | 258 | ES    |   | 0915 | 13.39 | 0.65  |      |      |      |     |      |      | 1.0 |
| AL04AHZ |    | 41   | 258 | IAML  |   | 0915 | 18.00 |       |      | 94   | 0.2  |     |      |      |     |
| BERA HZ |    | 43   | 191 | EP    |   | 0915 | 06.79 | -0.09 |      |      |      |     |      |      | 1.0 |
| BERA HE |    | 43   | 191 | ES    |   | 0915 | 12.77 | -0.51 |      |      |      |     |      |      | 1.0 |
| BERA HZ |    | 43   | 191 | IAML  |   | 0915 | 12.78 |       |      | 79   | 0.1  |     |      |      |     |
| DRSH EZ |    | 49   | 296 | EP    |   | 0915 | 08.29 | 0.49  |      |      |      |     |      |      | 1.0 |
| DRSH EN |    | 49   | 296 | ES    |   | 0915 | 15.44 | 0.51  |      |      |      |     |      |      | 1.0 |
| DRSH EZ |    | 49   | 296 | IAML  |   | 0915 | 22.17 |       |      | 66   | 0.2  |     |      |      |     |
| MOGL EZ |    | 52   | 145 | EP    |   | 0915 | 08.38 | 0.01  |      |      |      |     |      |      | 1.0 |
| MOGL EN |    | 52   | 145 | ES    |   | 0915 | 15.99 | 0.02  |      |      |      |     |      |      | 1.0 |
| MOGL EZ |    | 52   | 145 | IAML  |   | 0915 | 17.55 |       |      | 48   | 0.7  |     |      |      |     |
| AL05AHZ |    | 52   | 145 | EP    |   | 0915 | 07.93 | -0.45 |      |      |      |     |      |      | 1.0 |
| AL05AHN |    | 52   | 145 | ES    |   | 0915 | 16.70 | 0.73  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 52   | 145 | IAML  |   | 0915 | 17.30 |       |      | 68   | 0.2  |     |      |      |     |
| AL03AHZ |    | 57   | 357 | EP    |   | 0915 | 09.12 | -0.13 |      |      |      |     |      |      | 1.0 |
| AL03AHN |    | 57   | 357 | ES    |   | 0915 | 17.72 | 0.17  |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 57   | 357 | IAML  |   | 0915 | 18.09 |       |      | 56   | 0.6  |     |      |      |     |
| BURR EZ |    | 57   | 357 | EP    |   | 0915 | 09.21 | -0.03 |      |      |      |     |      |      | 1.0 |
| BURR EN |    | 57   | 357 | ES    |   | 0915 | 17.65 | 0.11  |      |      |      |     |      |      | 1.0 |
| LACI HZ |    | 67   | 336 | EP    |   | 0915 | 09.98 | -0.83 |      |      |      |     |      |      | 1.0 |
| LACI HN |    | 67   | 336 | ES    |   | 0915 | 19.66 | -0.72 |      |      |      |     |      |      | 1.0 |
| LACI HZ |    | 67   | 336 | IAML  |   | 0915 | 22.12 |       |      | 32   | 0.5  |     |      |      |     |
| PHP HZ  |    | 74   | 27  | EP    |   | 0915 | 11.80 | -0.32 |      |      |      |     |      |      | 1.0 |
| PHP HN  |    | 74   | 27  | ES    |   | 0915 | 22.79 | 0.04  |      |      |      |     |      |      | 1.0 |
| VL02 EZ |    | 79   | 209 | EP    |   | 0915 | 12.42 | -0.42 |      |      |      |     |      |      | 1.0 |
| VL02 EN |    | 79   | 209 | ES    |   | 0915 | 24.61 | 0.55  |      |      |      |     |      |      | 1.0 |
| TPE HZ  |    | 88   | 181 | EP    |   | 0915 | 14.52 | 0.11  |      |      |      |     |      |      | 1.0 |
| TPE HN  |    | 88   | 181 | ES    |   | 0915 | 27.18 | 0.29  |      |      |      |     |      |      | 1.0 |
| TPE HZ  |    | 88   | 181 | IAML  |   | 0915 | 33.47 |       |      | 29   | 0.8  |     |      |      |     |
| PUK HZ  |    | 107  | 353 | EP    |   | 0915 | 16.98 | -0.57 |      |      |      |     |      |      | 1.0 |
| PUK HN  |    | 107  | 353 | ES    |   | 0915 | 32.50 | -0.07 |      |      |      |     |      |      | 1.0 |
| NEST HZ |    | 113  | 131 | EP    |   | 0915 | 18.71 | 0.05  |      |      |      |     |      |      | 1.0 |
| NEST HN |    | 113  | 131 | ES    |   | 0915 | 34.77 | 0.18  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 114  | 192 | EP    |   | 0915 | 18.75 | 0.12  |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 114  | 192 | ES    |   | 0915 | 34.96 | 0.42  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 114  | 192 | IAML  |   | 0915 | 38.09 |       |      | 26   | 1.1  |     |      |      |     |
| PENT HZ |    | 136  | 136 | EP    |   | 0915 | 22.38 | -0.03 |      |      |      |     |      |      | 1.0 |
| PENT HE |    | 136  | 136 | ES    |   | 0915 | 41.01 | -0.36 |      |      |      |     |      |      | 1.0 |
| AL01AHZ |    | 146  | 344 | EP    |   | 0915 | 23.81 | -0.23 |      |      |      |     |      |      | 1.0 |
| RZM EN  |    | 146  | 344 | ES    |   | 0915 | 44.75 | 0.42  |      |      |      |     |      |      | 1.0 |
| AL01AHN |    | 146  | 344 | ES    |   | 0915 | 44.70 | 0.37  |      |      |      |     |      |      | 1.0 |
| RZM EZ  |    | 146  | 344 | EP    |   | 0915 | 23.99 | -0.05 |      |      |      |     |      |      | 1.0 |

February 17 2025 Hour: 0:6 22.6 Lat: 38.66N Lon: 20.32E D: 11.1 Ag: TIR Local  
 Magnitudes: 2.2ML TIR Rms: 0.4 secs

111 km S of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| VLS     | HZ | 58   | 156 | EP    |   | 0006 | 32.46 | -0.55 |      |      |      |     |      |      | 1.0 |
| VLS     | HE | 58   | 156 | ES    |   | 0006 | 41.13 | -0.34 |      |      |      |     |      |      | 1.0 |
| JAN     | HN | 120  | 22  | ES    |   | 0007 | 00.09 | -0.05 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 126  | 339 | EP    |   | 0006 | 44.43 | 0.21  |      |      |      |     |      |      | 1.0 |
| KEK     | HE | 126  | 339 | ES    |   | 0007 | 01.16 | -0.59 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 126  | 339 | IAML  |   | 0007 | 02.46 |       |      | 27   | 1.8  |     |      |      |     |
| SRN     | HZ | 139  | 349 | EP    |   | 0006 | 46.32 | -0.05 |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 166  | 343 | EP    |   | 0006 | 50.97 | -0.01 |      |      |      |     |      |      | 0.9 |
| LSK     | HZ | 167  | 8   | EP    |   | 0006 | 51.86 | 0.61  |      |      |      |     |      |      | 0.9 |
| LSK     | HE | 167  | 8   | ES    |   | 0007 | 14.31 | -0.17 |      |      |      |     |      |      | 0.9 |
| LSK     | HZ | 167  | 8   | IAML  |   | 0007 | 19.00 |       |      | 11   | 3.3  |     |      |      |     |
| PRMT    | EZ | 175  | 1   | EP    |   | 0006 | 52.40 | 0.19  |      |      |      |     |      |      | 0.9 |
| THL     | HZ | 178  | 55  | EP    |   | 0006 | 52.40 | -0.22 |      |      |      |     |      |      | 0.9 |
| PENT    | HZ | 185  | 22  | EP    |   | 0006 | 53.92 | 0.29  |      |      |      |     |      |      | 0.9 |
| PENT    | HE | 185  | 22  | ES    |   | 0007 | 18.15 | -0.63 |      |      |      |     |      |      | 0.9 |
| NEST    | HZ | 205  | 18  | EP    |   | 0006 | 56.96 | 0.75  |      |      |      |     |      |      | 0.9 |
| ITM     | HZ | 216  | 139 | EP    |   | 0006 | 58.42 | 0.82  |      |      |      |     |      |      | 0.9 |

February 17 2025 Hour: 0:26 44.6 Lat: 38.67N Lon: 20.35E D: 11.3 Ag: TIR Local  
 Magnitudes: 2.4ML TIR 2.9MW TIR Rms: 0.4 secs

110 km S of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| VLS     | HZ | 59   | 159 | EP    |   | 0026 | 54.70 | -0.43 |      |      |      |     |      |      | 1.0 |
| VLS     | HE | 59   | 159 | ES    |   | 0027 | 03.46 | -0.17 |      |      |      |     |      |      | 1.0 |
| JAN     | HE | 118  | 21  | ES    |   | 0027 | 21.83 | 0.30  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 125  | 338 | EP    |   | 0027 | 06.23 | -0.01 |      |      |      |     |      |      | 1.0 |
| KEK     | HE | 125  | 338 | ES    |   | 0027 | 23.62 | -0.11 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 125  | 338 | IAML  |   | 0027 | 36.43 |       |      | 28   | 1.3  |     |      |      |     |
| SRN     | HZ | 138  | 347 | EP    |   | 0027 | 08.49 | 0.19  |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 138  | 347 | ES    |   | 0027 | 26.56 | -0.90 |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 138  | 347 | IAML  |   | 0027 | 38.03 |       |      | 19   | 1.7  |     |      |      |     |
| AL06AHZ |    | 166  | 342 | EP    |   | 0027 | 13.05 | 0.09  |      |      |      |     |      |      | 0.9 |
| LSK     | HZ | 166  | 7   | EP    |   | 0027 | 13.50 | 0.47  |      |      |      |     |      |      | 0.9 |
| LSK     | HE | 166  | 7   | ES    |   | 0027 | 36.14 | 0.11  |      |      |      |     |      |      | 0.9 |
| LSK     | HZ | 166  | 7   | IAML  |   | 0027 | 42.92 |       |      | 26   | 0.6  |     |      |      |     |
| PRMT    | EZ | 173  | 0   | EP    |   | 0027 | 14.22 | 0.15  |      |      |      |     |      |      | 0.9 |
| PRMT    | EZ | 173  | 0   | IAML  |   | 0027 | 41.22 |       |      | 11   | 2.3  |     |      |      |     |
| THL     | HZ | 175  | 55  | EP    |   | 0027 | 14.03 | -0.25 |      |      |      |     |      |      | 0.9 |
| PLSA    | EZ | 177  | 340 | EP    |   | 0027 | 14.70 | 0.06  |      |      |      |     |      |      | 0.9 |
| TPE     | HZ | 183  | 351 | IAML  |   | 0027 | 46.49 |       |      | 19   | 0.6  |     |      |      |     |
| PENT    | HZ | 183  | 22  | EP    |   | 0027 | 15.55 | 0.17  |      |      |      |     |      |      | 0.9 |
| TPE     | HZ | 183  | 351 | EP    |   | 0027 | 15.66 | 0.36  |      |      |      |     |      |      | 0.9 |
| NEST    | HZ | 203  | 17  | EP    |   | 0027 | 18.28 | 0.30  |      |      |      |     |      |      | 0.9 |
| NEST    | HN | 203  | 17  | ES    |   | 0027 | 44.92 | -0.07 |      |      |      |     |      |      | 0.9 |
| NEST    | HZ | 203  | 17  | IAML  |   | 0027 | 50.22 |       |      | 12   | 0.4  |     |      |      |     |
| ITM     | HZ | 216  | 140 | EP    |   | 0027 | 20.15 | 0.59  |      |      |      |     |      |      | 0.9 |
| ITM     | HE | 216  | 140 | ES    |   | 0027 | 47.81 | -0.04 |      |      |      |     |      |      | 0.9 |
| KZN     | HZ | 219  | 33  | EP    |   | 0027 | 19.68 | -0.36 |      |      |      |     |      |      | 0.9 |
| KBN     | HZ | 220  | 10  | EP    |   | 0027 | 20.28 | 0.11  |      |      |      |     |      |      | 0.9 |
| KBN     | HE | 220  | 10  | ES    |   | 0027 | 48.40 | -0.55 |      |      |      |     |      |      | 0.9 |
| KBN     | HZ | 220  | 10  | IAML  |   | 0028 | 14.96 |       |      | 14   | 2.9  |     |      |      |     |
| SCTE    | HZ | 225  | 314 | EP    |   | 0027 | 20.58 | -0.11 |      |      |      |     |      |      | 0.9 |
| AL05AHZ |    | 226  | 1   | EP    |   | 0027 | 20.92 | 0.03  |      |      |      |     |      |      | 0.9 |
| MOGL    | EZ | 226  | 1   | EP    |   | 0027 | 21.23 | 0.34  |      |      |      |     |      |      | 0.9 |
| BERA    | HZ | 229  | 351 | EP    |   | 0027 | 21.99 | 0.76  |      |      |      |     |      |      | 0.9 |
| PLG     | HZ | 326  | 54  | EP    |   | 0027 | 33.23 | -0.54 |      |      |      |     |      |      | 0.8 |
| AL03AHZ |    | 327  | 355 | EP    |   | 0027 | 33.22 | -0.58 |      |      |      |     |      |      | 0.8 |

February 18 2025 Hour: 3:42 27.5 Lat: 39.58N Lon: 20.98E D: 26.4 Ag: TIR Local  
 Magnitudes: 2.1ML TIR Rms: 0.3 secs  
 69 km E of Konispol

| STAT    | CO  | DIST | AZI  | PHASE | P    | HRMN  | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|-----|------|------|-------|------|-------|-------|-------|------|------|------|-----|------|------|-----|
| JAN     | HZ  | 14   | 306  | EP    |      | 0342  | 32.83 | 0.12  |      |      |      |     |      |      | 1.0 |
| JAN     | HN  | 14   | 306  | ES    |      | 0342  | 37.11 | 0.19  |      |      |      |     |      |      | 1.0 |
| PENT    | HZ  | 70   | 11   | EP    |      | 0342  | 39.92 | -0.28 |      |      |      |     |      |      | 1.0 |
| PENT    | HN  | 70   | 11   | ES    |      | 0342  | 50.32 | -0.16 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ  | 71   | 333  | EP    |      | 0342  | 39.87 | -0.58 |      |      |      |     |      |      | 1.0 |
| LSK     | HN  | 71   | 333  | ES    |      | 0342  | 51.01 | 0.08  |      |      |      |     |      |      | 1.0 |
| LSK     | HZ  | 71   | 333  | IAML  |      | 0342  | 53.58 |       |      | 30   | 0.6  |     |      |      |     |
| THL     | HZ  | 89   | 91   | EP    |      | 0342  | 43.12 | 0.02  |      |      |      |     |      |      | 1.0 |
| THL     | HN  | 89   | 91   | ES    |      | 0342  | 55.56 | -0.17 |      |      |      |     |      |      | 1.0 |
| NEST    | HZ  | 93   | 3    | EP    |      | 0342  | 43.65 | -0.17 |      |      |      |     |      |      | 1.0 |
| NEST    | HN  | 93   | 3    | ES    |      | 0342  | 56.91 | -0.12 |      |      |      |     |      |      | 1.0 |
| NEST    | HZ  | 93   | 3    | IAML  |      | 0342  | 59.12 |       |      | 24   | 0.2  |     |      |      |     |
| KEK     | HZ  | 103  | 279  | EP    |      | 0342  | 45.21 | -0.12 |      |      |      |     |      |      | 1.0 |
| KEK     | HN  | 103  | 279  | ES    |      | 0342  | 59.70 | -0.07 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ  | 103  | 279  | IAML  |      | 0343  | 01.90 |       |      | 61   | 0.1  |     |      |      |     |
| KZN     | HZ  | 105  | 40   | EP    |      | 0342  | 45.53 | -0.20 |      |      |      |     |      |      | 1.0 |
| KZN     | HN  | 105  | 40   | ES    |      | 0343  | 00.47 | -0.03 |      |      |      |     |      |      | 1.0 |
| TPE     | HZ  | 115  | 314  | EP    |      | 0342  | 47.40 | 0.22  |      |      |      |     |      |      | 1.0 |
| TPE     | HN  | 115  | 314  | ES    |      | 0343  | 03.12 | 0.00  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ  | 115  | 314  | IAML  |      | 0343  | 07.08 |       |      | 33   | 1.2  |     |      |      |     |
| KBN     | HZ  | 117  | 352  | EP    |      | 0342  | 48.01 | 0.40  |      |      |      |     |      |      | 1.0 |
| KBN     | HN  | 117  | 352  | ES    |      | 0343  | 04.18 | 0.29  |      |      |      |     |      |      | 1.0 |
| KBN     | HZ  | 117  | 352  | IAML  |      | 0343  | 07.37 |       |      | 10   | 0.4  |     |      |      |     |
| AL06AHZ | 119 | 299  | EP   |       | 0342 | 47.76 | -0.13 |       |      |      |      |     |      |      | 1.0 |
| AL06AHN | 119 | 299  | ES   |       | 0343 | 04.20 | -0.20 |       |      |      |      |     |      |      | 1.0 |
| AL06AHZ | 119 | 299  | IAML |       | 0343 | 04.59 |       |       |      | 34   | 0.1  |     |      |      |     |
| AL05AHZ | 135 | 338  | IAML |       | 0343 | 10.63 |       |       |      | 10   | 0.4  |     |      |      |     |
| MOGL    | EZ  | 135  | 338  | EP    |      | 0342  | 50.75 | 0.39  |      |      |      |     |      |      | 1.0 |
| AL05AHZ | 135 | 338  | EP   |       | 0342 | 50.57 | 0.21  |       |      |      |      |     |      |      | 1.0 |
| BERA    | HZ  | 153  | 325  | EP    |      | 0342  | 52.69 | -0.12 |      |      |      |     |      |      | 1.0 |
| PLG     | HZ  | 228  | 67   | EP    |      | 0343  | 03.02 | 0.60  |      |      |      |     |      |      | 0.9 |

February 19 2025 Hour: 20:52 1.2 Lat: 39.26N Lon: 19.52E D: 11.5 Ag: TIR Local  
 Magnitudes: 2.0ML TIR 2.4MW TIR Rms: 0.6 secs  
 72 km SW of Konispol

| STAT    | CO | DIST | AZI  | PHASE | P    | HRMN  | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|------|-------|------|-------|-------|-------|------|------|------|-----|------|------|-----|
| KEK     | HZ | 56   | 25   | EP    |      | 2052  | 11.47 | 0.27  |      |      |      |     |      |      | 1.0 |
| KEK     | HE | 56   | 25   | ES    |      | 2052  | 18.99 | -0.34 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 56   | 25   | IAML  |      | 2052  | 20.85 |       |      | 61   | 0.2  |     |      |      |     |
| SRN     | HZ | 80   | 31   | EP    |      | 2052  | 15.30 | 0.03  |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 80   | 31   | ES    |      | 2052  | 26.46 | -0.23 |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 80   | 31   | IAML  |      | 2052  | 30.13 |       |      | 18   | 0.2  |     |      |      |     |
| AL06AHZ | 95 | 12   | EP   |       | 2052 | 17.94 | 0.31  |       |      |      |      |     |      |      | 1.0 |
| AL06AHE | 95 | 12   | ES   |       | 2052 | 30.70 | -0.27 |       |      |      |      |     |      |      | 1.0 |
| AL06AHZ | 95 | 12   | IAML |       | 2052 | 33.91 |       |       |      | 19   | 0.1  |     |      |      |     |
| PLSA    | EZ | 101  | 5    | EP    |      | 2052  | 19.02 | 0.25  |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 101  | 5    | ES    |      | 2052  | 32.39 | -0.64 |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 101  | 5    | IAML  |      | 2052  | 35.77 |       |      | 23   | 0.1  |     |      |      |     |
| LKD2    | HZ | 111  | 118  | EP    |      | 2052  | 21.50 | 1.07  |      |      |      |     |      |      | 1.0 |
| LKD2    | HN | 111  | 118  | ES    |      | 2052  | 37.20 | 1.17  |      |      |      |     |      |      | 1.0 |
| JAN     | HZ | 123  | 68   | EP    |      | 2052  | 22.87 | 0.54  |      |      |      |     |      |      | 1.0 |
| JAN     | HE | 123  | 68   | ES    |      | 2052  | 39.70 | 0.22  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 123  | 20   | EP    |      | 2052  | 22.54 | 0.21  |      |      |      |     |      |      | 1.0 |
| TPE     | HN | 123  | 20   | ES    |      | 2052  | 39.13 | -0.34 |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 123  | 20   | IAML  |      | 2052  | 41.52 |       |      | 11   | 0.2  |     |      |      |     |
| SCTE    | HZ | 128  | 315  | EP    |      | 2052  | 23.40 | 0.18  |      |      |      |     |      |      | 1.0 |
| SCTE    | HE | 128  | 315  | ES    |      | 2052  | 41.36 | 0.27  |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 129  | 33   | EP    |      | 2052  | 23.69 | 0.28  |      |      |      |     |      |      | 1.0 |
| PRMT    | EN | 129  | 33   | ES    |      | 2052  | 41.10 | -0.32 |      |      |      |     |      |      | 1.0 |

|         |     |     |      |      |       |       |       |  |    |     |  |  |  |  |     |
|---------|-----|-----|------|------|-------|-------|-------|--|----|-----|--|--|--|--|-----|
| PRMT    | EZ  | 129 | 33   | IAML | 2052  | 42.85 |       |  | 7  | 0.2 |  |  |  |  |     |
| VL02    | EZ  | 134 | 2    | EP   | 2052  | 24.49 | 0.19  |  |    |     |  |  |  |  | 1.0 |
| VL02    | EN  | 134 | 2    | ES   | 2052  | 42.68 | -0.36 |  |    |     |  |  |  |  | 1.0 |
| VL02    | EZ  | 134 | 2    | IAML | 2052  | 46.06 |       |  | 13 | 0.2 |  |  |  |  |     |
| LSK     | HZ  | 135 | 43   | EP   | 2052  | 24.89 | 0.40  |  |    |     |  |  |  |  | 1.0 |
| LSK     | HE  | 135 | 43   | ES   | 2052  | 43.57 | 0.18  |  |    |     |  |  |  |  | 1.0 |
| LSK     | HZ  | 135 | 43   | IAML | 2052  | 52.65 |       |  | 14 | 0.7 |  |  |  |  |     |
| VLS     | HZ  | 152 | 142  | EP   | 2052  | 25.73 | -1.43 |  |    |     |  |  |  |  | 1.0 |
| VLS     | HE  | 152 | 142  | ES   | 2052  | 46.16 | -2.06 |  |    |     |  |  |  |  | 1.0 |
| BERA    | HZ  | 165 | 12   | EP   | 2052  | 29.36 | -0.04 |  |    |     |  |  |  |  | 0.9 |
| BERA    | HE  | 165 | 12   | ES   | 2052  | 51.87 | -0.40 |  |    |     |  |  |  |  | 0.9 |
| BERA    | HZ  | 165 | 12   | IAML | 2052  | 57.48 |       |  | 9  | 0.1 |  |  |  |  |     |
| PENT    | HZ  | 173 | 53   | EP   | 2052  | 31.03 | 0.34  |  |    |     |  |  |  |  | 0.9 |
| PENT    | HE  | 173 | 53   | ES   | 2052  | 54.52 | -0.09 |  |    |     |  |  |  |  | 0.9 |
| MOGL    | EZ  | 177 | 24   | EP   | 2052  | 31.31 | 0.21  |  |    |     |  |  |  |  | 0.9 |
| MOGL    | EN  | 177 | 24   | ES   | 2052  | 54.85 | -0.49 |  |    |     |  |  |  |  | 0.9 |
| AL05AHZ | 177 | 24  | EP   | 2052 | 31.37 | 0.27  |       |  |    |     |  |  |  |  | 0.9 |
| AL05AHN | 177 | 24  | ES   | 2052 | 55.04 | -0.31 |       |  |    |     |  |  |  |  | 0.9 |
| AL05AHZ | 177 | 24  | IAML | 2053 | 01.36 |       |       |  | 8  | 0.5 |  |  |  |  |     |
| NEST    | HZ  | 183 | 45   | EP   | 2052  | 32.72 | 0.76  |  |    |     |  |  |  |  | 0.9 |

