

Universiteti Politeknik i Tiranës
Instituti i Gjeoshkencave, Energjisë, Ujit dhe Mjedisit
Departamenti i Sizmologjisë

Rr. "Don Bosko", Nr. 60
Kodi postar: 1024; Kutia postare: 219
Tirane
www.geo.edu.al
alert_tir@geo.edu.al
Tel. 042 250 601
Fax. 042 259 540

BULETINI MUJOR SIZMOLOGJIK

Maj 2018

Përliluar nga:

Punonjësit kërkues-shkencor
Prof. Dr. Rrapo ORMËNI
Dr. Edmond DUSHI

Punonjësit ndihmës-shkencor
Msc. Ardian MINAROLLI
Msc. Ervin KASA
Msc. Olgert GJUZI
Msc. Irena DUSHI
Msc. Suela HAJRULLAI

Redaktor përgjegjës:

Prof. Dr. Rrapo ORMËNI

Përgjegjësi i Departamentit

Prof. Asoc. Dr. Rrexhep KOCI

H Y R J E

Buletini sizmologjik përmban ngjarjet sizmike (tërmetet), e regjistruar, lokalizuar dhe analizuar gjatë periudhës kohore një-mujore. Përpos pasqyrimin kronologjik të aktivitetit sizmik të regjistruar, në territorin Shqipëtar dhe rreth tij, me anë të stacioneve të rrjetit sizmologjik shqipëtar, por edhe të rrjeteve fqinjë, periodiku përmban një analizë të gjithanëshme të parametrave të vlerësuar në drejtim të cilësisë së vlerësimit të tyre dhe statistikës së aktivitetit sizmik në vend. Përmbajtja e buletinit konsiston në terminologjinë përkatëse, në karakteristikat e stacioneve sizmologjik, të dhënat parametrike të vlerësuara nga analiza e çdo tërmeti, në analizën e cilësisë së vlerësimit të këtyre parametrave, në analizën e ngjarjeve të veçanta ($M > 4.0$), nëse ka të tilla, si dhe në përpilimin e katalogut mujor dhe paraqitjen grafike në hartë, të epiqendrave të tërmeteve të lokalizuar. Në procesin e monitorim-regjistrimit dhe lokalizimit të ngjarjeve sizmike kontribuojnë drejtpërdrejtë punonjësit ndihmës-shkencor (laborant): Ing. Ardian Minarolli, Ing. Ervin Kasaj dhe Ing. Olgert Gjuzi (Inxhinier Gjeolog/ Monitorues në Qendrën Kombëtare të Sizmologjisë). Në kontrollin dhe analizën e cilësisë së vlerësimit të të dhënave, në analizën statistikore, analizën e ngjarjeve ($M > 4.0$), katalogimin dhe paraqitjen grafike në hartë si dhe përpilimin e këtij buletini, kontribuojnë punonjësit kërkues sizmolog, Prof.Dr. Rrapo Ormeni dhe Dr. Edmond Dushi. Analiza e të dhënave kryhet me anë të programit Hypoinverse-2000 (Pakete rutinash në gjuhën Fortran), me autor Fred W Klein (2002) [Referenca: *Open File Report 02-171, v. 1.0, U. S. Geological Survey, 345 Middlefield Rd., MS#977, Menlo Park CA 94025; klein@usgs.gov*]. Ky program është baza llogaritëse e përdorur nga **Nanometrics** në programin interaktiv të përpunimit dhe lokalizimit të tërmeteve, në sistemin Libra 1, ATLAS (një ndërfaqe grafike në gjuhën Java). Të dhënat e përfuara ruhen në formatet standart të Hypoinverse 2000, në skedarin hyp.prt dhe atë akiv, që shërbejnë edhe si baza për përpilimin e këtij buletini dhe analizës së kryer.

Briefing:

The seismological bulletin represents a reassume of the seismic events (earthquakes), occurred within Albania and surroundings for a period of one month. These events are permanently recorded, located and further processed by Albanian Seismological Network. This report, along with the chronologic ordering of events, contains a comprehensive analysis of the evaluated parameters as well as the quality of this process. It contains the description of output parameters, parametric data, statistical analysis and quality data analysis, catalogue and epicenter map. Contributing assistant staff are: Eng. Ardian Minarolli, Eng. Ervin Kasaj, Eng. Olgert Gjuzi (Geologists/Observers) and scientific staff: Prof.Dr. Rrapo Ormeni and Dr. Edmond Dushi (Seismologists). Program used for this analysis is Hyponverse 2000 (Klein, 2002; USGS), implicitly implemented in Atlas (Java Interface Nanometrics Firmware), part of Libra 1 VSAT system.