February 19 2025 Hour: 22:15 22.9 Lat: 38.94N Lon: 21.34E D: 9.5 Ag: TIR Local  
 Magnitudes: 2.2ML TIR Rms: 0.2 secs

127 km SE of Konispol

| STAT    | CO  | DIST | AZI  | PHASE | P    | HRMN  | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|-----|------|------|-------|------|-------|-------|-------|------|------|------|-----|------|------|-----|
| LKD2    | HZ  | 62   | 254  | EP    |      | 2215  | 34.20 | 0.24  |      |      |      |     |      |      | 1.0 |
| LKD2    | HN  | 62   | 254  | ES    |      | 2215  | 43.25 | 0.30  |      |      |      |     |      |      | 1.0 |
| JAN     | HZ  | 90   | 332  | EP    |      | 2215  | 38.70 | 0.08  |      |      |      |     |      |      | 1.0 |
| JAN     | HE  | 90   | 332  | ES    |      | 2215  | 51.41 | 0.02  |      |      |      |     |      |      | 1.0 |
| THL     | HZ  | 90   | 40   | EP    |      | 2215  | 38.82 | 0.11  |      |      |      |     |      |      | 1.0 |
| THL     | HE  | 90   | 40   | ES    |      | 2215  | 51.50 | -0.04 |      |      |      |     |      |      | 1.0 |
| VLS     | HZ  | 107  | 218  | EP    |      | 2215  | 40.86 | -0.72 |      |      |      |     |      |      | 1.0 |
| VLS     | HN  | 107  | 218  | ES    |      | 2215  | 56.44 | -0.29 |      |      |      |     |      |      | 1.0 |
| PENT    | HZ  | 140  | 353  | EP    |      | 2215  | 47.11 | 0.05  |      |      |      |     |      |      | 1.0 |
| PENT    | HN  | 140  | 353  | ES    |      | 2216  | 06.48 | -0.19 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ  | 148  | 335  | EP    |      | 2215  | 48.45 | 0.03  |      |      |      |     |      |      | 1.0 |
| LSK     | HE  | 148  | 335  | ES    |      | 2216  | 09.01 | -0.11 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ  | 148  | 335  | IAML  |      | 2216  | 20.50 |       |      | 16   | 1.2  |     |      |      |     |
| KEK     | HZ  | 158  | 303  | EP    |      | 2215  | 50.37 | 0.39  |      |      |      |     |      |      | 0.9 |
| KEK     | HN  | 158  | 303  | ES    |      | 2216  | 12.08 | 0.13  |      |      |      |     |      |      | 0.9 |
| KEK     | HZ  | 158  | 303  | IAML  |      | 2216  | 19.06 |       |      | 24   | 0.9  |     |      |      |     |
| NEST    | HZ  | 165  | 351  | EP    |      | 2215  | 51.27 | 0.02  |      |      |      |     |      |      | 0.9 |
| NEST    | HE  | 165  | 351  | ES    |      | 2216  | 14.23 | -0.01 |      |      |      |     |      |      | 0.9 |
| NEST    | HE  | 165  | 351  | E     |      | 2216  | 14.23 |       |      |      |      |     |      |      |     |
| NEST    | HZ  | 165  | 351  | IAML  |      | 2216  | 17.12 |       |      | 9    | 0.7  |     |      |      |     |
| PRMT    | EZ  | 166  | 330  | EP    |      | 2215  | 51.02 | -0.31 |      |      |      |     |      |      | 0.9 |
| PRMT    | EN  | 166  | 330  | ES    |      | 2216  | 14.38 | -0.01 |      |      |      |     |      |      | 0.9 |
| PRMT    | EZ  | 166  | 330  | IAML  |      | 2216  | 20.13 |       |      | 6    | 1.1  |     |      |      |     |
| AL06AHZ | 186 | 314  | EP   |       | 2215 | 54.16 | 0.00  |       |      |      |      |     |      |      | 0.9 |
| AL06AHN | 186 | 314  | ES   |       | 2216 | 19.32 | -0.18 |       |      |      |      |     |      |      | 0.9 |
| AL06AHZ | 186 | 314  | IAML |       | 2216 | 22.41 |       |       |      | 22   | 0.6  |     |      |      |     |
| ITM     | HZ  | 203  | 165  | EP    |      | 2215  | 56.77 | 0.45  |      |      |      |     |      |      | 0.9 |
| ITM     | HE  | 203  | 165  | ES    |      | 2216  | 23.51 | 0.09  |      |      |      |     |      |      | 0.9 |

February 20 2025 Hour: 0:32 44.4 Lat: 41.20N Lon: 20.26E D: 9.2 Ag: TIR Local  
 Magnitudes: 2.3ML TIR 2.7MW TIR Rms: 0.5 secs

4 km NW of Librazhd

| STAT    | CO | DIST | AZI  | PHASE | P    | HRMN  | SECON | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|------|-------|------|-------|-------|------|------|------|------|-----|------|------|-----|
| AL08AHZ | 17 | 232  | EP   |       | 0032 | 47.81 | -0.13 |      |      |      |      |     |      |      | 1.0 |
| AL08AHE | 17 | 232  | ES   |       | 0032 | 50.88 | 0.10  |      |      |      |      |     |      |      | 1.0 |
| AL08AHZ | 17 | 232  | IAML |       | 0032 | 52.88 |       |      |      | 327  | 0.5  |     |      |      |     |
| FUST    | EZ | 18   | 39   | EP    |      | 0032  | 48.65 | 0.54 |      |      |      |     |      |      | 1.0 |
| FUST    | EN | 18   | 39   | ES    |      | 0032  | 51.75 | 0.66 |      |      |      |     |      |      | 1.0 |
| FUST    | EZ | 18   | 39   | IAML  |      | 0032  | 52.48 |      |      | 84   | 0.3  |     |      |      |     |

|         |    |     |     |      |      |       |       |     |     |     |
|---------|----|-----|-----|------|------|-------|-------|-----|-----|-----|
| TIR     | HZ | 37  | 296 | EP   | 0032 | 51.29 | 0.01  |     |     | 1.0 |
| TIR     | HE | 37  | 296 | ES   | 0032 | 56.83 | -0.00 |     |     | 1.0 |
| TIR     | HZ | 37  | 296 | IAML | 0033 | 00.46 |       | 69  | 0.5 |     |
| BELS    | EZ | 39  | 229 | EP   | 0032 | 51.46 | -0.14 |     |     | 1.0 |
| BELS    | EE | 39  | 229 | ES   | 0032 | 57.24 | -0.16 |     |     | 1.0 |
| BELS    | EZ | 39  | 229 | IAML | 0032 | 57.39 |       | 53  | 0.3 |     |
| AL07AHZ |    | 48  | 134 | EP   | 0032 | 53.23 | -0.01 |     |     | 1.0 |
| AL07AHE |    | 48  | 134 | ES   | 0033 | 00.56 | 0.19  |     |     | 1.0 |
| AL07AHZ |    | 48  | 134 | IAML | 0033 | 08.84 |       | 376 | 0.5 |     |
| AL03AHN |    | 50  | 334 | ES   | 0033 | 01.08 | 0.33  |     |     | 1.0 |
| BURR    | EZ | 50  | 334 | EP   | 0032 | 53.49 | 0.05  |     |     | 1.0 |
| BURR    | EZ | 50  | 334 | IAML | 0033 | 02.90 |       | 73  | 0.3 |     |
| AL03AHZ |    | 50  | 334 | IAML | 0033 | 03.00 |       | 142 | 0.3 |     |
| BURR    | EN | 50  | 334 | ES   | 0033 | 01.24 | 0.50  |     |     | 1.0 |
| AL03AHZ |    | 50  | 334 | EP   | 0032 | 53.42 | -0.03 |     |     | 1.0 |
| PHP     | HZ | 56  | 15  | EP   | 0032 | 54.23 | -0.32 |     |     | 1.0 |
| PHP     | HN | 56  | 15  | ES   | 0033 | 02.77 | 0.03  |     |     | 1.0 |
| PHP     | HZ | 56  | 15  | IAML | 0033 | 04.85 |       | 62  | 0.5 |     |
| MOGL    | EE | 56  | 169 | ES   | 0033 | 02.62 | -0.19 |     |     | 1.0 |
| AL05AHE |    | 56  | 169 | ES   | 0033 | 02.62 | -0.19 |     |     | 1.0 |
| MOGL    | EZ | 56  | 169 | EP   | 0032 | 53.85 | -0.74 |     |     | 1.0 |
| MOGL    | EZ | 56  | 169 | IAML | 0033 | 05.13 |       | 65  | 0.2 |     |
| AL05AHZ |    | 56  | 169 | EP   | 0032 | 53.80 | -0.79 |     |     | 1.0 |
| AL05AHZ |    | 56  | 169 | IAML | 0033 | 05.13 |       | 118 | 0.3 |     |
| BERA    | HZ | 61  | 206 | EP   | 0032 | 55.49 | 0.08  |     |     | 1.0 |
| BERA    | HE | 61  | 206 | ES   | 0033 | 04.21 | -0.10 |     |     | 1.0 |
| BERA    | HZ | 61  | 206 | IAML | 0033 | 06.27 |       | 57  | 0.2 |     |
| AL04AHZ |    | 63  | 250 | EP   | 0032 | 56.70 | 0.98  |     |     | 1.0 |
| AL04AHZ |    | 63  | 250 | IAML | 0033 | 14.67 |       | 62  | 0.3 |     |
| DRSH    | EZ | 63  | 278 | EP   | 0032 | 56.59 | 0.85  |     |     | 1.0 |
| LACI    | HZ | 67  | 317 | EP   | 0032 | 55.65 | -0.70 |     |     | 1.0 |
| LACI    | HE | 67  | 317 | ES   | 0033 | 05.59 | -0.41 |     |     | 1.0 |
| LACI    | HZ | 67  | 317 | IAML | 0033 | 08.87 |       | 77  | 0.3 |     |
| KBN     | HZ | 78  | 145 | EP   | 0032 | 58.33 | 0.07  |     |     | 1.0 |
| KBN     | HN | 78  | 145 | ES   | 0033 | 09.27 | -0.20 |     |     | 1.0 |
| KBN     | HZ | 78  | 145 | IAML | 0033 | 11.44 |       | 37  | 0.4 |     |
| PUK     | HZ | 99  | 342 | EP   | 0033 | 01.50 | -0.23 |     |     | 1.0 |
| PUK     | HN | 99  | 342 | ES   | 0033 | 16.02 | 0.28  |     |     | 1.0 |
| PUK     | HZ | 99  | 342 | IAML | 0033 | 17.31 |       | 30  | 0.3 |     |
| VL02    | EZ | 99  | 215 | EP   | 0033 | 01.73 | -0.09 |     |     | 1.0 |
| TPE     | HZ | 103 | 192 | EP   | 0033 | 02.73 | 0.34  |     |     | 1.0 |
| TPE     | HZ | 103 | 192 | IAML | 0033 | 26.74 |       | 34  | 1.0 |     |
| PRMT    | EZ | 108 | 176 | EP   | 0033 | 03.21 | -0.09 |     |     | 1.0 |
| NEST    | HZ | 110 | 143 | EP   | 0033 | 03.69 | 0.11  |     |     | 1.0 |
| NEST    | HN | 110 | 143 | ES   | 0033 | 18.39 | -0.69 |     |     | 1.0 |
| NEST    | HZ | 110 | 143 | IAML | 0033 | 18.87 |       | 49  | 0.3 |     |
| SDA     | HZ | 114 | 326 | EP   | 0033 | 03.77 | -0.45 |     |     | 1.0 |
| SDA     | HN | 114 | 326 | ES   | 0033 | 20.50 | 0.25  |     |     | 1.0 |
| LSK     | HZ | 120 | 166 | EP   | 0033 | 05.00 | -0.32 |     |     | 1.0 |
| LSK     | HZ | 120 | 166 | IAML | 0033 | 29.27 |       | 40  | 3.4 |     |
| PLSA    | EZ | 127 | 205 | EP   | 0033 | 07.18 | 0.74  |     |     | 1.0 |
| BCI     | HZ | 131 | 353 | IAML | 0033 | 25.95 |       | 26  | 0.4 |     |
| AL06AHZ |    | 131 | 199 | EP   | 0033 | 07.75 | 0.72  |     |     | 1.0 |
| AL06AHZ |    | 131 | 199 | IAML | 0033 | 31.58 |       | 24  | 0.9 |     |
| BCI     | HZ | 131 | 353 | EP   | 0033 | 06.64 | -0.40 |     |     | 1.0 |
| BCI     | HE | 131 | 353 | ES   | 0033 | 25.48 | 0.13  |     |     | 1.0 |
| PENT    | HZ | 134 | 146 | EP   | 0033 | 07.71 | 0.09  |     |     | 1.0 |
| AL01AHZ |    | 140 | 335 | EP   | 0033 | 07.63 | -1.11 |     |     | 1.0 |
| AL01AHN |    | 140 | 335 | ES   | 0033 | 28.21 | -0.21 |     |     | 1.0 |
| AL01AHZ |    | 140 | 335 | IAML | 0033 | 29.89 |       | 46  | 0.3 |     |
| RZM     | EZ | 140 | 335 | EP   | 0033 | 07.89 | -0.85 |     |     | 1.0 |
| RZM     | EN | 140 | 335 | ES   | 0033 | 28.06 | -0.36 |     |     | 1.0 |
| RZM     | EZ | 140 | 335 | IAML | 0033 | 29.89 |       | 26  | 0.3 |     |
| SRN     | HZ | 148 | 189 | EP   | 0033 | 10.58 | 0.61  |     |     | 1.0 |

|         |    |     |     |      |      |            |  |  |    |     |  |  |  |  |  |     |
|---------|----|-----|-----|------|------|------------|--|--|----|-----|--|--|--|--|--|-----|
| PVY     | HZ | 157 | 351 | EP   | 0033 | 10.49-0.99 |  |  |    |     |  |  |  |  |  | 1.0 |
| PVY     | HN | 157 | 351 | ES   | 0033 | 33.26-0.13 |  |  |    |     |  |  |  |  |  | 1.0 |
| PVY     | HZ | 157 | 351 | IAML | 0033 | 36.26      |  |  | 38 | 0.6 |  |  |  |  |  |     |
| PDG     | HZ | 160 | 329 | EP   | 0033 | 11.29-0.62 |  |  |    |     |  |  |  |  |  | 0.9 |
| PDG     | HN | 160 | 329 | ES   | 0033 | 33.78-0.39 |  |  |    |     |  |  |  |  |  | 0.9 |
| PDG     | HZ | 160 | 329 | IAML | 0033 | 38.10      |  |  | 24 | 0.6 |  |  |  |  |  |     |
| KZN     | HZ | 161 | 127 | EP   | 0033 | 11.72-0.49 |  |  |    |     |  |  |  |  |  | 0.9 |
| KEK     | HZ | 170 | 194 | EP   | 0033 | 13.70 0.13 |  |  |    |     |  |  |  |  |  | 0.9 |
| GMRK    | HZ | 180 | 26  | EP   | 0033 | 15.69 0.56 |  |  |    |     |  |  |  |  |  | 0.9 |
| ME01AHZ |    | 186 | 350 | EP   | 0033 | 15.88 0.12 |  |  |    |     |  |  |  |  |  | 0.9 |
| NKME    | HZ | 205 | 328 | EP   | 0033 | 18.10-0.17 |  |  |    |     |  |  |  |  |  | 0.9 |
| NKME    | HZ | 205 | 328 | IAML | 0033 | 52.01      |  |  | 18 | 1.7 |  |  |  |  |  |     |
| SJES    | BZ | 230 | 354 | EP   | 0033 | 22.69 1.14 |  |  |    |     |  |  |  |  |  | 0.9 |
| BOSS    | SZ | 233 | 51  | EP   | 0033 | 22.27 0.48 |  |  |    |     |  |  |  |  |  | 0.9 |
| THL     | HZ | 235 | 140 | EP   | 0033 | 22.88 0.90 |  |  |    |     |  |  |  |  |  | 0.9 |
| ME02AHZ |    | 237 | 337 | EP   | 0033 | 23.67 1.24 |  |  |    |     |  |  |  |  |  | 0.9 |

February 20 2025 Hour: 5:42 18.9 Lat: 40.07N Lon: 19.98E D: 8.9 Ag: TIR Local  
Magnitudes: 3.2ML TIR Rms: 0.5 secs

13 km W of Gjirokaster

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| AL06AHZ |    | 19   | 277 | EP    | C | 0542 | 22.52-0.20 |      |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 19   | 277 | ES    |   | 0542 | 25.90 0.10 |      |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 19   | 277 | IAML  |   | 0542 | 26.81      |      |      | 3892 | 0.1  |     |      |      |     |
| SRN     | HZ | 21   | 176 | EP    | C | 0542 | 23.48 0.48 |      |      |      |      |     |      |      | 1.0 |
| SRN     | HE | 21   | 176 | ES    |   | 0542 | 26.76 0.45 |      |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 21   | 176 | IAML  |   | 0542 | 29.52      |      |      | 4994 | 0.3  |     |      |      |     |
| TPE     | HZ | 25   | 6   | EP    | D | 0542 | 23.25-0.46 |      |      |      |      |     |      |      | 1.0 |
| TPE     | HE | 25   | 6   | ES    |   | 0542 | 26.91-0.68 |      |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 25   | 6   | IAML  |   | 0542 | 28.92      |      |      | 2988 | 0.7  |     |      |      |     |
| PLSA    | EZ | 32   | 290 | EP    | C | 0542 | 24.49-0.44 |      |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 32   | 290 | ES    |   | 0542 | 29.13-0.67 |      |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 32   | 290 | IAML  |   | 0542 | 30.14      |      |      | 1492 | 0.2  |     |      |      |     |
| PRMT    | EZ | 36   | 60  | EP    |   | 0542 | 25.53-0.05 |      |      |      |      |     |      |      | 1.0 |
| PRMT    | EE | 36   | 60  | ES    |   | 0542 | 31.17 0.20 |      |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 36   | 60  | IAML  |   | 0542 | 32.71      |      |      | 833  | 0.2  |     |      |      |     |
| KEK     | HZ | 43   | 202 | EP    | C | 0542 | 26.65-0.03 |      |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 43   | 202 | ES    |   | 0542 | 33.07 0.09 |      |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 43   | 202 | IAML  |   | 0542 | 36.51      |      |      | 2525 | 0.5  |     |      |      |     |
| LSK     | HZ | 53   | 80  | EP    | D | 0542 | 28.35-0.25 |      |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 53   | 80  | ES    |   | 0542 | 36.50 0.05 |      |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 53   | 80  | IAML  |   | 0542 | 41.73      |      |      | 609  | 0.8  |     |      |      |     |
| VL02    | EZ | 56   | 323 | EP    |   | 0542 | 28.85-0.12 |      |      |      |      |     |      |      | 1.0 |
| VL02    | EN | 56   | 323 | ES    |   | 0542 | 37.47 0.35 |      |      |      |      |     |      |      | 1.0 |
| VL02    | EZ | 56   | 323 | IAML  |   | 0542 | 48.81      |      |      | 861  | 0.8  |     |      |      |     |
| VLO     | HZ | 61   | 317 | EP    |   | 0542 | 29.92 0.05 |      |      |      |      |     |      |      | 1.0 |
| VLO     | HN | 61   | 317 | ES    |   | 0542 | 39.13 0.38 |      |      |      |      |     |      |      | 1.0 |
| VLO     | HZ | 61   | 317 | IAML  |   | 0542 | 45.98      |      |      | 865  | 0.8  |     |      |      |     |
| BERA    | HZ | 71   | 358 | EP    | D | 0542 | 31.27-0.34 |      |      |      |      |     |      |      | 1.0 |
| BERA    | HN | 71   | 358 | ES    |   | 0542 | 41.98 0.09 |      |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 79   | 26  | EP    | C | 0542 | 32.44-0.47 |      |      |      |      |     |      |      | 1.0 |
| MOGL    | EN | 79   | 26  | ES    |   | 0542 | 44.19-0.06 |      |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 79   | 26  | EP    |   | 0542 | 32.49-0.42 |      |      |      |      |     |      |      | 1.0 |
| AL05AHE |    | 79   | 26  | ES    |   | 0542 | 44.49 0.24 |      |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 79   | 26  | IAML  |   | 0542 | 47.11      |      |      | 176  | 0.2  |     |      |      |     |
| BPA2    | HZ | 80   | 337 | EP    |   | 0542 | 33.24 0.21 |      |      |      |      |     |      |      | 1.0 |
| JAN     | HN | 87   | 121 | ES    |   | 0542 | 47.22 0.39 |      |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 92   | 48  | EP    |   | 0542 | 34.54-0.61 |      |      |      |      |     |      |      | 1.0 |
| KBN     | HN | 92   | 48  | ES    |   | 0542 | 48.15-0.14 |      |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 92   | 48  | IAML  |   | 0542 | 58.86      |      |      | 123  | 0.8  |     |      |      |     |
| NEST    | HZ | 99   | 67  | EP    |   | 0542 | 36.06-0.19 |      |      |      |      |     |      |      | 1.0 |
| NEST    | HE | 99   | 67  | ES    |   | 0542 | 50.31 0.03 |      |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 99   | 67  | IAML  |   | 0542 | 53.03      |      |      | 162  | 0.7  |     |      |      |     |
| PENT    | HZ | 100  | 81  | EP    | C | 0542 | 36.29-0.12 |      |      |      |      |     |      |      | 1.0 |

|         |     |     |      |      |       |       |     |     |     |
|---------|-----|-----|------|------|-------|-------|-----|-----|-----|
| BELS EZ | 100 | 357 | EP   | 0542 | 36.52 | 0.03  |     |     | 1.0 |
| BELS EN | 100 | 357 | ES   | 0542 | 51.79 | 1.07  |     |     | 1.0 |
| BELS EZ | 100 | 357 | IAML | 0542 | 54.95 |       | 112 | 0.3 |     |
| AL04AHZ | 110 | 341 | EP   | 0542 | 38.54 | 0.43  |     |     | 1.0 |
| AL04AHZ | 110 | 341 | IAML | 0543 | 03.70 |       | 355 | 1.0 |     |
| AL08AHZ | 116 | 5   | EP   | 0542 | 39.38 | 0.36  |     |     | 1.0 |
| AL08AHN | 116 | 5   | ES   | 0542 | 55.34 | 0.04  |     |     | 1.0 |
| AL08AHZ | 116 | 5   | IAML | 0543 | 12.12 |       | 224 | 0.7 |     |
| SCTE HZ | 129 | 271 | EP   | 0542 | 41.27 | -0.03 |     |     | 1.0 |
| DRSH EZ | 140 | 344 | EP   | 0542 | 43.48 | 0.36  |     |     | 1.0 |
| DRSH EZ | 140 | 344 | IAML | 0543 | 22.17 |       | 122 | 0.5 |     |
| TIR HZ  | 142 | 356 | EP   | 0542 | 43.72 | 0.23  |     |     | 1.0 |
| TIR HN  | 142 | 356 | ES   | 0543 | 03.98 | 0.59  |     |     | 1.0 |
| TIR HZ  | 142 | 356 | IAML | 0543 | 13.47 |       | 81  | 0.8 |     |
| FUST EZ | 144 | 14  | EP   | 0542 | 44.07 | 0.27  |     |     | 1.0 |
| FUST EE | 144 | 14  | ES   | 0543 | 03.86 | -0.10 |     |     | 1.0 |
| FUST EZ | 144 | 14  | IAML | 0543 | 06.16 |       | 34  | 0.9 |     |
| LKD2 HZ | 154 | 158 | EP   | 0542 | 46.36 | 0.98  |     |     | 1.0 |
| LKD2 HE | 154 | 158 | ES   | 0543 | 06.88 | 0.07  |     |     | 1.0 |
| KZN HZ  | 155 | 80  | EP   | 0542 | 46.12 | 0.54  |     |     | 1.0 |
| AL02AHZ | 157 | 342 | EP   | 0542 | 46.33 | 0.45  |     |     | 1.0 |
| AL02AHZ | 157 | 342 | IAML | 0543 | 12.79 |       | 151 | 0.9 |     |
| BURR EZ | 170 | 1   | IAML | 0543 | 25.14 |       | 68  | 0.6 |     |
| AL03AHN | 170 | 1   | ES   | 0543 | 12.32 | 0.50  |     |     | 0.9 |
| BURR EE | 170 | 1   | ES   | 0543 | 12.68 | 0.86  |     |     | 0.9 |
| AL03AHZ | 170 | 1   | EP   | 0542 | 48.30 | 0.15  |     |     | 0.9 |
| AL03AHZ | 170 | 1   | IAML | 0543 | 19.53 |       | 122 | 0.6 |     |
| BURR EZ | 170 | 1   | EP   | 0542 | 48.26 | 0.12  |     |     | 0.9 |
| LACI HZ | 176 | 353 | EP   | 0542 | 48.97 | 0.06  |     |     | 0.9 |
| LACI HN | 176 | 353 | ES   | 0543 | 13.66 | 0.45  |     |     | 0.9 |
| LACI HZ | 176 | 353 | IAML | 0543 | 19.13 |       | 102 | 0.8 |     |
| THL HZ  | 183 | 107 | EP   | 0542 | 49.99 | 0.14  |     |     | 0.9 |
| THL HE  | 183 | 107 | ES   | 0543 | 14.07 | -0.83 |     |     | 0.9 |
| PHP HZ  | 184 | 12  | EP   | 0542 | 50.25 | 0.23  |     |     | 0.9 |
| PHP HZ  | 184 | 12  | IAML | 0543 | 20.15 |       | 102 | 0.8 |     |
| VLS HZ  | 216 | 166 | EP   | 0542 | 54.59 | 0.39  |     |     | 0.9 |
| VLS HN  | 216 | 166 | ES   | 0543 | 22.63 | -0.15 |     |     | 0.9 |
| PUK HZ  | 219 | 358 | EP   | 0542 | 53.59 | -1.04 |     |     | 0.9 |
| PUK HE  | 219 | 358 | ES   | 0543 | 23.73 | 0.17  |     |     | 0.9 |
| PUK HZ  | 219 | 358 | IAML | 0543 | 31.24 |       | 39  | 0.6 |     |
| SDA HZ  | 224 | 350 | EP   | 0542 | 55.36 | 0.27  |     |     | 0.9 |
| BCI HZ  | 255 | 2   | EP   | 0542 | 58.56 | -0.63 |     |     | 0.9 |
| BCI HE  | 255 | 2   | ES   | 0543 | 32.10 | 0.28  |     |     | 0.9 |
| BCI HZ  | 255 | 2   | IAML | 0543 | 42.71 |       | 80  | 0.9 |     |
| AL01AHZ | 256 | 352 | EP   | 0542 | 57.67 | -1.64 |     |     | 0.9 |
| AL01AHZ | 256 | 352 | IAML | 0543 | 50.38 |       | 37  | 1.2 |     |
| RZM EZ  | 256 | 352 | EP   | 0542 | 57.51 | -1.80 |     |     | 0.9 |
| PDG HZ  | 269 | 347 | EP   | 0543 | 00.59 | -0.31 |     |     | 0.9 |
| PDG HZ  | 269 | 347 | IAML | 0543 | 43.17 |       | 31  | 0.5 |     |
| PVY HZ  | 281 | 360 | EP   | 0543 | 02.21 | -0.32 |     |     | 0.8 |
| PVY HZ  | 281 | 360 | IAML | 0543 | 51.11 |       | 56  | 0.7 |     |
| PLG HZ  | 297 | 82  | EP   | 0543 | 04.47 | -0.03 |     |     | 0.8 |
| NKME HZ | 312 | 344 | EP   | 0543 | 06.26 | -0.20 |     |     | 0.8 |
| NKME HZ | 312 | 344 | IAML | 0544 | 08.11 |       | 25  | 1.5 |     |
| BOSS SZ | 340 | 37  | EP   | 0543 | 09.98 | -0.16 |     |     | 0.8 |
| ME02AHZ | 350 | 348 | EP   | 0543 | 10.63 | -0.87 |     |     | 0.8 |
| ME02AHZ | 350 | 348 | IAML | 0544 | 14.59 |       | 28  | 1.8 |     |

February 20 2025 Hour: 12:49 9.2 Lat: 40.60N Lon: 20.00E D: 10.3 Ag: TIR Local  
Magnitudes: 2.8ML TIR 3.2MW TIR Rms: 0.5 secs  
8 km W of Polican

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| BERA    | HZ | 13   | 338 | EP    | D | 1249 | 12.32 | 0.14  |      |      |      |     |      |      | 1.0 |
| BERA    | HN | 13   | 338 | ES    |   | 1249 | 14.80 | 0.19  |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 13   | 338 | IAML  |   | 1249 | 15.30 |       |      | 3615 | 0.2  |     |      |      |     |
| TPE     | HZ | 34   | 178 | EP    | C | 1249 | 15.40 | -0.10 |      |      |      |     |      |      | 1.0 |
| TPE     | HN | 34   | 178 | ES    |   | 1249 | 20.40 | -0.23 |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 34   | 178 | IAML  |   | 1249 | 27.51 |       |      | 1107 | 0.6  |     |      |      |     |
| AL05AHZ |    | 35   | 70  | EP    | D | 1249 | 15.87 | 0.17  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 35   | 70  | IAML  |   | 1249 | 22.73 |       |      | 737  | 0.4  |     |      |      |     |
| MOGL    | EZ | 35   | 70  | EP    |   | 1249 | 15.91 | 0.22  |      |      |      |     |      |      | 1.0 |
| MOGL    | EN | 35   | 70  | ES    |   | 1249 | 20.99 | 0.02  |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 35   | 70  | IAML  |   | 1249 | 22.76 |       |      | 596  | 0.6  |     |      |      |     |
| BPA2    | HZ | 36   | 294 | EP    |   | 1249 | 15.83 | 0.02  |      |      |      |     |      |      | 1.0 |
| VL02    | EZ | 38   | 248 | EP    | C | 1249 | 15.77 | -0.47 |      |      |      |     |      |      | 1.0 |
| VL02    | EN | 38   | 248 | ES    |   | 1249 | 21.56 | -0.40 |      |      |      |     |      |      | 1.0 |
| VL02    | EZ | 38   | 248 | IAML  |   | 1249 | 23.48 |       |      | 704  | 0.5  |     |      |      |     |
| BELS    | EZ | 42   | 350 | EP    | D | 1249 | 16.74 | -0.17 |      |      |      |     |      |      | 1.0 |
| BELS    | EZ | 42   | 350 | IAML  |   | 1249 | 23.91 |       |      | 844  | 0.2  |     |      |      |     |
| VLO     | HZ | 45   | 252 | EP    |   | 1249 | 17.92 | 0.42  |      |      |      |     |      |      | 1.0 |
| VLO     | HN | 45   | 252 | ES    |   | 1249 | 24.55 | 0.31  |      |      |      |     |      |      | 1.0 |
| VLO     | HZ | 45   | 252 | IAML  |   | 1249 | 26.06 |       |      | 1027 | 0.4  |     |      |      |     |
| PRMT    | EZ | 51   | 144 | EP    | C | 1249 | 17.46 | -0.93 |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 51   | 144 | IAML  |   | 1249 | 35.82 |       |      | 146  | 0.9  |     |      |      |     |
| PLSA    | EZ | 58   | 214 | EP    |   | 1249 | 19.57 | -0.04 |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 58   | 214 | ES    |   | 1249 | 28.37 | 0.32  |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 58   | 214 | IAML  |   | 1249 | 34.55 |       |      | 147  | 0.7  |     |      |      |     |
| AL06AHZ |    | 60   | 200 | EP    |   | 1249 | 19.96 | -0.04 |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 60   | 200 | ES    |   | 1249 | 29.38 | 0.61  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 60   | 200 | IAML  |   | 1249 | 33.31 |       |      | 223  | 0.5  |     |      |      |     |
| KBN     | HZ | 66   | 87  | EP    |   | 1249 | 20.73 | -0.32 |      |      |      |     |      |      | 1.0 |
| KBN     | HE | 66   | 87  | ES    |   | 1249 | 30.66 | 0.00  |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 66   | 87  | IAML  |   | 1249 | 41.09 |       |      | 123  | 0.8  |     |      |      |     |
| LSK     | HZ | 71   | 134 | EP    |   | 1249 | 20.93 | -0.90 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 71   | 134 | IAML  |   | 1249 | 44.34 |       |      | 200  | 0.9  |     |      |      |     |
| SRN     | HZ | 80   | 180 | EP    |   | 1249 | 23.30 | 0.06  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 80   | 180 | IAML  |   | 1249 | 36.12 |       |      | 134  | 0.7  |     |      |      |     |
| TIR     | HZ | 84   | 352 | EP    | C | 1249 | 24.05 | 0.12  |      |      |      |     |      |      | 1.0 |
| TIR     | HE | 84   | 352 | ES    |   | 1249 | 36.42 | 0.53  |      |      |      |     |      |      | 1.0 |
| TIR     | HZ | 84   | 352 | IAML  |   | 1249 | 44.29 |       |      | 111  | 0.5  |     |      |      |     |
| DRSH    | EZ | 86   | 332 | IAML  |   | 1249 | 48.71 |       |      | 182  | 0.4  |     |      |      |     |
| FUST    | EZ | 87   | 22  | EP    |   | 1249 | 24.38 | -0.15 |      |      |      |     |      |      | 1.0 |
| FUST    | EZ | 87   | 22  | IAML  |   | 1249 | 41.08 |       |      | 32   | 0.9  |     |      |      |     |
| NEST    | HZ | 91   | 103 | EP    |   | 1249 | 25.23 | 0.08  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 91   | 103 | IAML  |   | 1249 | 42.08 |       |      | 54   | 0.6  |     |      |      |     |
| KEK     | HZ | 100  | 190 | EP    |   | 1249 | 27.12 | 0.52  |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 100  | 190 | ES    |   | 1249 | 41.17 | 0.45  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 100  | 190 | IAML  |   | 1249 | 44.90 |       |      | 138  | 0.5  |     |      |      |     |
| AL02AHZ |    | 103  | 331 | IAML  |   | 1249 | 48.37 |       |      | 279  | 0.6  |     |      |      |     |
| PENT    | HZ | 106  | 115 | EP    |   | 1249 | 27.80 | 0.09  |      |      |      |     |      |      | 1.0 |
| BURR    | EZ | 111  | 0   | EP    |   | 1249 | 28.99 | 0.48  |      |      |      |     |      |      | 1.0 |
| BURR    | EZ | 111  | 0   | IAML  |   | 1249 | 50.74 |       |      | 87   | 0.4  |     |      |      |     |
| AL03AHZ |    | 111  | 0   | EP    |   | 1249 | 28.82 | 0.31  |      |      |      |     |      |      | 1.0 |
| AL03AHE |    | 111  | 0   | ES    |   | 1249 | 44.65 | 0.48  |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 111  | 0   | IAML  |   | 1249 | 50.74 |       |      | 151  | 0.4  |     |      |      |     |
| LACI    | HZ | 118  | 348 | EP    |   | 1249 | 28.73 | -0.82 |      |      |      |     |      |      | 1.0 |
| LACI    | HE | 118  | 348 | ES    |   | 1249 | 46.55 | 0.50  |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 118  | 348 | IAML  |   | 1249 | 49.30 |       |      | 117  | 0.6  |     |      |      |     |
| PHP     | HZ | 126  | 17  | EP    |   | 1249 | 31.36 | 0.38  |      |      |      |     |      |      | 1.0 |
| PHP     | HN | 126  | 17  | ES    |   | 1249 | 49.13 | 0.50  |      |      |      |     |      |      | 1.0 |
| PHP     | HZ | 126  | 17  | IAML  |   | 1249 | 55.99 |       |      | 101  | 0.7  |     |      |      |     |



|         |    |     |     |      |      |            |    |     |  |  |  |  |  |  |  |     |
|---------|----|-----|-----|------|------|------------|----|-----|--|--|--|--|--|--|--|-----|
| SCTE    | HZ | 143 | 246 | EP   | 1249 | 32.97-0.81 |    |     |  |  |  |  |  |  |  | 1.0 |
| KZN     | HZ | 153 | 102 | EP   | 1249 | 35.50-0.05 |    |     |  |  |  |  |  |  |  | 1.0 |
| PUK     | HZ | 161 | 357 | EP   | 1249 | 36.69-0.06 |    |     |  |  |  |  |  |  |  | 0.9 |
| PUK     | HN | 161 | 357 | ES   | 1249 | 59.29 0.20 |    |     |  |  |  |  |  |  |  | 0.9 |
| PUK     | HZ | 161 | 357 | IAML | 1250 | 05.30      | 43 | 0.7 |  |  |  |  |  |  |  |     |
| SDA     | HZ | 167 | 346 | EP   | 1249 | 37.20-0.49 |    |     |  |  |  |  |  |  |  | 0.9 |
| SDA     | HE | 167 | 346 | ES   | 1249 | 59.96-0.83 |    |     |  |  |  |  |  |  |  | 0.9 |
| SDA     | HZ | 167 | 346 | IAML | 1250 | 12.91      | 32 | 0.5 |  |  |  |  |  |  |  |     |
| BCI     | HZ | 196 | 2   | EP   | 1249 | 41.68-0.06 |    |     |  |  |  |  |  |  |  | 0.9 |
| BCI     | HZ | 196 | 2   | IAML | 1250 | 17.91      | 68 | 1.9 |  |  |  |  |  |  |  |     |
| RZM     | EZ | 198 | 349 | EP   | 1249 | 41.53-0.47 |    |     |  |  |  |  |  |  |  | 0.9 |
| AL01AHZ |    | 198 | 349 | EP   | 1249 | 41.27-0.73 |    |     |  |  |  |  |  |  |  | 0.9 |
| AL01AHE |    | 198 | 349 | ES   | 1250 | 07.61-0.97 |    |     |  |  |  |  |  |  |  | 0.9 |
| AL01AHZ |    | 198 | 349 | IAML | 1250 | 15.49      | 35 | 0.3 |  |  |  |  |  |  |  |     |
| THL     | HZ | 206 | 123 | EP   | 1249 | 43.70 0.73 |    |     |  |  |  |  |  |  |  | 0.9 |
| LKD2    | HZ | 209 | 164 | EP   | 1249 | 43.85 0.54 |    |     |  |  |  |  |  |  |  | 0.9 |
| PDG     | HZ | 213 | 343 | EP   | 1249 | 44.29 0.53 |    |     |  |  |  |  |  |  |  | 0.9 |
| PDG     | HZ | 213 | 343 | IAML | 1250 | 31.01      | 23 | 0.9 |  |  |  |  |  |  |  |     |
| PVY     | HZ | 222 | 359 | EP   | 1249 | 45.24 0.16 |    |     |  |  |  |  |  |  |  | 0.9 |
| PVY     | HZ | 222 | 359 | IAML | 1250 | 20.37      | 55 | 0.6 |  |  |  |  |  |  |  |     |
| NKME    | HZ | 256 | 340 | EP   | 1249 | 50.18 0.75 |    |     |  |  |  |  |  |  |  | 0.9 |
| NKME    | HZ | 256 | 340 | IAML | 1250 | 40.47      | 20 | 1.6 |  |  |  |  |  |  |  |     |
| BARS    | BZ | 289 | 31  | EP   | 1249 | 53.30-0.27 |    |     |  |  |  |  |  |  |  | 0.8 |
| ME02AHZ |    | 293 | 346 | EP   | 1249 | 53.44-0.84 |    |     |  |  |  |  |  |  |  | 0.8 |

February 20 2025 Hour: 14:44 19.7 Lat: 41.90N Lon: 20.12E D: 11.1 Ag: TIR Local  
Magnitudes: 2.4ML TIR 2.7MW TIR Rms: 0.3 secs