Stacionet Sizmike (*Seismic Stations*)

A. Rrjeti Sizmologjik Shqipëtar (*Albanian Seismological Network, ASN*)

Të dhënat për këtë rrjet janë dhënë në **Tab. 1**.

3C – sensor të shpejtësisë me tre komponente regjistrimi (3 – component velocimeters)

BB – sensor me reagim frekuencial me bandë të gjerë, në intervalin e frekuencave të fushës sizmike $10^{-3} - 10^2$ Hz (Broadband sensors)

RT – regjistrim dhe tranmetim i të dhënave valore nga stacionet periferik në Qendrën Kombëtare të Monitorimit, në kohë reale (Real time communication)

T_0 – perioda vetjake e reagimit të sizmometrit (sensorit), mbi të cilën ai reagon linearisht si filtër i frekuencave të larta (High-Pass). Ky parametër është karakteristik për një tip të dhënë sensori (Sensor Natural Period)

Shënim: të gjithë stacionet janë të regjistruar në regjistrin ndërkombëtar (WDC), ku identifikohen me kodin përkatës të përbërë nga 3-5 karaktere.

Tab. 1 – Rrjeti Sizmologjik Shqipëtar (Albanian Seismological Network, ASN, Rrjeti Sizmologjik Virtual (Virtual Seismological Network)

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartësia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T_0
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
TIR	Po (Y)	41.3477	19.8650	198	3C-BB	STS-2	Libra VSAT (InterNaqs)	RT satellite	120
BCI	Po (Y)	42.3666	20.0675	500	3C-BB	CMG-40T	Libra VSAT	RT satellite	40
PHP	Po (Y)	41.6847	20.4408	670	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SDA	Po (Y)	42.0519	19.4986	80	3C-SP	SM-4	GBV-316	Dial-up	0.2
LACI	Po (Y)	41.6363	19.7094	40	3C-SP	SM-4	GBV-316	Dial-up	0.2
TPE	Po (Y)	40.2952	20.0109	240	3C-SP	SM-4	GBV-316	Dial-up	0.2
LSK	Po (Y)	40.1500	20.6000	920	3C-BB	CMG-40T	Libra VSAT	RT satellite	40
KBN	Po (Y)	40.6236	20.7874	800	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
VLO	Po (Y)	40.4686	19.4955	80	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SRN	Po (Y)	39.8800	20.0005	20	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
PUK	Po (Y)	42.0426	19.8926	900	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
KKS	Po (Y)	42.0756	20.4113	300	3C-SP	SM-4	GBV-316	Dial-up	0.2

Tab. 2 – Rrjeti Sizmologjik Virtual - InterNaqs (INGV, AUTH)

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartësia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T_0
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
MRVN	Po (Y)	41.0609	16.1958	610	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
NOCI	Po (Y)	40.7888	17.0644	420	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SCTE	Po (Y)	40.0724	18.4675	150	3C-BB	Trillium 40T, 120S	Libra VSAT	RT satellite	40/120
SGRT	Po (Y)	41.7546	15.7437	960	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
LKD2	Po (Y)	38.7889	20.6578	485	3C-BB	CMG-3ESP/100	Trident	RT	40
THE	Po (Y)	40.6319	22.9628	124	3C-BB	Trillium 120	Taurus	GPRS	120
NEST	Po (Y)	40.4147	21.0489	1056	3C-BB	Trillium 120	Taurus	GPRS	120
FNA	Po (Y)	40.7818	21.3835	750	3C-BB	CMG-3EPS/100	Trident	RT	40
IGT	Po (Y)	39.5315	20.3299	270	3C-BB	CMG-3EPS/100	HRD24	RT	40

C. Rrjeti Sizmologjik Ndhmës (Auxilliary Network Stations)

Tab. 3 – Rrjeti Sizmologjik Ndhmës (MSO, SKO, AUTH, NAO, INGV)