19 km S of Fushe-Arrez

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| PUK     | HZ | 25   | 310 | EP    | C | 1444 | 25.10      | 0.53 |      |      |      |     |      |      | 1.0 |
| PUK     | HN | 25   | 310 | ES    |   | 1444 | 28.72      | 0.20 |      |      |      |     |      |      | 1.0 |
| PUK     | HZ | 25   | 310 | IAML  |   | 1444 | 30.03      |      | 249  | 0.2  |      |     |      |      |     |
| AL03AHZ |    | 35   | 196 | EP    | D | 1444 | 26.20-0.03 |      |      |      |      |     |      |      | 1.0 |
| AL03AHN |    | 35   | 196 | ES    |   | 1444 | 31.57      | 0.06 |      |      |      |     |      |      | 1.0 |
| AL03AHZ |    | 35   | 196 | IAML  |   | 1444 | 32.96      |      | 194  | 0.5  |      |     |      |      |     |
| BURR    | EZ | 35   | 196 | EP    | D | 1444 | 26.26      | 0.04 |      |      |      |     |      |      | 1.0 |
| BURR    | EN | 35   | 196 | ES    |   | 1444 | 31.56      | 0.06 |      |      |      |     |      |      | 1.0 |
| BURR    | EZ | 35   | 196 | IAML  |   | 1444 | 35.99      |      | 103  | 0.4  |      |     |      |      |     |
| PHP     | HZ | 36   | 132 | EP    | C | 1444 | 26.48      | 0.05 |      |      |      |     |      |      | 1.0 |
| PHP     | HE | 36   | 132 | ES    |   | 1444 | 32.04      | 0.15 |      |      |      |     |      |      | 1.0 |
| PHP     | HZ | 36   | 132 | IAML  |   | 1444 | 32.87      |      | 441  | 0.2  |      |     |      |      |     |
| LACI    | HZ | 45   | 229 | EP    |   | 1444 | 27.74-0.11 |      |      |      |      |     |      |      | 1.0 |
| LACI    | HN | 45   | 229 | ES    |   | 1444 | 34.23-0.22 |      |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 45   | 229 | IAML  |   | 1444 | 36.28      |      | 200  | 0.8  |      |     |      |      |     |
| BCI     | HZ | 52   | 355 | EP    |   | 1444 | 29.32      | 0.26 |      |      |      |     |      |      | 1.0 |
| BCI     | HN | 52   | 355 | ES    |   | 1444 | 36.94      | 0.30 |      |      |      |     |      |      | 1.0 |
| BCI     | HZ | 52   | 355 | IAML  |   | 1444 | 37.95      |      | 63   | 0.4  |      |     |      |      |     |
| SDA     | HZ | 54   | 288 | EP    | C | 1444 | 29.45      | 0.05 |      |      |      |     |      |      | 1.0 |
| SDA     | HE | 54   | 288 | ES    |   | 1444 | 37.00-0.26 |      |      |      |      |     |      |      | 1.0 |
| SDA     | HZ | 54   | 288 | IAML  |   | 1444 | 39.51      |      | 93   | 0.3  |      |     |      |      |     |
| TIR     | HZ | 65   | 199 | EP    |   | 1444 | 31.25-0.03 |      |      |      |      |     |      |      | 1.0 |
| TIR     | HE | 65   | 199 | ES    |   | 1444 | 40.83      | 0.17 |      |      |      |     |      |      | 1.0 |
| TIR     | HZ | 65   | 199 | IAML  |   | 1444 | 42.26      |      | 31   | 0.9  |      |     |      |      |     |
| FUST    | EZ | 68   | 160 | EP    | D | 1444 | 31.55-0.28 |      |      |      |      |     |      |      | 1.0 |
| FUST    | EE | 68   | 160 | ES    |   | 1444 | 40.95-0.70 |      |      |      |      |     |      |      | 1.0 |
| FUST    | EZ | 68   | 160 | IAML  |   | 1444 | 43.00      |      | 19   | 0.4  |      |     |      |      |     |
| RZM     | EZ | 68   | 316 | EP    |   | 1444 | 31.70-0.17 |      |      |      |      |     |      |      | 1.0 |
| AL01AHZ |    | 68   | 316 | EP    |   | 1444 | 31.74-0.13 |      |      |      |      |     |      |      | 1.0 |
| AL01AHN |    | 68   | 316 | ES    |   | 1444 | 41.21-0.51 |      |      |      |      |     |      |      | 1.0 |
| AL01AHZ |    | 68   | 316 | IAML  |   | 1444 | 44.97      |      | 86   | 0.1  |      |     |      |      |     |
| RZM     | EN | 68   | 316 | ES    |   | 1444 | 41.38-0.34 |      |      |      |      |     |      |      | 1.0 |
| RZM     | EZ | 68   | 316 | IAML  |   | 1444 | 42.18      |      | 48   | 0.5  |      |     |      |      |     |
| PVY     | HZ | 78   | 350 | EP    |   | 1444 | 33.55      | 0.06 |      |      |      |     |      |      | 1.0 |
| PVY     | HE | 78   | 350 | ES    |   | 1444 | 44.96      | 0.30 |      |      |      |     |      |      | 1.0 |

|         |     |     |      |      |            |            |     |     |     |     |
|---------|-----|-----|------|------|------------|------------|-----|-----|-----|-----|
| PVY     | HZ  | 78  | 350  | IAML | 1444       | 45.87      |     | 120 | 0.5 |     |
| PDG     | HZ  | 92  | 310  | EP   | 1444       | 35.69-0.06 |     |     |     | 1.0 |
| PDG     | HN  | 92  | 310  | ES   | 1444       | 48.69-0.06 |     |     |     | 1.0 |
| PDG     | HZ  | 92  | 310  | IAML | 1444       | 50.70      |     | 68  | 0.3 |     |
| BELS    | EZ  | 105 | 190  | EP   | 1444       | 37.77-0.13 |     |     |     | 1.0 |
| BELS    | EE  | 105 | 190  | ES   | 1444       | 52.87 0.23 |     |     |     | 1.0 |
| GMRK    | HZ  | 124 | 47   | EP   | 1444       | 41.57 0.51 |     |     |     | 1.0 |
| GMRK    | HN  | 124 | 47   | ES   | 1444       | 57.33-1.04 |     |     |     | 1.0 |
| GMRK    | HZ  | 124 | 47   | IAML | 1444       | 59.23      |     | 43  | 0.6 |     |
| BERA    | HZ  | 133 | 186  | EP   | 1444       | 42.59-0.07 |     |     |     | 1.0 |
| BERA    | HN  | 133 | 186  | ES   | 1445       | 01.11-0.14 |     |     |     | 1.0 |
| AL05AHZ | 135 | 170 | EP   | 1444 | 43.26 0.35 |            |     |     |     | 1.0 |
| AL05AHN | 135 | 170 | ES   | 1445 | 01.65-0.06 |            |     |     |     | 1.0 |
| AL05AHZ | 135 | 170 | IAML | 1445 | 06.23      |            | 29  | 1.8 |     |     |
| NKME    | HZ  | 136 | 315  | EP   | 1444       | 42.84-0.27 |     |     |     | 1.0 |
| NKME    | HN  | 136 | 315  | ES   | 1445       | 01.97-0.09 |     |     |     | 1.0 |
| NKME    | HZ  | 136 | 315  | IAML | 1445       | 03.74      |     | 26  | 0.2 |     |
| ME05AHZ | 147 | 295 | EP   | 1444 | 44.81-0.07 |            |     |     |     | 1.0 |
| ME05AHZ | 147 | 295 | IAML | 1445 | 08.39      |            | 114 | 0.3 |     |     |
| SJES    | BZ  | 151 | 355  | EP   | 1444       | 45.97 0.25 |     |     |     | 1.0 |
| ME02AHZ | 162 | 330 | EP   | 1444 | 47.85 0.42 |            |     |     |     | 0.9 |
| ME02AHN | 162 | 330 | ES   | 1445 | 10.15 0.25 |            |     |     |     | 0.9 |
| BARS    | BZ  | 173 | 53   | EP   | 1444       | 48.55-0.55 |     |     |     | 0.9 |
| BARS    | BZ  | 173 | 53   | IAML | 1445       | 14.78      |     | 8   | 1.1 |     |
| NEST    | HZ  | 183 | 154  | EP   | 1444       | 50.73 0.26 |     |     |     | 0.9 |
| NEST    | HZ  | 183 | 154  | IAML | 1445       | 22.57      |     | 19  | 2.6 |     |
| BOSS    | SZ  | 204 | 70   | EP   | 1444       | 53.38 0.18 |     |     |     | 0.9 |
| PENT    | HZ  | 208 | 155  | EP   | 1444       | 54.53 0.82 |     |     |     | 0.9 |

February 21 2025 Hour: 23:39 56.3 Lat: 39.95N Lon: 20.60E D: 21.4 Ag: TIR Local  
Magnitudes: 2.0ML TIR 2.7MW TIR Rms: 0.4 secs  
30 km E of Libohove

| STAT    | CO | DIST | AZI  | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|------|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| LSK     | HZ | 22   | 360  | EP    |   | 2340 | 01.62-0.12 |      |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 22   | 360  | ES    |   | 2340 | 06.26 0.14 |      |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 22   | 360  | IAML  |   | 2340 | 07.39      |      | 328  | 0.2  |      |     |      |      |     |
| PRMT    | EZ | 37   | 326  | EP    |   | 2340 | 03.52-0.24 |      |      |      |      |     |      |      | 1.0 |
| PRMT    | EN | 37   | 326  | ES    |   | 2340 | 09.59-0.20 |      |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 37   | 326  | IAML  |   | 2340 | 10.06      |      | 48   | 0.1  |      |     |      |      |     |
| SRN     | HZ | 52   | 261  | EP    |   | 2340 | 05.76-0.22 |      |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 52   | 261  | ES    |   | 2340 | 13.80-0.00 |      |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 52   | 261  | IAML  |   | 2340 | 17.95      |      | 96   | 0.2  |      |     |      |      |     |
| PENT    | HZ | 53   | 59   | EP    |   | 2340 | 06.31 0.00 |      |      |      |      |     |      |      | 1.0 |
| PENT    | HN | 53   | 59   | ES    |   | 2340 | 14.59 0.19 |      |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 63   | 308  | EP    |   | 2340 | 07.37-0.35 |      |      |      |      |     |      |      | 1.0 |
| TPE     | HN | 63   | 308  | ES    |   | 2340 | 16.98 0.02 |      |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 63   | 308  | IAML  |   | 2340 | 19.67      |      | 64   | 0.4  |      |     |      |      |     |
| NEST    | HZ | 64   | 37   | EP    |   | 2340 | 08.16 0.15 |      |      |      |      |     |      |      | 1.0 |
| NEST    | HN | 64   | 37   | ES    |   | 2340 | 17.70 0.22 |      |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 64   | 37   | IAML  |   | 2340 | 21.02      |      | 37   | 0.3  |      |     |      |      |     |
| AL06AHZ | 73 | 282  | EP   |       |   | 2340 | 09.11-0.35 |      |      |      |      |     |      |      | 1.0 |
| AL06AHN | 73 | 282  | ES   |       |   | 2340 | 20.11 0.00 |      |      |      |      |     |      |      | 1.0 |
| AL06AHZ | 73 | 282  | IAML |       |   | 2340 | 23.23      |      | 25   | 0.2  |      |     |      |      |     |
| KEK     | HZ | 74   | 249  | EP    |   | 2340 | 09.57 0.08 |      |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 74   | 249  | ES    |   | 2340 | 20.43 0.27 |      |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 74   | 249  | IAML  |   | 2340 | 22.93      |      | 102  | 0.4  |      |     |      |      |     |
| KBN     | HZ | 76   | 12   | EP    |   | 2340 | 10.17 0.20 |      |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 76   | 12   | IAML  |   | 2340 | 33.46      |      | 22   | 0.8  |      |     |      |      |     |
| AL05AHZ | 85 | 348  | IAML |       |   | 2340 | 24.65      |      | 15   | 0.6  |      |     |      |      |     |
| MOGL    | EZ | 85   | 348  | IAML  |   | 2340 | 24.73      |      | 9    | 0.5  |      |     |      |      |     |
| AL05AHZ | 85 | 348  | EP   |       |   | 2340 | 10.92-0.54 |      |      |      |      |     |      |      | 1.0 |
| AL05AHN | 85 | 348  | ES   |       |   | 2340 | 24.22 0.50 |      |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 85   | 348  | EP    |   | 2340 | 10.95-0.51 |      |      |      |      |     |      |      | 1.0 |
| MOGL    | EN | 85   | 348  | ES    |   | 2340 | 23.47-0.25 |      |      |      |      |     |      |      | 1.0 |

|      |    |     |     |      |      |       |       |  |  |    |     |  |  |  |     |
|------|----|-----|-----|------|------|-------|-------|--|--|----|-----|--|--|--|-----|
| PLSA | EZ | 87  | 286 | EP   | 2340 | 12.97 | 1.34  |  |  |    |     |  |  |  | 1.0 |
| PLSA | EN | 87  | 286 | ES   | 2340 | 23.90 | -0.12 |  |  |    |     |  |  |  | 1.0 |
| PLSA | EZ | 87  | 286 | IAML | 2340 | 25.08 |       |  |  | 12 |     |  |  |  |     |
| BERA | HZ | 101 | 327 | EP   | 2340 | 13.19 | -0.73 |  |  |    |     |  |  |  | 1.0 |
| BERA | HN | 101 | 327 | ES   | 2340 | 28.79 | 0.61  |  |  |    |     |  |  |  | 1.0 |
| BERA | HZ | 101 | 327 | IAML | 2340 | 30.49 |       |  |  | 26 | 0.6 |  |  |  |     |
| KZN  | HZ | 107 | 68  | EP   | 2340 | 14.95 | -0.08 |  |  |    |     |  |  |  | 1.0 |

February 22 2025 Hour: 5:34 20.7 Lat: 39.71N Lon: 20.70E D: 16.6 Ag: TIR Local  
Magnitudes: 2.5ML TIR 2.9MW TIR Rms: 0.3 secs  
45 km E of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| LSK     | HZ | 50   | 350 | EP    |   | 0534 | 29.60 | -0.29 |      |      |      |     |      |      | 1.0 |
| LSK     | HE | 50   | 350 | ES    |   | 0534 | 37.65 | 0.28  |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 50   | 350 | IAML  |   | 0534 | 41.29 |       |      | 281  | 0.8  |     |      |      |     |
| SRN     | HZ | 63   | 288 | EP    |   | 0534 | 31.56 | -0.43 |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 63   | 288 | ES    |   | 0534 | 41.28 | 0.11  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 63   | 288 | IAML  |   | 0534 | 42.83 |       |      | 204  | 0.3  |     |      |      |     |
| PRMT    | EZ | 65   | 333 | EP    |   | 0534 | 31.92 | -0.43 |      |      |      |     |      |      | 1.0 |
| PRMT    | EN | 65   | 333 | ES    |   | 0534 | 41.00 | -0.82 |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 65   | 333 | IAML  |   | 0534 | 42.97 |       |      | 110  | 0.4  |     |      |      |     |
| PENT    | HZ | 66   | 34  | EP    |   | 0534 | 32.27 | -0.20 |      |      |      |     |      |      | 1.0 |
| PENT    | HE | 66   | 34  | ES    |   | 0534 | 42.14 | 0.10  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 78   | 271 | EP    |   | 0534 | 33.56 | -0.82 |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 78   | 271 | ES    |   | 0534 | 45.60 | 0.09  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 78   | 271 | IAML  |   | 0534 | 48.70 |       |      | 156  | 0.8  |     |      |      |     |
| NEST    | HZ | 84   | 20  | EP    |   | 0534 | 35.31 | -0.16 |      |      |      |     |      |      | 1.0 |
| NEST    | HE | 84   | 20  | ES    |   | 0534 | 47.59 | 0.12  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 84   | 20  | IAML  |   | 0534 | 51.23 |       |      | 61   | 0.7  |     |      |      |     |
| TPE     | HZ | 88   | 318 | EP    |   | 0534 | 36.08 | 0.00  |      |      |      |     |      |      | 1.0 |
| TPE     | HE | 88   | 318 | ES    |   | 0534 | 48.72 | 0.15  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 88   | 318 | IAML  |   | 0534 | 52.64 |       |      | 105  | 0.5  |     |      |      |     |
| AL06AHZ |    | 91   | 298 | EP    |   | 0534 | 36.95 | 0.30  |      |      |      |     |      |      | 1.0 |
| AL06AHE |    | 91   | 298 | ES    |   | 0534 | 49.85 | 0.24  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 91   | 298 | IAML  |   | 0534 | 53.05 |       |      | 132  | 0.3  |     |      |      |     |
| KBN     | HZ | 102  | 4   | EP    |   | 0534 | 38.55 | 0.08  |      |      |      |     |      |      | 1.0 |
| KBN     | HN | 102  | 4   | ES    |   | 0534 | 52.97 | 0.07  |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 102  | 4   | IAML  |   | 0534 | 58.12 |       |      | 38   | 0.5  |     |      |      |     |
| LKD2    | HZ | 102  | 182 | EP    |   | 0534 | 38.51 | 0.10  |      |      |      |     |      |      | 1.0 |
| LKD2    | HN | 102  | 182 | ES    |   | 0534 | 52.97 | 0.17  |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 106  | 299 | EP    |   | 0534 | 39.26 | 0.25  |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 106  | 299 | ES    |   | 0534 | 54.00 | 0.12  |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 106  | 299 | IAML  |   | 0534 | 54.89 |       |      | 80   | 0.2  |     |      |      |     |
| KZN     | HZ | 113  | 53  | EP    |   | 0534 | 40.34 | 0.08  |      |      |      |     |      |      | 1.0 |
| KZN     | HE | 113  | 53  | ES    |   | 0534 | 56.28 | 0.15  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 114  | 347 | EP    |   | 0534 | 40.21 | -0.23 |      |      |      |     |      |      | 1.0 |
| AL05AHN |    | 114  | 347 | ES    |   | 0534 | 56.45 | -0.02 |      |      |      |     |      |      | 1.0 |
| MOGL    | EN | 114  | 347 | ES    |   | 0534 | 56.58 | 0.11  |      |      |      |     |      |      | 1.0 |
| THL     | HN | 114  | 98  | ES    |   | 0534 | 56.43 | 0.19  |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 114  | 347 | EP    |   | 0534 | 40.51 | 0.07  |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 114  | 347 | IAML  |   | 0535 | 02.94 |       |      | 24   | 0.6  |     |      |      |     |
| THL     | HZ | 114  | 98  | EP    |   | 0534 | 40.37 | 0.05  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 114  | 347 | IAML  |   | 0535 | 02.86 |       |      | 40   | 0.1  |     |      |      |     |
| BERA    | HZ | 129  | 330 | EP    |   | 0534 | 42.63 | -0.22 |      |      |      |     |      |      | 1.0 |
| BERA    | HN | 129  | 330 | ES    |   | 0535 | 00.74 | -0.09 |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 129  | 330 | IAML  |   | 0535 | 06.59 |       |      | 51   | 0.3  |     |      |      |     |
| VLO     | HZ | 133  | 310 | EP    |   | 0534 | 43.80 | 0.17  |      |      |      |     |      |      | 1.0 |
| AL07AHZ |    | 133  | 359 | IAML  |   | 0535 | 11.61 |       |      | 159  | 0.5  |     |      |      |     |
| VLO     | HN | 133  | 310 | ES    |   | 0535 | 02.61 | 0.37  |      |      |      |     |      |      | 1.0 |
| AL07AHZ |    | 133  | 359 | EP    |   | 0534 | 43.82 | 0.29  |      |      |      |     |      |      | 1.0 |
| AL07AHE |    | 133  | 359 | ES    |   | 0535 | 02.32 | 0.27  |      |      |      |     |      |      | 1.0 |
| VLO     | HZ | 133  | 310 | IAML  |   | 0535 | 07.19 |       |      | 97   | 0.2  |     |      |      |     |
| BELS    | EZ | 156  | 335 | EP    |   | 0534 | 47.19 | 0.01  |      |      |      |     |      |      | 1.0 |
| BELS    | EN | 156  | 335 | ES    |   | 0535 | 08.78 | 0.11  |      |      |      |     |      |      | 1.0 |

|         |     |     |      |      |            |    |     |     |
|---------|-----|-----|------|------|------------|----|-----|-----|
| BELS EZ | 156 | 335 | IAML | 0535 | 13.07      | 20 | 0.8 |     |
| AL08AHZ | 164 | 342 | EP   | 0534 | 47.87-0.41 |    |     | 0.9 |
| AL08AHN | 164 | 342 | ES   | 0535 | 11.04 0.38 |    |     | 0.9 |
| AL08AHZ | 164 | 342 | IAML | 0535 | 21.69      | 37 | 0.9 |     |
| VLS HZ  | 170 | 183 | EP   | 0534 | 49.25 0.12 |    |     | 0.9 |
| VLS HE  | 170 | 183 | ES   | 0535 | 12.35 0.16 |    |     | 0.9 |
| FUST EZ | 182 | 352 | EP   | 0534 | 50.95 0.23 |    |     | 0.9 |
| FUST EN | 182 | 352 | ES   | 0535 | 15.02-0.05 |    |     | 0.9 |
| SCTE HZ | 196 | 283 | EP   | 0534 | 52.40 0.02 |    |     | 0.9 |
| DRSH EZ | 202 | 331 | EP   | 0534 | 53.02-0.13 |    |     | 0.9 |
| DRSH EN | 202 | 331 | ES   | 0535 | 19.51 0.04 |    |     | 0.9 |
| BURR EN | 219 | 345 | ES   | 0535 | 23.54 0.07 |    |     | 0.9 |
| AL03AHZ | 219 | 344 | EP   | 0534 | 55.14-0.23 |    |     | 0.9 |
| AL03AHN | 219 | 344 | ES   | 0535 | 23.46-0.03 |    |     | 0.9 |
| AL03AHZ | 219 | 344 | IAML | 0535 | 39.04      | 13 | 0.8 |     |
| BURR EZ | 219 | 345 | EP   | 0534 | 55.17-0.19 |    |     | 0.9 |
| BURR EZ | 219 | 345 | IAML | 0535 | 40.14      | 11 | 1.0 |     |
| PHP HZ  | 221 | 354 | EP   | 0534 | 55.73 0.05 |    |     | 0.9 |
| PHP HZ  | 221 | 354 | IAML | 0535 | 28.63      | 11 | 0.7 |     |
| LACI HZ | 230 | 339 | EP   | 0534 | 56.81 0.02 |    |     | 0.9 |
| LACI HE | 230 | 339 | ES   | 0535 | 26.17 0.12 |    |     | 0.9 |
| LACI HZ | 230 | 339 | IAML | 0535 | 40.84      | 12 | 1.6 |     |
| PLG HZ  | 245 | 72  | EP   | 0534 | 59.00 0.20 |    |     | 0.9 |
| PLG HE  | 245 | 72  | ES   | 0535 | 29.02-0.67 |    |     | 0.9 |
| PUK HZ  | 268 | 345 | EP   | 0535 | 01.72-0.08 |    |     | 0.9 |
| PUK HN  | 268 | 345 | ES   | 0535 | 35.15 0.02 |    |     | 0.9 |
| PUK HZ  | 268 | 345 | IAML | 0535 | 47.90      | 5  | 0.7 |     |

February 22 2025 Hour: 9:57 31.3 Lat: 39.73N Lon: 20.80E D: 18.6 Ag: TIR Local  
Magnitudes: 2.1ML TIR 2.7MW TIR Rms: 0.1 secs  
53 km E of Konispol

| STAT    | CO  | DIST | AZI  | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|-----|------|------|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| LSK HZ  | 50  | 339  | EP   |       |   | 0957 | 40.23-0.33 |      |      |      |      |     |      |      | 1.0 |
| LSK HN  | 50  | 339  | ES   |       |   | 0957 | 48.17 0.10 |      |      |      |      |     |      |      | 1.0 |
| LSK HZ  | 50  | 339  | IAML |       |   | 0957 | 51.06      |      | 77   | 0.6  |      |     |      |      |     |
| PENT HZ | 59  | 29   | EP   |       |   | 0957 | 42.03-0.04 |      |      |      |      |     |      |      | 1.0 |
| PENT HE | 59  | 29   | ES   |       |   | 0957 | 50.81-0.00 |      |      |      |      |     |      |      | 1.0 |
| PRMT EZ | 68  | 325  | EP   |       |   | 0957 | 43.21-0.17 |      |      |      |      |     |      |      | 1.0 |
| PRMT EN | 68  | 325  | ES   |       |   | 0957 | 52.98-0.20 |      |      |      |      |     |      |      | 1.0 |
| PRMT EZ | 68  | 325  | IAML |       |   | 0957 | 53.95      |      | 39   | 0.3  |      |     |      |      |     |
| SRN HZ  | 71  | 284  | EP   |       |   | 0957 | 44.12 0.22 |      |      |      |      |     |      |      | 1.0 |
| SRN HN  | 71  | 284  | ES   |       |   | 0957 | 54.03-0.08 |      |      |      |      |     |      |      | 1.0 |
| SRN HZ  | 71  | 284  | IAML |       |   | 0957 | 58.21      |      | 37   | 0.3  |      |     |      |      |     |
| NEST HZ | 79  | 15   | EP   |       |   | 0957 | 45.25-0.05 |      |      |      |      |     |      |      | 1.0 |
| NEST HE | 79  | 15   | ES   |       |   | 0957 | 56.69 0.03 |      |      |      |      |     |      |      | 1.0 |
| NEST HZ | 79  | 15   | IAML |       |   | 0957 | 58.39      |      | 31   | 0.7  |      |     |      |      |     |
| KEK HZ  | 86  | 269  | EP   |       |   | 0957 | 46.47 0.02 |      |      |      |      |     |      |      | 1.0 |
| KEK HE  | 86  | 269  | ES   |       |   | 0957 | 58.77 0.03 |      |      |      |      |     |      |      | 1.0 |
| KEK HZ  | 86  | 269  | IAML |       |   | 0958 | 02.62      |      | 57   | 0.4  |      |     |      |      |     |
| TPE HZ  | 92  | 313  | EP   |       |   | 0957 | 47.53 0.12 |      |      |      |      |     |      |      | 1.0 |
| TPE HN  | 92  | 313  | ES   |       |   | 0958 | 00.54 0.06 |      |      |      |      |     |      |      | 1.0 |
| TPE HZ  | 92  | 313  | IAML |       |   | 0958 | 02.71      |      | 29   | 0.5  |      |     |      |      |     |
| AL06AHZ | 98  | 294  | EP   |       |   | 0957 | 48.24-0.14 |      |      |      |      |     |      |      | 1.0 |
| AL06AHE | 98  | 294  | ES   |       |   | 0958 | 02.29 0.06 |      |      |      |      |     |      |      | 1.0 |
| AL06AHZ | 98  | 294  | IAML |       |   | 0958 | 03.98      |      | 36   |      |      |     |      |      |     |
| KBN HZ  | 99  | 359  | EP   |       |   | 0957 | 48.71 0.05 |      |      |      |      |     |      |      | 1.0 |
| KBN HN  | 99  | 359  | ES   |       |   | 0958 | 02.83 0.10 |      |      |      |      |     |      |      | 1.0 |
| KBN HZ  | 99  | 359  | IAML |       |   | 0958 | 06.85      |      | 20   | 0.6  |      |     |      |      |     |
| LKD2 HZ | 105 | 187  | EP   |       |   | 0957 | 49.60-0.02 |      |      |      |      |     |      |      | 1.0 |
| LKD2 HN | 105 | 187  | ES   |       |   | 0958 | 04.57 0.10 |      |      |      |      |     |      |      | 1.0 |
| KZN HZ  | 105 | 52   | EP   |       |   | 0957 | 49.52-0.01 |      |      |      |      |     |      |      | 1.0 |
| KZN HE  | 105 | 52   | ES   |       |   | 0958 | 04.32 0.01 |      |      |      |      |     |      |      | 1.0 |
| THL HZ  | 106 | 100  | EP   |       |   | 0957 | 49.67 0.02 |      |      |      |      |     |      |      | 1.0 |
| THL HN  | 106 | 100  | ES   |       |   | 0958 | 04.46-0.06 |      |      |      |      |     |      |      | 1.0 |

|         |     |     |      |      |            |  |    |     |     |
|---------|-----|-----|------|------|------------|--|----|-----|-----|
| MOGL EZ | 114 | 342 | IAML | 0958 | 15.06      |  | 11 | 0.8 |     |
| AL05AHZ | 114 | 342 | EP   | 0957 | 51.04-0.02 |  |    |     | 1.0 |
| AL05AHN | 114 | 342 | ES   | 0958 | 07.21 0.13 |  |    |     | 1.0 |
| AL05AHZ | 114 | 342 | IAML | 0958 | 15.23      |  | 24 | 1.1 |     |
| MOGL EZ | 114 | 342 | EP   | 0957 | 51.14 0.08 |  |    |     | 1.0 |
| MOGL EN | 114 | 342 | ES   | 0958 | 07.20 0.13 |  |    |     | 1.0 |
| BERA HZ | 131 | 326 | EP   | 0957 | 53.72-0.08 |  |    |     | 1.0 |
| BERA HN | 131 | 326 | ES   | 0958 | 11.81-0.23 |  |    |     | 1.0 |
| BERA HZ | 131 | 326 | IAML | 0958 | 14.65      |  | 24 | 0.2 |     |
| BELS EZ | 157 | 332 | EP   | 0957 | 57.98 0.08 |  |    |     | 1.0 |
| BELS EN | 157 | 332 | ES   | 0958 | 19.43-0.03 |  |    |     | 1.0 |
| BELS EZ | 157 | 332 | IAML | 0958 | 24.57      |  | 10 | 0.6 |     |
| VLS HZ  | 173 | 186 | EP   | 0958 | 00.08 0.10 |  |    |     | 0.9 |
| VLS HN  | 173 | 186 | ES   | 0958 | 23.13-0.09 |  |    |     | 0.9 |
| FUST EZ | 180 | 349 | EP   | 0958 | 01.02 0.02 |  |    |     | 0.9 |
| FUST EN | 180 | 349 | ES   | 0958 | 25.20 0.14 |  |    |     | 0.9 |

February 22 2025 Hour: 15:21 1.0 Lat: 42.57N Lon: 18.99E D: 7.8 Ag: TIR Local  
 Magnitudes: 2.3ML TIR 2.6MW TIR Rms: 0.3 secs

54 km NW of Koplik

| STAT    | CO  | DIST | AZI  | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|-----|------|------|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| NKME HZ | 22  | 351  | EP   |       |   | 1521 | 05.47      | 0.34 |      |      |      |     |      |      | 1.0 |
| NKME HE | 22  | 351  | ES   |       |   | 1521 | 09.12      | 0.62 |      |      |      |     |      |      | 1.0 |
| NKME HZ | 22  | 351  | IAML |       |   | 1521 | 10.14      |      |      | 293  | 0.3  |     |      |      |     |
| PDG HZ  | 27  | 126  | EP   |       |   | 1521 | 05.59-0.45 |      |      |      |      |     |      |      | 1.0 |
| PDG HE  | 27  | 126  | ES   |       |   | 1521 | 09.96-0.18 |      |      |      |      |     |      |      | 1.0 |
| PDG HZ  | 27  | 126  | IAML |       |   | 1521 | 12.36      |      |      | 170  | 0.2  |     |      |      |     |
| ME05AHZ | 42  | 252  | EP   |       |   | 1521 | 08.40-0.17 |      |      |      |      |     |      |      | 1.0 |
| ME05AHN | 42  | 252  | ES   |       |   | 1521 | 14.66-0.07 |      |      |      |      |     |      |      | 1.0 |
| ME05AHZ | 42  | 252  | IAML |       |   | 1521 | 16.99      |      |      | 879  | 0.3  |     |      |      |     |
| RZM EZ  | 52  | 119  | EP   |       |   | 1521 | 10.17-0.27 |      |      |      |      |     |      |      | 1.0 |
| RZM EN  | 52  | 119  | ES   |       |   | 1521 | 17.80-0.31 |      |      |      |      |     |      |      | 1.0 |
| RZM EZ  | 52  | 119  | IAML |       |   | 1521 | 18.66      |      |      | 103  | 0.1  |     |      |      |     |
| ME02AHZ | 65  | 9    | EP   |       |   | 1521 | 12.44-0.34 |      |      |      |      |     |      |      | 1.0 |
| ME02AHE | 65  | 9    | ES   |       |   | 1521 | 22.19-0.15 |      |      |      |      |     |      |      | 1.0 |
| ME02AHZ | 65  | 9    | IAML |       |   | 1521 | 26.97      |      |      | 30   | 0.2  |     |      |      |     |
| SDA HZ  | 72  | 144  | EP   |       |   | 1521 | 13.49-0.34 |      |      |      |      |     |      |      | 1.0 |
| SDA HN  | 72  | 144  | ES   |       |   | 1521 | 23.92-0.33 |      |      |      |      |     |      |      | 1.0 |
| SDA HZ  | 72  | 144  | IAML |       |   | 1521 | 26.34      |      |      | 19   | 0.3  |     |      |      |     |
| ME01AHZ | 79  | 67   | EP   |       |   | 1521 | 15.47 0.42 |      |      |      |      |     |      |      | 1.0 |
| ME01AHE | 79  | 67   | ES   |       |   | 1521 | 26.50 0.05 |      |      |      |      |     |      |      | 1.0 |
| ME01AHZ | 79  | 67   | IAML |       |   | 1521 | 31.57      |      |      | 53   | 0.2  |     |      |      |     |
| PVY HZ  | 79  | 88   | EP   |       |   | 1521 | 15.26 0.08 |      |      |      |      |     |      |      | 1.0 |
| PVY HE  | 79  | 88   | ES   |       |   | 1521 | 26.86 0.18 |      |      |      |      |     |      |      | 1.0 |
| PVY HZ  | 79  | 88   | IAML |       |   | 1521 | 32.11      |      |      | 79   | 0.1  |     |      |      |     |
| BCI HZ  | 91  | 104  | EP   |       |   | 1521 | 17.30 0.17 |      |      |      |      |     |      |      | 1.0 |
| BCI HN  | 91  | 104  | ES   |       |   | 1521 | 30.52 0.30 |      |      |      |      |     |      |      | 1.0 |
| BCI HZ  | 91  | 104  | IAML |       |   | 1521 | 32.88      |      |      | 52   | 0.4  |     |      |      |     |
| PUK HZ  | 95  | 128  | EP   |       |   | 1521 | 17.89 0.15 |      |      |      |      |     |      |      | 1.0 |
| PUK HE  | 95  | 128  | ES   |       |   | 1521 | 31.61 0.29 |      |      |      |      |     |      |      | 1.0 |
| PUK HZ  | 95  | 128  | IAML |       |   | 1521 | 37.04      |      |      | 37   | 0.2  |     |      |      |     |
| SJES BZ | 111 | 46   | EP   |       |   | 1521 | 20.28-0.11 |      |      |      |      |     |      |      | 1.0 |
| SJES BE | 111 | 46   | ES   |       |   | 1521 | 35.98-0.13 |      |      |      |      |     |      |      | 1.0 |
| LACI HZ | 120 | 150  | EP   |       |   | 1521 | 21.66-0.26 |      |      |      |      |     |      |      | 1.0 |
| LACI HE | 120 | 150  | ES   |       |   | 1521 | 39.04 0.16 |      |      |      |      |     |      |      | 1.0 |
| LACI HZ | 120 | 150  | IAML |       |   | 1521 | 43.51      |      |      | 18   | 0.3  |     |      |      |     |
| AL03AHZ | 137 | 142  | EP   |       |   | 1521 | 24.66-0.02 |      |      |      |      |     |      |      | 1.0 |
| AL03AHE | 137 | 142  | ES   |       |   | 1521 | 44.17 0.29 |      |      |      |      |     |      |      | 1.0 |
| AL03AHZ | 137 | 142  | IAML |       |   | 1521 | 52.06      |      |      | 27   | 0.4  |     |      |      |     |
| BURR EZ | 137 | 142  | EP   |       |   | 1521 | 24.81 0.12 |      |      |      |      |     |      |      | 1.0 |
| BURR EN | 137 | 142  | ES   |       |   | 1521 | 44.39 0.50 |      |      |      |      |     |      |      | 1.0 |
| BURR EZ | 137 | 142  | IAML |       |   | 1521 | 52.05      |      |      | 15   | 0.4  |     |      |      |     |
| DRSH EZ | 150 | 163  | EP   |       |   | 1521 | 27.13 0.21 |      |      |      |      |     |      |      | 1.0 |
| DRSH EN | 150 | 163  | ES   |       |   | 1521 | 48.13 0.20 |      |      |      |      |     |      |      | 1.0 |

|      |    |     |     |      |      |       |       |  |    |     |  |  |  |  |     |
|------|----|-----|-----|------|------|-------|-------|--|----|-----|--|--|--|--|-----|
| DRSH | EZ | 150 | 163 | IAML | 1521 | 52.45 |       |  | 30 | 0.9 |  |  |  |  |     |
| PHP  | HZ | 155 | 129 | EP   | 1521 | 27.81 | 0.01  |  |    |     |  |  |  |  | 1.0 |
| PHP  | HN | 155 | 129 | ES   | 1521 | 49.73 | 0.21  |  |    |     |  |  |  |  | 1.0 |
| PHP  | HZ | 155 | 129 | IAML | 1521 | 54.90 |       |  | 14 | 0.4 |  |  |  |  |     |
| FUST | EZ | 181 | 140 | EP   | 1521 | 31.93 | -0.03 |  |    |     |  |  |  |  | 0.9 |
| FUST | EN | 181 | 140 | ES   | 1521 | 56.97 | -0.09 |  |    |     |  |  |  |  | 0.9 |
| FUST | EZ | 181 | 140 | IAML | 1522 | 02.23 |       |  | 3  | 0.8 |  |  |  |  |     |
| BARS | BZ | 233 | 82  | EP   | 1521 | 38.06 | -0.43 |  |    |     |  |  |  |  | 0.9 |
| BARS | BN | 233 | 82  | ES   | 1522 | 08.10 | -0.78 |  |    |     |  |  |  |  | 0.9 |

February 23 2025 Hour: 16:57 54.0 Lat: 39.23N Lon: 20.18E D: 2.8 Ag: TIR Local  
 Magnitudes: 2.3ML TIR Rms: 0.4 secs

47 km S of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| KEK     | HZ | 63   | 329 | EP    |   | 1658 | 05.47 | 0.12  |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 63   | 329 | ES    |   | 1658 | 14.17 | -0.33 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 63   | 329 | IAML  |   | 1658 | 26.67 |       |      | 58   | 0.4  |     |      |      |     |
| LKD2    | HZ | 64   | 140 | EP    |   | 1658 | 05.23 | -0.22 |      |      |      |     |      |      | 1.0 |
| LKD2    | HE | 64   | 140 | ES    |   | 1658 | 15.01 | 0.32  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 74   | 348 | EP    |   | 1658 | 06.93 | -0.36 |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 74   | 348 | IAML  |   | 1658 | 21.17 |       |      | 37   | 0.3  |     |      |      |     |
| AL06AHZ |    | 102  | 339 | EP    |   | 1658 | 12.86 | 0.53  |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 102  | 339 | ES    |   | 1658 | 26.78 | -0.35 |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 102  | 339 | IAML  |   | 1658 | 29.75 |       |      | 38   | 0.6  |     |      |      |     |
| LSK     | HZ | 108  | 19  | EP    |   | 1658 | 13.40 | -0.01 |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 108  | 19  | ES    |   | 1658 | 28.47 | -0.62 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 108  | 19  | IAML  |   | 1658 | 38.37 |       |      | 31   | 0.5  |     |      |      |     |
| PRMT    | EZ | 112  | 7   | EP    |   | 1658 | 13.63 | -0.34 |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 112  | 7   | IAML  |   | 1658 | 34.01 |       |      | 24   | 0.2  |     |      |      |     |
| PLSA    | EZ | 115  | 335 | EP    |   | 1658 | 14.70 | 0.29  |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 115  | 335 | ES    |   | 1658 | 30.90 | -0.00 |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 115  | 335 | IAML  |   | 1658 | 34.15 |       |      | 27   | 0.1  |     |      |      |     |
| TPE     | HZ | 119  | 353 | EP    |   | 1658 | 15.78 | 0.60  |      |      |      |     |      |      | 1.0 |
| TPE     | HN | 119  | 353 | ES    |   | 1658 | 32.01 | -0.29 |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 119  | 353 | IAML  |   | 1658 | 34.26 |       |      | 43   | 0.4  |     |      |      |     |
| VLS     | HZ | 122  | 163 | EP    |   | 1658 | 15.47 | -0.15 |      |      |      |     |      |      | 1.0 |
| VLS     | HN | 122  | 163 | ES    |   | 1658 | 32.55 | -0.53 |      |      |      |     |      |      | 1.0 |
| PENT    | HZ | 135  | 37  | EP    |   | 1658 | 17.93 | 0.06  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 151  | 29  | EP    |   | 1658 | 20.86 | 0.31  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 151  | 29  | IAML  |   | 1658 | 45.17 |       |      | 40   | 0.5  |     |      |      |     |
| THL     | HZ | 162  | 76  | EP    |   | 1658 | 22.32 | 0.01  |      |      |      |     |      |      | 0.9 |
| BERA    | HZ | 166  | 353 | EP    |   | 1658 | 23.55 | 0.65  |      |      |      |     |      |      | 0.9 |
| BERA    | HZ | 166  | 353 | IAML  |   | 1658 | 46.39 |       |      | 20   | 0.2  |     |      |      |     |
| SCTE    | HZ | 175  | 303 | EP    |   | 1658 | 24.01 | -0.37 |      |      |      |     |      |      | 0.9 |
| KZN     | HZ | 181  | 48  | EP    |   | 1658 | 25.40 | -0.15 |      |      |      |     |      |      | 0.9 |
| BELS    | EZ | 195  | 353 | EP    |   | 1658 | 28.32 | 1.01  |      |      |      |     |      |      | 0.9 |

February 24 2025 Hour: 10:26 58.1 Lat: 40.26N Lon: 19.64E D: 7.3 Ag: TIR Local  
 Magnitudes: 2.6ML TIR 3.0MW TIR Rms: 0.5 secs

20 km NW of Himare

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| PLSA    | EZ | 11   | 188 | EP    | C | 1027 | 00.30 | -0.24 |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 11   | 188 | ES    |   | 1027 | 02.72 | 0.23  |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 11   | 188 | IAML  |   | 1027 | 04.54 |       |      | 1830 | 0.2  |     |      |      |     |
| AL06AHZ |    | 22   | 153 | EP    | D | 1027 | 02.23 | -0.03 |      |      |      |     |      |      | 1.0 |
| AL06AHE |    | 22   | 153 | ES    |   | 1027 | 05.79 | 0.19  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 22   | 153 | IAML  |   | 1027 | 12.10 |       |      | 371  | 0.2  |     |      |      |     |
| VL02    | EZ | 23   | 348 | EP    | D | 1027 | 01.99 | -0.48 |      |      |      |     |      |      | 1.0 |
| VL02    | EZ | 23   | 348 | IAML  |   | 1027 | 13.62 |       |      | 636  | 0.6  |     |      |      |     |
| VLO     | HZ | 26   | 331 | EP    |   | 1027 | 03.23 | 0.29  |      |      |      |     |      |      | 1.0 |
| VLO     | HN | 26   | 331 | ES    |   | 1027 | 07.02 | 0.19  |      |      |      |     |      |      | 1.0 |
| VLO     | HZ | 26   | 331 | IAML  |   | 1027 | 12.28 |       |      | 640  | 0.2  |     |      |      |     |
| TPE     | HZ | 32   | 84  | EP    | D | 1027 | 03.53 | -0.46 |      |      |      |     |      |      | 1.0 |
| TPE     | HN | 32   | 84  | ES    |   | 1027 | 08.86 | 0.12  |      |      |      |     |      |      | 1.0 |

|         |    |     |     |      |        |       |       |     |     |     |
|---------|----|-----|-----|------|--------|-------|-------|-----|-----|-----|
| TPE     | HZ | 32  | 84  | IAML | 1027   | 10.82 |       | 502 | 0.2 |     |
| SRN     | HZ | 53  | 144 | EP   | 1027   | 07.86 | 0.26  |     |     | 1.0 |
| SRN     | HN | 53  | 144 | ES   | 1027   | 15.81 | 0.54  |     |     | 1.0 |
| SRN     | HZ | 53  | 144 | IAML | 1027   | 17.76 |       | 188 | 0.5 |     |
| BERA    | HZ | 56  | 27  | EP   | 1027   | 08.05 | -0.10 |     |     | 1.0 |
| BERA    | HE | 56  | 27  | ES   | 1027   | 17.06 | 0.79  |     |     | 1.0 |
| BERA    | HZ | 56  | 27  | IAML | 1027   | 19.70 |       | 133 | 0.4 |     |
| PRMT    | EZ | 61  | 94  | EP   | C 1027 | 08.08 | -0.94 |     |     | 1.0 |
| PRMT    | EE | 61  | 94  | ES   | 1027   | 17.31 | -0.53 |     |     | 1.0 |
| PRMT    | EZ | 61  | 94  | IAML | 1027   | 22.73 |       | 80  | 0.2 |     |
| KEK     | HZ | 63  | 168 | EP   | 1027   | 09.33 | -0.08 |     |     | 1.0 |
| KEK     | HN | 63  | 168 | ES   | 1027   | 19.01 | 0.47  |     |     | 1.0 |
| KEK     | HZ | 63  | 168 | IAML | 1027   | 22.36 |       | 140 | 0.4 |     |
| AL05AHZ |    | 80  | 52  | EP   | 1027   | 11.52 | -0.96 |     |     | 1.0 |
| MOGL    | EN | 80  | 52  | ES   | 1027   | 24.92 | 0.82  |     |     | 1.0 |
| AL05AHZ |    | 80  | 52  | IAML | 1027   | 30.78 |       | 104 | 0.9 |     |
| MOGL    | EZ | 80  | 52  | EP   | 1027   | 11.52 | -0.96 |     |     | 1.0 |
| MOGL    | EZ | 80  | 52  | IAML | 1027   | 30.85 |       | 58  | 0.5 |     |
| AL05AHN |    | 80  | 52  | ES   | 1027   | 24.67 | 0.57  |     |     | 1.0 |
| BELS    | EZ | 82  | 16  | EP   | 1027   | 11.69 | -1.02 |     |     | 1.0 |
| BELS    | EZ | 82  | 16  | IAML | 1027   | 30.02 |       | 29  | 0.4 |     |
| LSK     | HZ | 82  | 99  | EP   | C 1027 | 12.00 | -0.88 |     |     | 1.0 |
| LSK     | HN | 82  | 99  | ES   | 1027   | 25.47 | 0.65  |     |     | 1.0 |
| LSK     | HZ | 82  | 99  | IAML | 1027   | 30.75 |       | 118 | 0.1 |     |
| AL04AHZ |    | 83  | 355 | EP   | 1027   | 13.40 | 0.52  |     |     | 1.0 |
| AL08AHZ |    | 101 | 22  | EP   | 1027   | 16.62 | 0.67  |     |     | 1.0 |
| AL08AHZ |    | 101 | 22  | IAML | 1027   | 37.90 |       | 75  | 0.5 |     |
| SCTE    | HZ | 102 | 258 | EP   | 1027   | 16.31 | 0.17  |     |     | 1.0 |
| KBN     | HZ | 105 | 67  | EP   | 1027   | 17.21 | 0.58  |     |     | 1.0 |
| KBN     | HZ | 105 | 67  | IAML | 1027   | 45.57 |       | 35  | 0.4 |     |
| NEST    | HZ | 121 | 82  | EP   | 1027   | 19.27 | 0.01  |     |     | 1.0 |
| PENT    | HZ | 128 | 93  | EP   | 1027   | 19.93 | -0.48 |     |     | 1.0 |
| FUST    | EZ | 134 | 28  | EP   | 1027   | 21.94 | 0.47  |     |     | 1.0 |
| FUST    | EZ | 134 | 28  | IAML | 1027   | 46.68 |       | 10  | 0.9 |     |
| PUK     | HZ | 199 | 6   | EP   | 1027   | 31.04 | -0.36 |     |     | 0.9 |
| THL     | HZ | 217 | 110 | EP   | 1027   | 33.58 | -0.10 |     |     | 0.9 |