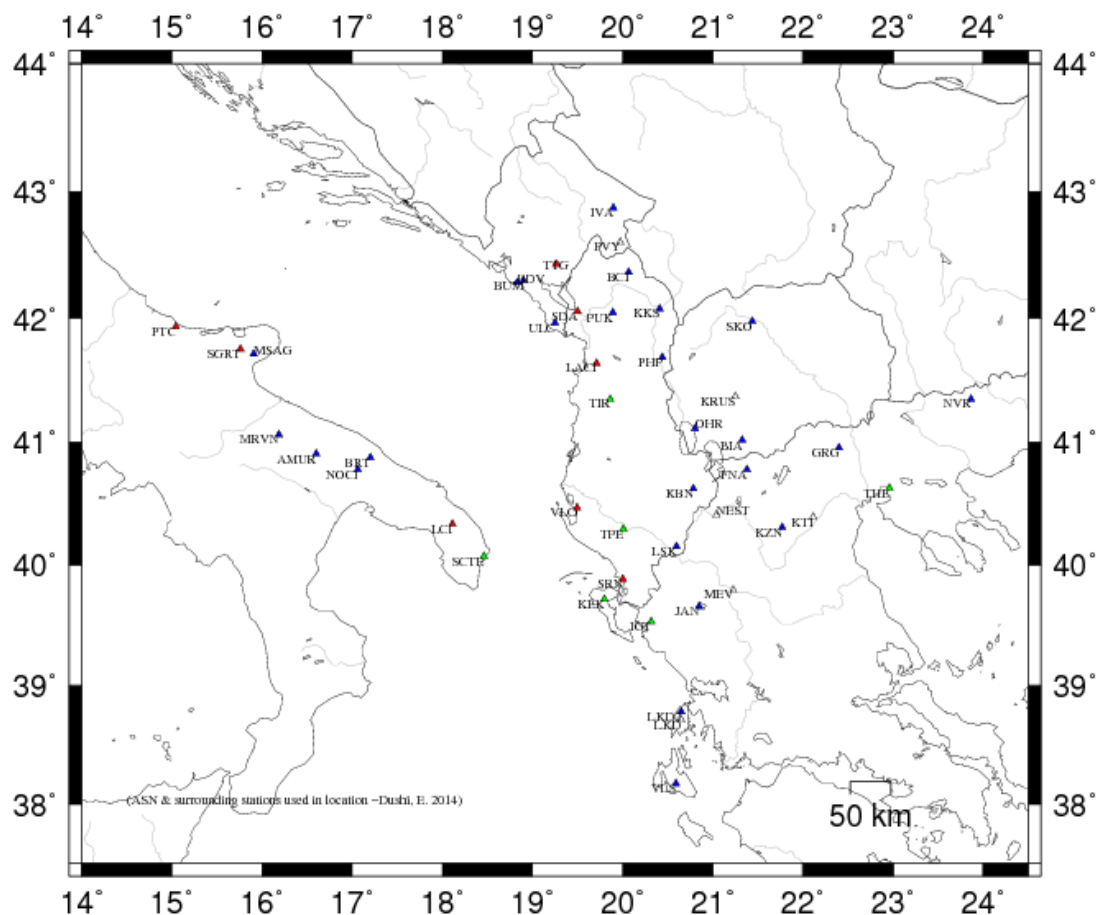
Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartesia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T ₀
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
MEV	Po (Y)	39.7850	21.2290	1500	3C-SP	S-13	Trident	RT	1.0
KTI	Po (Y)	40.39289	22.11650	1329	#	#	#	#	#
GRG	Po (Y)	40.9558	22.4029	600	3C-BB	CMG-3EPS/100	Trident	RT	40
LKD	Po (Y)	38.70722	20.65056	1140	#	#	#	#	#
ULC	Po (Y)	41.9633	19.2497	465	3C-SP	S-13	Smart-24D	RT	1.0
TTG	Po (Y)	42.43020	19.25530	97	#	#	#	#	#
PVY	Po (Y)	42.5950	19.9735	1250	3C-SP	S-13	Smart-24D	RT	1.0
BUM	Po (Y)	42.3008	18.8986	724	3C-SP	S-13	Smart-24D	RT	1.0
BDV	Po (Y)	42.28340	18.82790	385	#	#	#	#	#
IVA	Po (Y)	42.87180	19.89310	996	#	#	#	#	#
KEK	Po (Y)	39.7127	19.7962	227	3C-BB	STS-2	DR24-SC	RT	120
JAN	Po (Y)	39.6561	20.8487	526	3C-BB	CMG-3ESPC/60	DR24-SC	RT	40
KZN	Po (Y)	40.3033	21.7820	791	3C-BB	STS-2	DR24-SC	RT	120
VLS	Po (Y)	38.1768	20.5886	402	3C-BB	Trillium 120	DR24-SC	RT	120
NVR	Po (Y)	41.3484	23.8651	627	3C-BB	CMG-3ESPC/60	DR24-SC	RT	40

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartesia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T ₀
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
BRT	Po (Y)	40.8778	17.2036	333	#	#	#	#	#
AMUR	Po (Y)	40.9071	16.6041	443	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
MSAG	Po (Y)	41.712	15.9096	890	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40/120
PTC	Po (Y)	41.7546	15.7437	960	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
LCI	Po (Y)	40.33461	18.11197	46	#	#	#	#	#
OHR	Po (Y)	41.1114	20.7989	739	#	#	#	#	#
BIA	Po (Y)	41.0194	21.3239	720	#	#	#	#	#
KRUS	Po (Y)	41.3689	21.2488	1015	#	#	#	#	#
SKO	Po (Y)	41.9721	21.4396	346	#	#	#	#	#

Shënim:

Rrjeti plotësues (ndihmës) konsiston në stacionet sizmologjike të rajonit, të cilat janë pjesë e Rrjetit Sizmologjik Malazezë (MSO), atij Maqedonas (SKO), të Selanikut (AUTH), Athinës (NAO) dhe Institutit Kombëtar të Gjeofizikës dhe Vullkanologjisë në Romë (INGV), dhe përdoren për përfshirjen manuale të leximeve të fazave sizmike në procesin e lokalizimit. (#) – është përdorur në rastin

kur nuk njihet instrumentimi i stacioneve.



-Fig. 1-

Harta e shpërndarjes së stacioneve të rrjetit sizmologjik Shqipëtar (ASN), Universitetit ‘Aristotel’ të Selanikut (THE), Observatorit Kombëtar të Athinës (ATH), INGV, rrjetit sizmologjik Malazez (PDG) dhe atij Maqedonas (SKO).
 [Seismological station distribution map for ASN, THE, ATH, INGV, PDG & SKO]

Përshkrimi i terminlogjisë së përdorur për parametrat e përftuar
 (Output parameter’s description)

I. Informacioni gjithpërfshirës i kreut të ngjarjes (EVENT HEADER INFORMATION)

- YEAR MO DA Data (viti, muaji, data) [Date]
- ORIGIN Koha (ora, minuta, sekonda) [Origine Time]
- LAT N Gjerësia gjeografike (gradë, minuta) [latitude in degree and minute]
- LON W Gjatësia gjeografike (gradë, minuta) [longitude in degree and minutes]
- DEPTH Thellësia vatrore (km) [hypocenter depth in km]
- RMS Shmangia kuadratike mesatare për diferencat e peshuara të kohë-udhëtimin, për Fazat Sizmike, [root mean squarre for the weighted travel time residuals]
- ERH Gabimi horizontal në lokalizim (përafërsisht aksi maksimal i elipsit të gabimit në

epiqendër), [*horizontal location error, approximately equal to the major epicenter's error ellipse*].