February 24 2025 Hour: 12: 7 53.7 Lat: 38.92N Lon: 20.65E D: 15.2 Ag: TIR Local  
Magnitudes: 2.9ML TIR 3.6MW TIR Rms: 0.4 secs

91 km SE of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| LKD2    | HZ | 15   | 178 | EP    |   | 1207 | 57.24 | -0.30 |      |      |      |     |      |      | 1.0 |
| LKD2    | HN | 15   | 178 | ES    |   | 1208 | 00.79 | 0.16  |      |      |      |     |      |      | 1.0 |
| VLS     | HZ | 83   | 184 | EP    |   | 1208 | 07.76 | -0.58 |      |      |      |     |      |      | 1.0 |
| VLS     | HN | 83   | 184 | ES    |   | 1208 | 20.96 | 0.79  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 114  | 320 | EP    |   | 1208 | 12.91 | -0.60 |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 114  | 320 | ES    |   | 1208 | 29.62 | 0.08  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 114  | 320 | IAML  |   | 1208 | 30.47 |       | 159  | 0.5  |      |     |      |      |     |
| SRN     | HZ | 120  | 332 | EP    |   | 1208 | 14.27 | -0.17 |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 120  | 332 | ES    |   | 1208 | 31.45 | 0.23  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 120  | 332 | IAML  |   | 1208 | 40.04 |       | 75   | 0.2  |      |     |      |      |     |
| LSK     | HZ | 136  | 358 | EP    |   | 1208 | 17.54 | 0.34  |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 136  | 358 | ES    |   | 1208 | 36.56 | 0.35  |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 136  | 358 | IAML  |   | 1208 | 42.01 |       | 186  | 0.9  |      |     |      |      |     |
| THL     | HZ | 138  | 58  | EP    |   | 1208 | 17.09 | -0.29 |      |      |      |     |      |      | 1.0 |
| THL     | HN | 138  | 58  | ES    |   | 1208 | 36.68 | 0.14  |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 147  | 350 | EP    |   | 1208 | 19.50 | 0.52  |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 147  | 350 | IAML  |   | 1208 | 46.73 |       | 56   | 0.1  |      |     |      |      |     |
| PENT    | HZ | 147  | 16  | EP    |   | 1208 | 18.48 | -0.58 |      |      |      |     |      |      | 1.0 |
| PRMT    | EN | 147  | 350 | ES    |   | 1208 | 39.62 | 0.20  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 150  | 330 | EP    |   | 1208 | 18.94 | -0.54 |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 162  | 340 | EP    |   | 1208 | 21.40 | 0.14  |      |      |      |     |      |      | 0.9 |
| TPE     | HZ | 162  | 340 | IAML  |   | 1208 | 50.66 |       | 71   | 1.0  |      |     |      |      |     |
| NEST    | HZ | 169  | 12  | EP    |   | 1208 | 22.44 | 0.13  |      |      |      |     |      |      | 0.9 |

NEST HZ 169 12 IAML 1208 54.83 55 0.5

February 24 2025 Hour: 19:54 48.8 Lat: 39.21N Lon: 20.29E D: 1.4 Ag: TIR Local  
 Magnitudes: 2.4ML TIR 3.0MW TIR Rms: 0.3 secs

50 km S of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| LKD2    | HZ | 57   | 146 | EP    |   | 1954 | 59.27 | 0.32  |      |      |      |     |      |      | 1.0 |
| LKD2    | HN | 57   | 146 | ES    |   | 1955 | 07.39 | 0.17  |      |      |      |     |      |      | 1.0 |
| JAN     | HZ | 69   | 44  | EP    |   | 1955 | 00.77 | -0.31 |      |      |      |     |      |      | 1.0 |
| JAN     | HN | 69   | 44  | ES    |   | 1955 | 10.73 | -0.34 |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 70   | 323 | EP    |   | 1955 | 01.13 | -0.04 |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 70   | 323 | ES    |   | 1955 | 11.40 | 0.17  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 70   | 323 | IAML  |   | 1955 | 18.75 |       |      | 96   | 0.3  |     |      |      |     |
| SRN     | HZ | 78   | 342 | EP    |   | 1955 | 02.35 | -0.31 |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 78   | 342 | IAML  |   | 1955 | 29.27 |       |      | 37   | 0.2  |     |      |      |     |
| AL06AHZ |    | 107  | 335 | EP    |   | 1955 | 07.95 | 0.06  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 107  | 335 | IAML  |   | 1955 | 31.50 |       |      | 56   | 0.1  |     |      |      |     |
| LSK     | HZ | 107  | 14  | EP    |   | 1955 | 07.48 | -0.42 |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 107  | 14  | ES    |   | 1955 | 23.49 | 0.07  |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 107  | 14  | IAML  |   | 1955 | 30.32 |       |      | 54   | 0.6  |     |      |      |     |
| PRMT    | EZ | 113  | 3   | EP    |   | 1955 | 08.73 | -0.15 |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 113  | 3   | IAML  |   | 1955 | 32.95 |       |      | 18   | 0.3  |     |      |      |     |
| VLS     | HZ | 118  | 167 | EP    |   | 1955 | 09.51 | -0.27 |      |      |      |     |      |      | 1.0 |
| VLS     | HN | 118  | 167 | ES    |   | 1955 | 26.17 | -0.65 |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 120  | 332 | EP    |   | 1955 | 10.22 | 0.13  |      |      |      |     |      |      | 1.0 |
| PLSA    | EN | 120  | 332 | ES    |   | 1955 | 27.22 | -0.16 |      |      |      |     |      |      | 1.0 |
| PLSA    | EZ | 120  | 332 | IAML  |   | 1955 | 28.26 |       |      | 22   | 0.3  |     |      |      |     |
| TPE     | HZ | 122  | 349 | EP    |   | 1955 | 10.96 | 0.51  |      |      |      |     |      |      | 1.0 |
| TPE     | HN | 122  | 349 | ES    |   | 1955 | 27.89 | -0.14 |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 122  | 349 | IAML  |   | 1955 | 28.99 |       |      | 44   | 0.6  |     |      |      |     |
| PENT    | HZ | 131  | 34  | EP    |   | 1955 | 12.28 | 0.28  |      |      |      |     |      |      | 1.0 |
| PENT    | HN | 131  | 34  | ES    |   | 1955 | 30.77 | -0.06 |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 148  | 26  | EP    |   | 1955 | 14.70 | -0.17 |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 148  | 26  | IAML  |   | 1955 | 39.41 |       |      | 48   | 0.2  |     |      |      |     |
| THL     | HZ | 154  | 75  | EP    |   | 1955 | 15.88 | 0.17  |      |      |      |     |      |      | 1.0 |
| THL     | HN | 154  | 75  | ES    |   | 1955 | 37.97 | 0.43  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 166  | 3   | EP    |   | 1955 | 17.97 | 0.23  |      |      |      |     |      |      | 0.9 |
| MOGL    | EZ | 166  | 3   | EP    |   | 1955 | 18.21 | 0.48  |      |      |      |     |      |      | 0.9 |
| MOGL    | EZ | 166  | 3   | IAML  |   | 1956 | 00.49 |       |      | 11   | 1.3  |     |      |      |     |
| AL05AHN |    | 166  | 3   | ES    |   | 1955 | 40.87 | -0.34 |      |      |      |     |      |      | 0.9 |
| AL05AHZ |    | 166  | 3   | IAML  |   | 1955 | 46.55 |       |      | 21   | 0.5  |     |      |      |     |
| BERA    | HZ | 168  | 350 | EP    |   | 1955 | 18.33 | 0.17  |      |      |      |     |      |      | 0.9 |
| BERA    | HN | 168  | 350 | ES    |   | 1955 | 41.69 | -0.29 |      |      |      |     |      |      | 0.9 |
| BERA    | HZ | 168  | 350 | IAML  |   | 1955 | 49.65 |       |      | 22   | 0.6  |     |      |      |     |
| KZN     | HZ | 176  | 46  | EP    |   | 1955 | 19.68 | 0.27  |      |      |      |     |      |      | 0.9 |
| KZN     | HN | 176  | 46  | ES    |   | 1955 | 44.06 | -0.18 |      |      |      |     |      |      | 0.9 |
| BELS    | EZ | 198  | 351 | EP    |   | 1955 | 22.37 | -0.17 |      |      |      |     |      |      | 0.9 |
| BELS    | EZ | 198  | 351 | IAML  |   | 1955 | 48.86 |       |      | 6    | 0.9  |     |      |      |     |
| AL04AHZ |    | 208  | 343 | EP    |   | 1955 | 24.62 | 0.70  |      |      |      |     |      |      | 0.9 |
| AL04AHZ |    | 208  | 343 | IAML  |   | 1956 | 06.24 |       |      | 27   | 0.5  |     |      |      |     |

February 24 2025 Hour: 23:37 44.8 Lat: 38.91N Lon: 20.66E D: 16.1 Ag: TIR Local  
 Magnitudes: 2.3ML TIR 3.2MW TIR Rms: 0.3 secs

92 km SE of Konispol

| STAT | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| LKD2 | HZ | 14   | 181 | EP    |   | 2337 | 48.21 | -0.37 |      |      |      |     |      |      | 1.0 |
| LKD2 | HN | 14   | 181 | ES    |   | 2337 | 51.86 | 0.25  |      |      |      |     |      |      | 1.0 |
| VLS  | HZ | 82   | 184 | EP    |   | 2337 | 58.74 | -0.48 |      |      |      |     |      |      | 1.0 |
| VLS  | HN | 82   | 184 | ES    |   | 2338 | 11.34 | 0.46  |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 116  | 320 | EP    |   | 2338 | 04.36 | -0.55 |      |      |      |     |      |      | 1.0 |
| KEK  | HN | 116  | 320 | ES    |   | 2338 | 21.23 | 0.05  |      |      |      |     |      |      | 1.0 |
| KEK  | HZ | 116  | 320 | IAML  |   | 2338 | 31.70 |       |      | 30   | 0.3  |     |      |      |     |
| SRN  | HZ | 122  | 332 | EP    |   | 2338 | 05.95 | 0.11  |      |      |      |     |      |      | 1.0 |
| SRN  | HN | 122  | 332 | ES    |   | 2338 | 22.85 | -0.01 |      |      |      |     |      |      | 1.0 |



|         |     |     |      |      |            |            |      |    |     |     |
|---------|-----|-----|------|------|------------|------------|------|----|-----|-----|
| SRN     | HZ  | 122 | 332  | IAML | 2338       | 32.11      |      | 48 | 0.4 |     |
| THL     | HZ  | 138 | 58   | EP   | 2338       | 08.37-0.11 |      |    |     | 1.0 |
| LSK     | HZ  | 138 | 358  | EP   | 2338       | 09.36      | 0.80 |    |     | 1.0 |
| LSK     | HN  | 138 | 358  | ES   | 2338       | 27.82      | 0.05 |    |     | 1.0 |
| LSK     | HZ  | 138 | 358  | IAML | 2338       | 34.01      |      | 25 | 0.3 |     |
| PENT    | HZ  | 148 | 16   | EP   | 2338       | 10.10-0.21 |      |    |     | 1.0 |
| AL06AHZ | 152 | 330 | EP   | 2338 | 10.53-0.28 |            |      |    |     | 1.0 |
| AL06AHN | 152 | 330 | ES   | 2338 | 31.89      | 0.04       |      |    |     | 1.0 |
| AL06AHZ | 152 | 330 | IAML | 2338 | 39.45      |            |      | 14 | 0.4 |     |
| TPE     | HZ  | 163 | 340  | EP   | 2338       | 12.46-0.03 |      |    |     | 0.9 |
| TPE     | HZ  | 163 | 340  | IAML | 2338       | 41.44      |      | 19 | 0.4 |     |
| PLSA    | EZ  | 165 | 328  | EP   | 2338       | 12.92      | 0.15 |    |     | 0.9 |
| PLSA    | EN  | 165 | 328  | ES   | 2338       | 35.55      | 0.15 |    |     | 0.9 |
| PLSA    | EZ  | 165 | 328  | IAML | 2338       | 43.61      |      | 8  | 0.3 |     |
| NEST    | HZ  | 170 | 11   | EP   | 2338       | 13.48      | 0.01 |    |     | 0.9 |
| NEST    | HN  | 170 | 11   | ES   | 2338       | 36.69      | 0.01 |    |     | 0.9 |
| NEST    | HZ  | 170 | 11   | IAML | 2338       | 40.88      |      | 9  | 1.0 |     |

February 25 2025 Hour: 3:35 30.1 Lat: 41.07N Lon: 19.79E D: 23.2 Ag: TIR Local  
Magnitudes: 2.9ML TIR 3.3MW TIR Rms: 0.4 secs  
3 km NE of Peqin

| STAT    | CO | DIST | AZI  | PHASE | P    | HRMN       | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|------|-------|------|------------|------------|------|------|------|------|-----|------|------|-----|
| BELS    | EZ | 15   | 135  | EP    | D    | 0335       | 34.41-0.43 |      |      |      |      |     |      |      | 1.0 |
| BELS    | EN | 15   | 135  | ES    |      | 0335       | 39.15      | 0.45 |      |      |      |     |      |      | 1.0 |
| BELS    | EZ | 15   | 135  | IAML  |      | 0335       | 40.11      |      |      | 788  | 0.3  |     |      |      |     |
| AL04AHZ | 20 | 251  | EP   | C     | 0335 | 35.51      | 0.12       |      |      |      |      |     |      |      | 1.0 |
| AL04AHN | 20 | 251  | ES   |       | 0335 | 39.81      | 0.11       |      |      |      |      |     |      |      | 1.0 |
| AL04AHZ | 20 | 251  | IAML |       | 0335 | 42.81      |            |      | 2254 | 0.3  |      |     |      |      |     |
| AL08AHZ | 27 | 80   | EP   | D     | 0335 | 35.81-0.37 |            |      |      |      |      |     |      |      | 1.0 |
| AL08AHN | 27 | 80   | ES   |       | 0335 | 41.68      | 0.56       |      |      |      |      |     |      |      | 1.0 |
| AL08AHZ | 27 | 80   | IAML |       | 0335 | 47.11      |            |      | 829  | 0.8  |      |     |      |      |     |
| TIR     | HZ | 32   | 11   | EP    | D    | 0335       | 36.52-0.37 |      |      |      |      |     |      |      | 1.0 |
| TIR     | HN | 32   | 11   | ES    |      | 0335       | 42.81      | 0.40 |      |      |      |     |      |      | 1.0 |
| TIR     | HZ | 32   | 11   | IAML  |      | 0335       | 45.65      |      |      | 417  | 0.5  |     |      |      |     |
| DRSH    | EZ | 33   | 317  | EP    | D    | 0335       | 37.61      | 0.60 |      |      |      |     |      |      | 1.0 |
| DRSH    | EN | 33   | 317  | ES    |      | 0335       | 43.01      | 0.38 |      |      |      |     |      |      | 1.0 |
| DRSH    | EZ | 33   | 317  | IAML  |      | 0335       | 47.69      |      |      | 501  | 0.4  |     |      |      |     |
| DURR    | HZ | 40   | 315  | EP    |      | 0335       | 38.24      | 0.26 |      |      |      |     |      |      | 1.0 |
| DURR    | HE | 40   | 315  | ES    |      | 0335       | 44.94      | 0.56 |      |      |      |     |      |      | 1.0 |
| BPA2    | HZ | 40   | 201  | EP    |      | 0335       | 37.12-0.89 |      |      |      |      |     |      |      | 1.0 |
| BPA2    | HN | 40   | 201  | ES    |      | 0335       | 44.43-0.02 |      |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 42   | 162  | EP    | D    | 0335       | 37.59-0.72 |      |      |      |      |     |      |      | 1.0 |
| BERA    | HN | 42   | 162  | ES    |      | 0335       | 44.58-0.41 |      |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 42   | 162  | IAML  |      | 0335       | 46.53      |      |      | 506  | 0.1  |     |      |      |     |
| AL02AHZ | 50 | 319  | EP   |       | 0335 | 39.99      | 0.39       |      |      |      |      |     |      |      | 1.0 |
| AL02AHN | 50 | 319  | ES   |       | 0335 | 47.84      | 0.52       |      |      |      |      |     |      |      | 1.0 |
| AL02AHZ | 50 | 319  | IAML |       | 0335 | 53.43      |            |      | 468  | 0.4  |      |     |      |      |     |
| FUST    | EZ | 59   | 60   | EP    | D    | 0335       | 40.07-0.90 |      |      |      |      |     |      |      | 1.0 |
| FUST    | EN | 59   | 60   | ES    |      | 0335       | 50.01      | 0.21 |      |      |      |     |      |      | 1.0 |
| FUST    | EZ | 59   | 60   | IAML  |      | 0335       | 51.53      |      |      | 34   | 0.4  |     |      |      |     |
| AL03AHE | 62 | 17   | ES   |       | 0335 | 50.99      | 0.25       |      |      |      |      |     |      |      | 1.0 |
| AL03AHZ | 62 | 17   | IAML |       | 0335 | 51.45      |            |      | 364  | 0.5  |      |     |      |      |     |
| BURR    | EZ | 62   | 17   | EP    | D    | 0335       | 40.58-0.91 |      |      |      |      |     |      |      | 1.0 |
| BURR    | EN | 62   | 17   | ES    |      | 0335       | 51.00      | 0.26 |      |      |      |     |      |      | 1.0 |
| BURR    | EZ | 62   | 17   | IAML  |      | 0335       | 51.41      |      |      | 205  | 0.5  |     |      |      |     |
| AL03AHZ | 62 | 17   | EP   | D     | 0335 | 40.65-0.84 |            |      |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 64   | 355  | EP    |      | 0335       | 40.34-1.37 |      |      |      |      |     |      |      | 1.0 |
| LACI    | HE | 64   | 355  | ES    |      | 0335       | 50.70-0.44 |      |      |      |      |     |      |      | 1.0 |
| LACI    | HZ | 64   | 355  | IAML  |      | 0335       | 51.14      |      |      | 160  | 0.4  |     |      |      |     |
| AL05AHE | 65 | 128  | ES   |       | 0335 | 51.77      | 0.31       |      |      |      |      |     |      |      | 1.0 |
| MOGL    | EN | 65   | 128  | ES    |      | 0335       | 51.80      | 0.35 |      |      |      |     |      |      | 1.0 |
| AL05AHZ | 65 | 128  | EP   | D     | 0335 | 41.70-0.18 |            |      |      |      |      |     |      |      | 1.0 |
| AL05AHZ | 65 | 128  | IAML |       | 0335 | 54.03      |            |      |      | 185  | 0.3  |     |      |      |     |
| MOGL    | EZ | 65   | 128  | EP    | D    | 0335       | 41.73-0.15 |      |      |      |      |     |      |      | 1.0 |

|         |     |     |      |      |            |            |     |     |     |
|---------|-----|-----|------|------|------------|------------|-----|-----|-----|
| MOGL    | EZ  | 65  | 128  | IAML | 0335       | 54.13      | 125 | 0.3 |     |
| VL02    | EZ  | 69  | 195  | EP   | 0335       | 42.09-0.40 |     |     | 1.0 |
| VL02    | EN  | 69  | 195  | ES   | 0335       | 52.64 0.09 |     |     | 1.0 |
| VL02    | EZ  | 69  | 195  | IAML | 0335       | 59.88      | 213 | 0.6 |     |
| VLO     | HZ  | 71  | 201  | EP   | C 0335     | 42.85 0.01 |     |     | 1.0 |
| VLO     | HE  | 71  | 201  | ES   | 0335       | 53.24 0.05 |     |     | 1.0 |
| VLO     | HZ  | 71  | 201  | IAML | 0336       | 00.74      | 401 | 0.4 |     |
| TPE     | HE  | 88  | 167  | ES   | 0335       | 57.87-0.17 |     |     | 1.0 |
| PHP     | HZ  | 88  | 38   | EP   | 0335       | 44.53-1.03 |     |     | 1.0 |
| PHP     | HN  | 88  | 38   | ES   | 0335       | 58.50 0.39 |     |     | 1.0 |
| PHP     | HZ  | 88  | 38   | IAML | 0336       | 03.36      | 84  | 0.5 |     |
| TPE     | HZ  | 88  | 167  | EP   | 0335       | 45.42-0.10 |     |     | 1.0 |
| TPE     | HZ  | 88  | 167  | IAML | 0336       | 01.95      | 210 | 0.8 |     |
| KBN     | HZ  | 97  | 120  | EP   | 0335       | 46.88-0.22 |     |     | 1.0 |
| KBN     | HE  | 97  | 120  | ES   | 0336       | 00.65-0.24 |     |     | 1.0 |
| KBN     | HZ  | 97  | 120  | IAML | 0336       | 11.03      | 80  | 0.5 |     |
| PLSA    | EZ  | 101 | 188  | EP   | 0335       | 47.80 0.19 |     |     | 1.0 |
| PLSA    | EN  | 101 | 188  | ES   | 0336       | 02.10 0.28 |     |     | 1.0 |
| PLSA    | EZ  | 101 | 188  | IAML | 0336       | 07.67      | 137 | 1.0 |     |
| AL06AHZ | 108 | 181 | EP   | 0335 | 49.04 0.25 |            |     | 1.0 |     |
| AL06AHN | 108 | 181 | ES   | 0336 | 04.14 0.18 |            |     | 1.0 |     |
| AL06AHZ | 108 | 181 | IAML | 0336 | 08.38      | 200        | 0.4 |     |     |
| PUK     | HZ  | 109 | 4    | EP   | 0335       | 49.14 0.23 |     |     | 1.0 |
| PUK     | HE  | 109 | 4    | ES   | 0336       | 04.49 0.31 |     |     | 1.0 |
| PUK     | HZ  | 109 | 4    | IAML | 0336       | 09.27      | 95  | 0.4 |     |
| SDA     | HZ  | 112 | 348  | EP   | 0335       | 49.49 0.16 |     |     | 1.0 |
| SDA     | HZ  | 112 | 348  | ES   | 0336       | 04.99 0.06 |     |     | 1.0 |
| SDA     | HZ  | 112 | 348  | IAML | 0336       | 16.68      | 91  | 4.5 |     |
| LSK     | HZ  | 123 | 146  | EP   | 0335       | 51.07-0.01 |     |     | 1.0 |
| LSK     | HE  | 123 | 146  | ES   | 0336       | 08.52 0.43 |     |     | 1.0 |
| LSK     | HZ  | 123 | 146  | IAML | 0336       | 18.32      | 154 | 0.5 |     |
| NEST    | HZ  | 129 | 124  | EP   | 0335       | 52.81 0.78 |     |     | 1.0 |
| NEST    | HN  | 129 | 124  | ES   | 0336       | 10.07 0.25 |     |     | 1.0 |
| NEST    | HZ  | 129 | 124  | IAML | 0336       | 14.29      | 88  | 0.5 |     |
| SRN     | HZ  | 133 | 172  | EP   | 0335       | 53.06 0.45 |     |     | 1.0 |
| SRN     | HN  | 133 | 172  | ES   | 0336       | 11.10 0.22 |     |     | 1.0 |
| SRN     | HZ  | 133 | 172  | IAML | 0336       | 13.67      | 81  | 0.4 |     |
| AL01AHZ | 144 | 352 | EP   | 0335 | 54.56 0.14 |            |     | 1.0 |     |
| AL01AHN | 144 | 352 | ES   | 0336 | 14.27 0.13 |            |     | 1.0 |     |
| AL01AHZ | 144 | 352 | IAML | 0336 | 16.33      | 61         | 0.6 |     |     |
| RZM     | EZ  | 144 | 352  | EP   | 0335       | 54.59 0.17 |     |     | 1.0 |
| RZM     | EN  | 144 | 352  | ES   | 0336       | 14.38 0.24 |     |     | 1.0 |
| RZM     | EZ  | 144 | 352  | IAML | 0336       | 16.45      | 38  | 0.3 |     |
| BCI     | HZ  | 146 | 9    | EP   | 0335       | 54.89 0.11 |     |     | 1.0 |
| BCI     | HN  | 146 | 9    | ES   | 0336       | 14.86 0.06 |     |     | 1.0 |
| BCI     | HZ  | 146 | 9    | IAML | 0336       | 20.26      | 153 | 1.0 |     |
| PENT    | HZ  | 149 | 130  | EP   | 0335       | 55.50 0.20 |     |     | 1.0 |
| PENT    | HN  | 149 | 130  | ES   | 0336       | 15.95 0.21 |     |     | 1.0 |
| KEK     | HZ  | 150 | 180  | EP   | 0335       | 55.35 0.06 |     |     | 1.0 |
| KEK     | HE  | 150 | 180  | ES   | 0336       | 15.66-0.06 |     |     | 1.0 |
| KEK     | HZ  | 150 | 180  | IAML | 0336       | 19.11      | 160 | 0.2 |     |
| SCTE    | HZ  | 157 | 226  | EP   | 0335       | 56.11-0.06 |     |     | 1.0 |
| SCTE    | HE  | 157 | 226  | ES   | 0336       | 17.16-0.15 |     |     | 1.0 |
| PDG     | HZ  | 158 | 344  | EP   | 0335       | 56.00-0.23 |     |     | 0.9 |
| PDG     | HN  | 158 | 344  | ES   | 0336       | 17.32-0.11 |     |     | 0.9 |
| PDG     | HZ  | 158 | 344  | IAML | 0336       | 19.78      | 54  | 0.4 |     |
| PVY     | HZ  | 170 | 5    | EP   | 0335       | 58.03 0.02 |     |     | 0.9 |
| PVY     | HN  | 170 | 5    | ES   | 0336       | 20.67 0.03 |     |     | 0.9 |
| KZN     | HZ  | 187 | 116  | EP   | 0336       | 00.28 0.13 |     |     | 0.9 |
| KZN     | HE  | 187 | 116  | ES   | 0336       | 24.66 0.15 |     |     | 0.9 |
| ME05AHZ | 188 | 326 | EP   | 0335 | 59.50-0.61 |            |     | 0.9 |     |
| ME05AHE | 188 | 326 | ES   | 0336 | 24.37-0.07 |            |     | 0.9 |     |
| ME05AHZ | 188 | 326 | IAML | 0336 | 30.88      | 101        | 0.4 |     |     |
| ME01AHZ | 198 | 2   | EP   | 0336 | 01.47 0.00 |            |     | 0.9 |     |

|         |     |     |      |      |       |       |     |     |  |     |
|---------|-----|-----|------|------|-------|-------|-----|-----|--|-----|
| ME01AHE | 198 | 2   | ES   | 0336 | 26.96 | 0.06  |     |     |  | 0.9 |
| ME01AHZ | 198 | 2   | IAML | 0336 | 38.89 |       | 106 | 0.8 |  |     |
| NKME HZ | 201 | 340 | EP   | 0336 | 01.05 | -0.85 |     |     |  | 0.9 |
| NKME HE | 201 | 340 | ES   | 0336 | 27.71 | 0.03  |     |     |  | 0.9 |
| NKME HZ | 201 | 340 | IAML | 0336 | 32.48 |       | 34  | 0.8 |  |     |
| GMRK HZ | 213 | 33  | EP   | 0336 | 03.60 | 0.15  |     |     |  | 0.9 |
| GMRK HE | 213 | 33  | ES   | 0336 | 30.41 | -0.08 |     |     |  | 0.9 |
| ME02AHZ | 239 | 347 | EP   | 0336 | 07.08 | 0.29  |     |     |  | 0.9 |
| ME02AHE | 239 | 347 | ES   | 0336 | 36.49 | -0.04 |     |     |  | 0.9 |
| ME02AHZ | 239 | 347 | IAML | 0336 | 46.58 |       | 28  | 0.5 |  |     |
| SJES BZ | 244 | 3   | EP   | 0336 | 07.56 | 0.07  |     |     |  | 0.9 |
| THL HZ  | 252 | 131 | EP   | 0336 | 08.41 | 0.09  |     |     |  | 0.9 |
| ME03AHZ | 256 | 352 | EP   | 0336 | 09.20 | 0.24  |     |     |  | 0.9 |
| ME03AHZ | 256 | 352 | IAML | 0336 | 56.63 |       | 58  | 0.4 |  |     |
| BARS BZ | 257 | 40  | EP   | 0336 | 09.10 | 0.11  |     |     |  | 0.9 |
| LKD2 HZ | 263 | 163 | EP   | 0336 | 09.48 | -0.35 |     |     |  | 0.9 |
| BOSS SZ | 273 | 53  | EP   | 0336 | 11.27 | 0.15  |     |     |  | 0.8 |

February 25 2025 Hour: 10: 8 56.1 Lat: 41.09N Lon: 19.82E D: 19.2 Ag: TIR Local  
Magnitudes: 2.2ML TIR 2.7MW TIR Rms: 0.3 secs  
8 km NE of Peqin

| STAT    | CO | DIST | AZI  | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|------|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| BELS EZ | 15 | 151  | EP   |       |   | 1008 | 59.73 | -0.68 |      |      |      |     |      |      | 1.0 |
| BELS EN | 15 | 151  | ES   |       |   | 1009 | 04.26 | 0.37  |      |      |      |     |      |      | 1.0 |
| BELS EZ | 15 | 151  | IAML |       |   | 1009 | 05.33 |       | 210  | 0.3  |      |     |      |      |     |
| AL08AHZ | 24 | 86   | EP   |       |   | 1009 | 01.01 | -0.39 |      |      |      |     |      |      | 1.0 |
| AL08AHN | 24 | 86   | ES   |       |   | 1009 | 06.16 | 0.48  |      |      |      |     |      |      | 1.0 |
| AL08AHZ | 24 | 86   | IAML |       |   | 1009 | 12.27 |       | 99   | 0.2  |      |     |      |      |     |
| AL04AHZ | 24 | 247  | EP   |       |   | 1009 | 00.82 | -0.62 |      |      |      |     |      |      | 1.0 |
| AL04AHN | 24 | 247  | ES   |       |   | 1009 | 06.11 | 0.35  |      |      |      |     |      |      | 1.0 |
| AL04AHZ | 24 | 247  | IAML |       |   | 1009 | 09.10 |       | 402  | 0.6  |      |     |      |      |     |
| TIR HZ  | 29 | 7    | EP   |       |   | 1009 | 02.07 | -0.03 |      |      |      |     |      |      | 1.0 |
| TIR HN  | 29 | 7    | ES   |       |   | 1009 | 07.27 | 0.31  |      |      |      |     |      |      | 1.0 |
| TIR HZ  | 29 | 7    | IAML |       |   | 1009 | 10.70 |       | 119  | 0.4  |      |     |      |      |     |
| DRSH EZ | 33 | 310  | EP   |       |   | 1009 | 02.94 | 0.22  |      |      |      |     |      |      | 1.0 |
| DRSH EN | 33 | 310  | ES   |       |   | 1009 | 08.47 | 0.39  |      |      |      |     |      |      | 1.0 |
| DRSH EZ | 33 | 310  | IAML |       |   | 1009 | 12.63 |       | 76   | 0.4  |      |     |      |      |     |
| BERA HZ | 44 | 166  | EP   |       |   | 1009 | 04.18 | -0.22 |      |      |      |     |      |      | 1.0 |
| BERA HN | 44 | 166  | ES   |       |   | 1009 | 10.55 | -0.57 |      |      |      |     |      |      | 1.0 |
| BERA HZ | 44 | 166  | IAML |       |   | 1009 | 11.65 |       | 76   | 0.2  |      |     |      |      |     |
| AL02AHZ | 50 | 315  | EP   |       |   | 1009 | 05.68 | 0.29  |      |      |      |     |      |      | 1.0 |
| AL02AHE | 50 | 315  | ES   |       |   | 1009 | 12.80 | -0.12 |      |      |      |     |      |      | 1.0 |
| AL02AHZ | 50 | 315  | IAML |       |   | 1009 | 18.70 |       | 87   | 0.5  |      |     |      |      |     |
| FUST EZ | 55 | 61   | EP   |       |   | 1009 | 05.50 | -0.70 |      |      |      |     |      |      | 1.0 |
| FUST EN | 55 | 61   | ES   |       |   | 1009 | 14.49 | 0.11  |      |      |      |     |      |      | 1.0 |
| FUST EZ | 55 | 61   | IAML |       |   | 1009 | 15.21 |       | 8    | 0.3  |      |     |      |      |     |
| BURR EZ | 59 | 15   | EP   |       |   | 1009 | 06.61 | -0.17 |      |      |      |     |      |      | 1.0 |
| BURR EN | 59 | 15   | ES   |       |   | 1009 | 15.61 | 0.18  |      |      |      |     |      |      | 1.0 |
| BURR EZ | 59 | 15   | IAML |       |   | 1009 | 16.65 |       | 64   | 0.6  |      |     |      |      |     |
| AL03AHZ | 59 | 15   | EP   |       |   | 1009 | 06.61 | -0.17 |      |      |      |     |      |      | 1.0 |
| AL03AHN | 59 | 15   | ES   |       |   | 1009 | 15.62 | 0.19  |      |      |      |     |      |      | 1.0 |
| AL03AHZ | 59 | 15   | IAML |       |   | 1009 | 16.63 |       | 116  | 0.6  |      |     |      |      |     |
| LACI HZ | 61 | 352  | EP   |       |   | 1009 | 06.63 | -0.54 |      |      |      |     |      |      | 1.0 |
| LACI HN | 61 | 352  | ES   |       |   | 1009 | 15.69 | -0.44 |      |      |      |     |      |      | 1.0 |
| LACI HZ | 61 | 352  | IAML |       |   | 1009 | 16.59 |       | 44   | 0.3  |      |     |      |      |     |
| AL05AHZ | 64 | 132  | EP   |       |   | 1009 | 07.35 | -0.36 |      |      |      |     |      |      | 1.0 |
| AL05AHN | 64 | 132  | ES   |       |   | 1009 | 17.41 | 0.30  |      |      |      |     |      |      | 1.0 |
| AL05AHZ | 64 | 132  | IAML |       |   | 1009 | 18.67 |       | 37   | 0.7  |      |     |      |      |     |
| MOGL EZ | 64 | 132  | EP   |       |   | 1009 | 07.40 | -0.31 |      |      |      |     |      |      | 1.0 |
| MOGL EN | 64 | 132  | ES   |       |   | 1009 | 17.14 | 0.04  |      |      |      |     |      |      | 1.0 |
| MOGL EZ | 64 | 132  | IAML |       |   | 1009 | 18.65 |       | 21   | 0.6  |      |     |      |      |     |
| VL02 EZ | 72 | 196  | EP   |       |   | 1009 | 08.78 | -0.18 |      |      |      |     |      |      | 1.0 |
| VL02 EN | 72 | 196  | ES   |       |   | 1009 | 19.73 | 0.36  |      |      |      |     |      |      | 1.0 |
| VL02 EZ | 72 | 196  | IAML |       |   | 1009 | 22.63 |       | 79   | 0.3  |      |     |      |      |     |

|         |    |     |     |      |      |            |    |     |  |  |  |  |  |     |
|---------|----|-----|-----|------|------|------------|----|-----|--|--|--|--|--|-----|
| PHP     | HZ | 84  | 38  | EP   | 1009 | 10.68-0.23 |    |     |  |  |  |  |  | 1.0 |
| PHP     | HN | 84  | 38  | ES   | 1009 | 23.03 0.13 |    |     |  |  |  |  |  | 1.0 |
| PHP     | HZ | 84  | 38  | IAML | 1009 | 31.24      | 22 | 0.4 |  |  |  |  |  |     |
| TPE     | HZ | 90  | 170 | EP   | 1009 | 11.67-0.24 |    |     |  |  |  |  |  | 1.0 |
| TPE     | HN | 90  | 170 | ES   | 1009 | 25.08 0.37 |    |     |  |  |  |  |  | 1.0 |
| TPE     | HZ | 90  | 170 | IAML | 1009 | 36.23      | 32 | 0.2 |  |  |  |  |  |     |
| PUK     | HZ | 106 | 3   | EP   | 1009 | 14.74 0.16 |    |     |  |  |  |  |  | 1.0 |
| PUK     | HN | 106 | 3   | ES   | 1009 | 29.97 0.43 |    |     |  |  |  |  |  | 1.0 |
| PUK     | HZ | 106 | 3   | IAML | 1009 | 34.47      | 19 | 0.4 |  |  |  |  |  |     |
| PRMT    | EZ | 106 | 155 | EP   | 1009 | 14.91 0.39 |    |     |  |  |  |  |  | 1.0 |
| PRMT    | EN | 106 | 155 | ES   | 1009 | 29.56 0.12 |    |     |  |  |  |  |  | 1.0 |
| AL06AHZ |    | 111 | 183 | EP   | 1009 | 15.48 0.01 |    |     |  |  |  |  |  | 1.0 |
| AL06AHN |    | 111 | 183 | ES   | 1009 | 31.37 0.22 |    |     |  |  |  |  |  | 1.0 |
| AL06AHZ |    | 111 | 183 | IAML | 1009 | 33.74      | 32 | 0.2 |  |  |  |  |  |     |
| LSK     | HZ | 123 | 148 | EP   | 1009 | 16.77-0.70 |    |     |  |  |  |  |  | 1.0 |
| LSK     | HN | 123 | 148 | ES   | 1009 | 34.89 0.12 |    |     |  |  |  |  |  | 1.0 |
| LSK     | HZ | 123 | 148 | IAML | 1009 | 46.56      | 17 | 0.6 |  |  |  |  |  |     |
| NEST    | HZ | 128 | 126 | EP   | 1009 | 18.22 0.04 |    |     |  |  |  |  |  | 1.0 |
| NEST    | HN | 128 | 126 | ES   | 1009 | 36.28 0.22 |    |     |  |  |  |  |  | 1.0 |
| NEST    | HZ | 128 | 126 | IAML | 1009 | 40.12      | 12 | 0.5 |  |  |  |  |  |     |
| SRN     | HZ | 135 | 174 | EP   | 1009 | 19.40 0.13 |    |     |  |  |  |  |  | 1.0 |
| SRN     | HN | 135 | 174 | ES   | 1009 | 38.22 0.19 |    |     |  |  |  |  |  | 1.0 |
| SRN     | HZ | 135 | 174 | IAML | 1009 | 41.29      | 18 | 0.6 |  |  |  |  |  |     |
| AL01AHZ |    | 141 | 351 | IAML | 1009 | 45.50      | 19 | 0.2 |  |  |  |  |  |     |
| RZM     | EZ | 141 | 351 | EP   | 1009 | 20.28-0.01 |    |     |  |  |  |  |  | 1.0 |
| RZM     | EN | 141 | 351 | ES   | 1009 | 39.88 0.01 |    |     |  |  |  |  |  | 1.0 |
| AL01AHZ |    | 141 | 351 | EP   | 1009 | 20.05-0.24 |    |     |  |  |  |  |  | 1.0 |
| AL01AHN |    | 141 | 351 | ES   | 1009 | 39.97 0.10 |    |     |  |  |  |  |  | 1.0 |
| BCI     | HZ | 143 | 8   | EP   | 1009 | 20.59 0.07 |    |     |  |  |  |  |  | 1.0 |
| BCI     | HN | 143 | 8   | ES   | 1009 | 40.38 0.08 |    |     |  |  |  |  |  | 1.0 |
| BCI     | HZ | 143 | 8   | IAML | 1009 | 45.40      | 34 | 1.1 |  |  |  |  |  |     |
| PENT    | HZ | 149 | 131 | EP   | 1009 | 21.73 0.19 |    |     |  |  |  |  |  | 1.0 |
| PENT    | HE | 149 | 131 | ES   | 1009 | 42.29 0.15 |    |     |  |  |  |  |  | 1.0 |
| PVY     | HZ | 167 | 4   | EP   | 1009 | 24.18 0.11 |    |     |  |  |  |  |  | 0.9 |
| PVY     | HN | 167 | 4   | ES   | 1009 | 46.90 0.17 |    |     |  |  |  |  |  | 0.9 |

February 25 2025 Hour: 13:29 7.8 Lat: 38.95N Lon: 20.67E D: 5.0F Ag: TIR Local  
Magnitudes: 2.3ML TIR Rms: 0.4 secs

89 km SE of Konispol

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON      | TRES | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|------------|------|------|------|------|-----|------|------|-----|
| LKD2    | HZ | 18   | 182 | EP    |   | 1329 | 11.05-0.07 |      |      |      |      |     |      |      | 1.0 |
| LKD2    | HN | 18   | 182 | ES    |   | 1329 | 13.64-0.17 |      |      |      |      |     |      |      | 1.0 |
| VLS     | HZ | 86   | 184 | EP    |   | 1329 | 22.88-0.29 |      |      |      |      |     |      |      | 1.0 |
| VLS     | HE | 86   | 184 | ES    |   | 1329 | 35.51-0.11 |      |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 113  | 319 | EP    |   | 1329 | 28.23 0.48 |      |      |      |      |     |      |      | 1.0 |
| KEK     | HN | 113  | 319 | ES    |   | 1329 | 43.96 0.05 |      |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 113  | 319 | IAML  |   | 1329 | 53.47      |      | 40   | 0.4  |      |     |      |      |     |
| SRN     | HZ | 118  | 331 | EP    |   | 1329 | 27.90-0.69 |      |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 118  | 331 | ES    |   | 1329 | 45.35-0.08 |      |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 118  | 331 | IAML  |   | 1329 | 54.12      |      | 20   | 0.3  |      |     |      |      |     |
| LSK     | HZ | 133  | 358 | EP    |   | 1329 | 30.65-0.55 |      |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 133  | 358 | ES    |   | 1329 | 50.29 0.13 |      |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 133  | 358 | IAML  |   | 1329 | 57.73      |      | 36   | 0.6  |      |     |      |      |     |
| THL     | HZ | 135  | 59  | EP    |   | 1329 | 30.82-0.59 |      |      |      |      |     |      |      | 1.0 |
| THL     | HN | 135  | 59  | ES    |   | 1329 | 50.61 0.07 |      |      |      |      |     |      |      | 1.0 |
| PENT    | HZ | 144  | 16  | EP    |   | 1329 | 32.70-0.32 |      |      |      |      |     |      |      | 1.0 |
| PENT    | HN | 144  | 16  | ES    |   | 1329 | 54.01 0.57 |      |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 145  | 349 | EP    |   | 1329 | 32.85-0.17 |      |      |      |      |     |      |      | 1.0 |
| PRMT    | EN | 145  | 349 | ES    |   | 1329 | 53.48 0.03 |      |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 145  | 349 | IAML  |   | 1330 | 02.96      |      | 16   | 0.6  |      |     |      |      |     |
| AL06AHZ |    | 149  | 329 | EP    |   | 1329 | 33.54-0.15 |      |      |      |      |     |      |      | 1.0 |
| AL06AHN |    | 149  | 329 | ES    |   | 1329 | 54.46-0.19 |      |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 149  | 329 | IAML  |   | 1330 | 02.46      |      | 25   | 0.6  |      |     |      |      |     |
| TPE     | HZ | 160  | 340 | EP    |   | 1329 | 35.63 0.13 |      |      |      |      |     |      |      | 0.9 |

|         |     |     |      |      |       |       |       |    |     |  |  |  |  |  |     |
|---------|-----|-----|------|------|-------|-------|-------|----|-----|--|--|--|--|--|-----|
| TPE     | HN  | 160 | 340  | ES   | 1329  | 57.94 | 0.01  |    |     |  |  |  |  |  | 0.9 |
| TPE     | HZ  | 160 | 340  | IAML | 1330  | 04.91 |       | 22 |     |  |  |  |  |  |     |
| NEST    | HZ  | 166 | 11   | EP   | 1329  | 36.67 | 0.03  |    |     |  |  |  |  |  | 0.9 |
| NEST    | HE  | 166 | 11   | ES   | 1329  | 59.96 | -0.04 |    |     |  |  |  |  |  | 0.9 |
| NEST    | HZ  | 166 | 11   | IAML | 1330  | 03.87 |       | 16 | 0.3 |  |  |  |  |  |     |
| KZN     | HZ  | 178 | 32   | EP   | 1329  | 37.89 | -0.76 |    |     |  |  |  |  |  | 0.9 |
| KZN     | HN  | 178 | 32   | ES   | 1330  | 03.46 | -0.18 |    |     |  |  |  |  |  | 0.9 |
| MOGL    | EN  | 196 | 353  | ES   | 1330  | 08.43 | 0.49  |    |     |  |  |  |  |  | 0.9 |
| MOGL    | EZ  | 196 | 353  | IAML | 1330  | 18.64 |       | 9  | 0.6 |  |  |  |  |  |     |
| AL05AHZ | 196 | 353 | EP   | 1329 | 41.48 | 0.45  |       |    |     |  |  |  |  |  | 0.9 |
| AL05AHZ | 196 | 353 | IAML | 1330 | 19.42 |       |       | 17 | 0.4 |  |  |  |  |  |     |
| MOGL    | EZ  | 196 | 353  | EP   | 1329  | 41.26 | 0.23  |    |     |  |  |  |  |  | 0.9 |
| ITM     | HZ  | 225 | 150  | EP   | 1329  | 45.07 | 0.33  |    |     |  |  |  |  |  | 0.9 |
| ITM     | HE  | 225 | 150  | ES   | 1330  | 15.75 | 1.10  |    |     |  |  |  |  |  | 0.9 |
| BELS    | EZ  | 234 | 344  | EP   | 1329  | 45.91 | 0.16  |    |     |  |  |  |  |  | 0.9 |
| BELS    | EN  | 234 | 344  | ES   | 1330  | 17.06 | 0.57  |    |     |  |  |  |  |  | 0.9 |
| BELS    | EZ  | 234 | 344  | IAML | 1330  | 27.56 |       | 5  | 1.0 |  |  |  |  |  |     |

February 26 2025 Hour: 13: 2 52.1 Lat: 40.39N Lon: 21.27E D: 10.7 Ag: TIR Local  
Magnitudes: 2.4ML TIR 3.5MW TIR Rms: 0.4 secs

| STAT    | CO  | DIST | AZI  | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|-----|------|------|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| NEST    | HZ  | 19   | 279  | EP    | C | 1302 | 56.53 | 0.41  |      |      |      |     |      |      | 1.0 |
| NEST    | HE  | 19   | 279  | ES    |   | 1302 | 59.67 | 0.28  |      |      |      |     |      |      | 1.0 |
| NEST    | HZ  | 19   | 279  | IAML  |   | 1303 | 00.66 |       | 722  | 0.3  |      |     |      |      |     |
| PENT    | HZ  | 24   | 208  | EP    | C | 1302 | 56.84 | -0.06 |      |      |      |     |      |      | 1.0 |
| PENT    | HN  | 24   | 208  | ES    |   | 1303 | 00.60 | -0.20 |      |      |      |     |      |      | 1.0 |
| KZN     | HZ  | 43   | 102  | EP    | D | 1303 | 00.21 | 0.15  |      |      |      |     |      |      | 1.0 |
| KZN     | HN  | 43   | 102  | ES    |   | 1303 | 07.07 | 0.54  |      |      |      |     |      |      | 1.0 |
| KBN     | HZ  | 49   | 303  | EP    | D | 1303 | 00.84 | -0.16 |      |      |      |     |      |      | 1.0 |
| KBN     | HN  | 49   | 303  | ES    |   | 1303 | 08.06 | -0.16 |      |      |      |     |      |      | 1.0 |
| KBN     | HZ  | 49   | 303  | IAML  |   | 1303 | 09.70 |       | 131  | 0.5  |      |     |      |      |     |
| LSK     | HZ  | 63   | 245  | EP    |   | 1303 | 03.30 | -0.11 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ  | 63   | 245  | IAML  |   | 1303 | 12.94 |       | 123  | 0.4  |      |     |      |      |     |
| PRMT    | EZ  | 80   | 258  | EP    |   | 1303 | 05.70 | -0.53 |      |      |      |     |      |      | 1.0 |
| AL05AHZ | 83  | 296  | IAML |       |   | 1303 | 19.31 |       | 86   | 0.4  |      |     |      |      |     |
| MOGL    | EZ  | 83   | 296  | EP    |   | 1303 | 05.83 | -0.78 |      |      |      |     |      |      | 1.0 |
| MOGL    | EE  | 83   | 296  | ES    |   | 1303 | 18.36 | -0.02 |      |      |      |     |      |      | 1.0 |
| AL05AHE | 83  | 296  | ES   |       |   | 1303 | 18.14 | -0.24 |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ  | 83   | 296  | IAML  |   | 1303 | 20.19 |       | 59   | 0.4  |      |     |      |      |     |
| AL05AHZ | 83  | 296  | EP   |       |   | 1303 | 05.83 | -0.78 |      |      |      |     |      |      | 1.0 |
| TPE     | HZ  | 107  | 265  | EP    |   | 1303 | 10.82 | 0.09  |      |      |      |     |      |      | 1.0 |
| TPE     | HZ  | 107  | 265  | IAML  |   | 1303 | 39.93 |       | 32   | 0.7  |      |     |      |      |     |
| THL     | HZ  | 111  | 145  | EP    | C | 1303 | 10.20 | -1.14 |      |      |      |     |      |      | 1.0 |
| THL     | HN  | 111  | 145  | ES    |   | 1303 | 26.74 | -0.21 |      |      |      |     |      |      | 1.0 |
| BERA    | HZ  | 118  | 288  | EP    |   | 1303 | 12.56 | 0.07  |      |      |      |     |      |      | 1.0 |
| BERA    | HN  | 118  | 288  | ES    |   | 1303 | 29.00 | -0.02 |      |      |      |     |      |      | 1.0 |
| BERA    | HZ  | 118  | 288  | IAML  |   | 1303 | 33.44 |       | 59   | 0.6  |      |     |      |      |     |
| SRN     | HZ  | 122  | 243  | EP    |   | 1303 | 13.46 | 0.26  |      |      |      |     |      |      | 1.0 |
| SRN     | HN  | 122  | 243  | ES    |   | 1303 | 30.95 | 0.65  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ  | 122  | 243  | IAML  |   | 1303 | 35.14 |       | 33   | 0.9  |      |     |      |      |     |
| AL08AHZ | 127 | 309  | EP   |       |   | 1303 | 14.06 | 0.07  |      |      |      |     |      |      | 1.0 |
| FUST    | EZ  | 128  | 325  | EP    |   | 1303 | 14.19 | 0.03  |      |      |      |     |      |      | 1.0 |
| FUST    | EZ  | 128  | 325  | IAML  |   | 1303 | 31.85 |       | 8    | 0.5  |      |     |      |      |     |
| BELS    | EZ  | 132  | 300  | EP    |   | 1303 | 14.79 | -0.04 |      |      |      |     |      |      | 1.0 |
| AL06AHZ | 133 | 256  | EP   |       |   | 1303 | 15.65 | 0.63  |      |      |      |     |      |      | 1.0 |
| AL06AHN | 133 | 256  | ES   |       |   | 1303 | 33.14 | -0.46 |      |      |      |     |      |      | 1.0 |
| AL06AHZ | 133 | 256  | IAML |       |   | 1303 | 35.34 |       | 45   | 1.0  |      |     |      |      |     |
| VL02    | EZ  | 143  | 274  | EP    |   | 1303 | 17.46 | 0.74  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ  | 147  | 240  | EP    |   | 1303 | 17.68 | 0.44  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ  | 147  | 240  | IAML  |   | 1303 | 39.13 |       | 44   | 1.0  |      |     |      |      |     |
| PHP     | HZ  | 160  | 334  | EP    |   | 1303 | 18.89 | -0.65 |      |      |      |     |      |      | 0.9 |
| PHP     | HZ  | 160  | 334  | IAML  |   | 1303 | 42.42 |       | 20   | 0.4  |      |     |      |      |     |
| AL03AHZ | 172 | 322  | EP   |       |   | 1303 | 21.77 | 0.32  |      |      |      |     |      |      | 0.9 |

|         |    |     |     |      |      |       |      |   |     |  |  |  |  |     |
|---------|----|-----|-----|------|------|-------|------|---|-----|--|--|--|--|-----|
| LKD2    | HZ | 185 | 197 | EP   | 1303 | 23.27 | 0.10 |   |     |  |  |  |  | 0.9 |
| PUK     | HZ | 217 | 328 | EP   | 1303 | 27.67 | 0.36 |   |     |  |  |  |  | 0.9 |
| PUK     | HZ | 217 | 328 | IAML | 1304 | 00.57 |      | 8 | 0.8 |  |  |  |  |     |
| AL01AHZ |    | 261 | 327 | EP   | 1303 | 33.04 | 0.08 |   |     |  |  |  |  | 0.9 |
| PVY     | HZ | 269 | 336 | EP   | 1303 | 34.67 | 0.73 |   |     |  |  |  |  | 0.9 |

February 26 2025 Hour: 21:21 1.9 Lat: 40.38N Lon: 21.27E D: 17.2 Ag: TIR Local  
Magnitudes: 2.7ML TIR 3.3MW TIR Rms: 0.5 secs

36 km SE of Bilisht

| STAT    | CO | DIST | AZI | PHASE | P | HRMN | SECON | TRES  | CODA | AMPL | PERI | BAZ | ARES | VELO | WT  |
|---------|----|------|-----|-------|---|------|-------|-------|------|------|------|-----|------|------|-----|
| NEST    | HZ | 19   | 283 | EP    | C | 2121 | 06.71 | 0.15  |      |      |      |     |      |      | 1.0 |
| NEST    | HN | 19   | 283 | ES    |   | 2121 | 10.31 | -0.01 |      |      |      |     |      |      | 1.0 |
| NEST    | HZ | 19   | 283 | IAML  |   | 2121 | 10.78 |       |      | 1037 | 0.6  |     |      |      |     |
| PENT    | HZ | 23   | 210 | EP    | C | 2121 | 07.03 | 0.01  |      |      |      |     |      |      | 1.0 |
| PENT    | HE | 23   | 210 | ES    |   | 2121 | 11.53 | 0.36  |      |      |      |     |      |      | 1.0 |
| KZN     | HZ | 43   | 100 | EP    | D | 2121 | 10.46 | 0.42  |      |      |      |     |      |      | 1.0 |
| KZN     | HN | 43   | 100 | ES    |   | 2121 | 17.04 | 0.41  |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 49   | 304 | EP    | C | 2121 | 10.91 | -0.14 |      |      |      |     |      |      | 1.0 |
| KBN     | HN | 49   | 304 | ES    |   | 2121 | 18.37 | -0.08 |      |      |      |     |      |      | 1.0 |
| KBN     | HZ | 49   | 304 | IAML  |   | 2121 | 19.89 |       |      | 237  | 0.6  |     |      |      |     |
| LSK     | HZ | 63   | 247 | EP    |   | 2121 | 12.31 | -0.87 |      |      |      |     |      |      | 1.0 |
| LSK     | HN | 63   | 247 | ES    |   | 2121 | 21.49 | -0.83 |      |      |      |     |      |      | 1.0 |
| LSK     | HZ | 63   | 247 | IAML  |   | 2121 | 23.23 |       |      | 225  | 0.4  |     |      |      |     |
| AL07AHZ |    | 77   | 319 | EP    |   | 2121 | 15.26 | -0.27 |      |      |      |     |      |      | 1.0 |
| AL07AHE |    | 77   | 319 | ES    |   | 2121 | 26.70 | 0.13  |      |      |      |     |      |      | 1.0 |
| AL07AHZ |    | 77   | 319 | IAML  |   | 2121 | 36.80 |       |      | 562  | 0.6  |     |      |      |     |
| PRMT    | EZ | 80   | 259 | EP    |   | 2121 | 15.19 | -0.82 |      |      |      |     |      |      | 1.0 |
| PRMT    | EZ | 80   | 259 | IAML  |   | 2121 | 28.79 |       |      | 62   | 0.4  |     |      |      |     |
| AL05AHZ |    | 83   | 296 | EP    |   | 2121 | 16.16 | -0.39 |      |      |      |     |      |      | 1.0 |
| AL05AHE |    | 83   | 296 | ES    |   | 2121 | 28.43 | 0.02  |      |      |      |     |      |      | 1.0 |
| AL05AHZ |    | 83   | 296 | IAML  |   | 2121 | 31.28 |       |      | 117  | 0.4  |     |      |      |     |
| MOGL    | EZ | 83   | 296 | EP    |   | 2121 | 16.20 | -0.35 |      |      |      |     |      |      | 1.0 |
| MOGL    | EN | 83   | 296 | ES    |   | 2121 | 28.50 | 0.09  |      |      |      |     |      |      | 1.0 |
| MOGL    | EZ | 83   | 296 | IAML  |   | 2121 | 31.35 |       |      | 67   | 0.4  |     |      |      |     |
| TPE     | HZ | 107  | 266 | EP    |   | 2121 | 20.78 | 0.26  |      |      |      |     |      |      | 1.0 |
| TPE     | HN | 107  | 266 | ES    |   | 2121 | 35.54 | -0.06 |      |      |      |     |      |      | 1.0 |
| TPE     | HZ | 107  | 266 | IAML  |   | 2121 | 41.36 |       |      | 60   | 0.6  |     |      |      |     |
| THL     | HZ | 110  | 145 | EP    | C | 2121 | 20.16 | -0.85 |      |      |      |     |      |      | 1.0 |
| THL     | HN | 110  | 145 | ES    |   | 2121 | 36.42 | -0.07 |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 118  | 289 | EP    |   | 2121 | 22.61 | 0.24  |      |      |      |     |      |      | 1.0 |
| BERA    | HN | 118  | 289 | ES    |   | 2121 | 39.33 | 0.38  |      |      |      |     |      |      | 1.0 |
| BERA    | HZ | 118  | 289 | IAML  |   | 2121 | 43.85 |       |      | 78   | 0.5  |     |      |      |     |
| SRN     | HZ | 121  | 243 | EP    |   | 2121 | 22.91 | 0.01  |      |      |      |     |      |      | 1.0 |
| SRN     | HN | 121  | 243 | ES    |   | 2121 | 40.08 | 0.18  |      |      |      |     |      |      | 1.0 |
| SRN     | HZ | 121  | 243 | IAML  |   | 2121 | 45.37 |       |      | 71   | 0.9  |     |      |      |     |
| AL08AHZ |    | 128  | 310 | EP    |   | 2121 | 24.12 | 0.17  |      |      |      |     |      |      | 1.0 |
| FUST    | EZ | 129  | 325 | EP    |   | 2121 | 24.42 | 0.25  |      |      |      |     |      |      | 1.0 |
| FUST    | EZ | 129  | 325 | IAML  |   | 2121 | 44.95 |       |      | 16   | 1.1  |     |      |      |     |
| AL06AHZ |    | 133  | 257 | EP    |   | 2121 | 25.18 | 0.41  |      |      |      |     |      |      | 1.0 |
| AL06AHZ |    | 133  | 257 | IAML  |   | 2121 | 45.80 |       |      | 67   | 0.6  |     |      |      |     |
| BELS    | EZ | 133  | 300 | EP    |   | 2121 | 24.97 | 0.22  |      |      |      |     |      |      | 1.0 |
| BELS    | EZ | 133  | 300 | IAML  |   | 2121 | 46.77 |       |      | 43   | 0.6  |     |      |      |     |
| PLSA    | EZ | 142  | 261 | EP    |   | 2121 | 26.47 | 0.21  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 146  | 240 | EP    |   | 2121 | 27.62 | 0.81  |      |      |      |     |      |      | 1.0 |
| KEK     | HZ | 146  | 240 | IAML  |   | 2121 | 49.99 |       |      | 90   | 0.9  |     |      |      |     |
| THE     | HZ | 146  | 78  | EP    |   | 2121 | 26.97 | 0.06  |      |      |      |     |      |      | 1.0 |
| THE     | HZ | 146  | 78  | IAML  |   | 2121 | 49.38 |       |      | 20   | 0.5  |     |      |      |     |
| AL04AHZ |    | 161  | 296 | EP    |   | 2121 | 29.43 | 0.34  |      |      |      |     |      |      | 0.9 |
| PHP     | HZ | 161  | 335 | EP    |   | 2121 | 28.26 | -0.98 |      |      |      |     |      |      | 0.9 |
| PHP     | HZ | 161  | 335 | IAML  |   | 2121 | 52.57 |       |      | 32   | 0.4  |     |      |      |     |
| AL03AHZ |    | 173  | 322 | EP    |   | 2121 | 31.03 | 0.33  |      |      |      |     |      |      | 0.9 |
| BURR    | EZ | 173  | 322 | EP    |   | 2121 | 31.15 | 0.46  |      |      |      |     |      |      | 0.9 |
| BURR    | EN | 173  | 322 | ES    |   | 2121 | 53.41 | -0.59 |      |      |      |     |      |      | 0.9 |
| BURR    | EZ | 173  | 322 | IAML  |   | 2121 | 59.43 |       |      | 24   | 0.5  |     |      |      |     |

|         |     |     |      |      |            |    |     |     |
|---------|-----|-----|------|------|------------|----|-----|-----|
| AL03AHN | 173 | 322 | ES   | 2121 | 53.72-0.30 |    |     | 0.9 |
| AL03AHZ | 173 | 322 | IAML | 2121 | 59.19      | 42 | 0.5 |     |
| LKD2 HZ | 184 | 197 | EP   | 2121 | 32.64 0.53 |    |     | 0.9 |
| PLG HZ  | 185 | 89  | EP   | 2121 | 32.00-0.20 |    |     | 0.9 |
| LACI HZ | 192 | 317 | EP   | 2121 | 33.25 0.21 |    |     | 0.9 |
| PUK HZ  | 218 | 328 | EP   | 2121 | 37.77 1.19 |    |     | 0.9 |
| PUK HE  | 218 | 328 | ES   | 2122 | 04.72 0.06 |    |     | 0.9 |
| PUK HZ  | 218 | 328 | IAML | 2122 | 10.74      | 17 | 0.8 |     |
| BOSS SZ | 256 | 22  | EP   | 2121 | 40.42-0.95 |    |     | 0.9 |
| AL01AHZ | 262 | 327 | EP   | 2121 | 42.58 0.36 |    |     | 0.9 |
| AL01AHZ | 262 | 327 | IAML | 2122 | 26.50      | 43 | 1.2 |     |
| RZM EZ  | 262 | 327 | EP   | 2121 | 42.94 0.72 |    |     | 0.9 |
| PVY HZ  | 270 | 336 | EP   | 2121 | 43.39 0.17 |    |     | 0.9 |
| BARS BZ | 275 | 9   | EP   | 2121 | 42.70-1.07 |    |     | 0.8 |
| ITM HZ  | 359 | 171 | EP   | 2121 | 54.38-0.22 |    |     | 0.8 |