- ERZ Gabimi në thellësi, [*Defined as the largest projections of the three principal errors on a vertical line*].
- XMAG Magnituda primare bazuar në amplitudë [*Primary weighted median amplitude magnitude*].
- FMAG Magnituda primare bazuar në zgjatshmërinë e sinjalit [*Primary weighted median coda magnitude*].
- PMAG Magnituda e përzgjedhur si përfaqësuese, për ngjarjen e lokalizuar [*preferred magnitude selected by PRE command, as representative of available magnitudes ML and Md*].
- NSTA Numuri i stacioneve të përdorur në lokalizim [*the number of stations read for this event*].
- NPHS Numuri i fazave të përdorura [*Number of used phases in location*].
- DMIN Distanca hypoqender-stacioni më i afërt [*distance to the nearest station*].
- MODEL Modeli shpejtësior i përdorur [*velocity crustal model code*].
- GAP Shmangia maksimale, këndore, ndërmjet stacioneve të përdorur [*the largest azimuthal gap between azimuthally adjacent stations*].
- ITR Numri i iteracioneve për zgjidhje [*number of iterations required for the solution*].
- NFM Numri i hyrjeve të para P [*number of P first motions reported*].
- NWR Numri i fazave P & S me peshë statistikore > 0.1 [*number of P & S readings with weights > 0.1*].
- NWS Numri i fazave S me peshë statistikore > 0.1 [*number of S-phases with weights > 0.1*].
- NVR Numri i fazave P & S, të vlefshme për lokalizim [*number of P & S phases valid for location, assigned weights > 0*].
- REMARKS Kodi (3 karaktere) i rajonit (region code), bazuar në lokalizim dhe thellësinë e vlerësuar; kodi (1 karakter) për të karakterizuar ngjarjen: F – e ndjerë (felt), Q/ B – shpërthime sipërfaqësore në karriera (quarry blasts), R/N – shpërthime në thellësi (explosions), T – vibrime (tremors) dhe L – kontraktimet me period të gjatë (long period tidal waves); # - problem me konvergimin e zgjidhjes së përfutur në mënyrë iterative [*convergence problems*], ose zgjidhje e pa pranueshme me RMS të lartë; (-) – tregon se thellësia është fiksuar [*fixed depth solution*]; X – lokalizimi i fiksuar për të rritur performancën në llogaritjen e thellësisë [*fixed location solution*].
- AVH Shënime për statusin [*status remarks*].
- N.XMG Numri i magnitudave bazuar në amplitudë [*number of primary amplitude based magnitudes*].
- X.MMAD Gabimi i bërë në vlerësimin e ML [*weighted median absolute difference for the primary amplitude magnitudes*].
- T Kodi i identifikimit për magnitudën XMAG1 [*label code for XMAG1*].
- N.FMAG Numri i magnitudave, bazuar në zgjatshmërinë e sinjalit [*number of primary coda magnitudes*].
- FMMAD Gabimi i bërë në vlerësimin e Md [*weighted median absolute difference for the primary coda magnitudes*].
- T Kodi i identifikimit për magnitudën FMAG1 [*label code for FMAG1*].
- Shënim:** parametrat XMAG2 dhe FMAG2, së bashku me parametrat e tjerë suksesiv të indeksuar me #####2, paraqesin informacionin për magnitudat dytësore [*secondary magnitude information parameters*].

II. Informacioni parametrik i ngjarjes (EVENT PARAMETRIC DATA)

- STA Kodi i stacionit me 5-karaktere (station code, max 5 characters). (*) –tregon se për këtë stacion është përdorur një model alternative shpejtësie [*alternative crustal velocity model*]

used for that station].

NET	Kodi i rrjetit [<i>the network code</i>].
COM	komponentja e përdorur [<i>3 –letters component code</i>]
C	shkurtimi i kodit të rrjetit (1 karakter) [<i>abbreviation for the station code</i>]
R	Shënimi për stacionin [<i>station remark</i>]
DIST	Distanca epiqendrore [<i>epicentral distance</i>]
AZM	Azimuti stacion-hypoqendër [<i>station azimuth in degree</i>]
AN	Këndi i daljes së rezeve valore në sferën vatrore [<i>emergence angle at the hypocenter</i>]
P/S	Kodi i fazave të përcaktuara nga leximi në formën valore [<i>phase code</i>]
WT	Pesha e vlerësimin të fazave [<i>weighted code</i>].
SEC	Koha e vrojtuar për hyrjet valore [<i>observed arrival time</i>]
TOBS	Koha e vrojtuar e udhëtimit vatër-stacion për fazën sizmike [<i>observed travel time</i>]
TCAL	Koha e llogaritur nga modeli i shpejtësisë për udhëtimin vatër-stacion, të fazës sizmike [<i>calculated travel time</i>].
DLY	Vonesa në kohë, karakteristikë për stacionin [<i>station delay</i>].
RES	Diferenca në kohë-përhapjen, model-vrojtim. [<i>Travel time residuals</i>].
WT	Pesha e normalizuar, përfshirë këtu edhe peshën e caktuar dhënë më sipër [<i>normalized weight</i>].
SR	Kodi i burimit (1 karakter), që zakonisht i referohet rrjetit [<i>1 letter source code</i>]
R	Shënime lidhur me formën valore (sizmogramën), mbartur nga të dhënat fazore [<i>Seismogram remark</i>].
INFO	Informacioni për rëndësinë e kontributit të stacionit apo fazës në zgjidhjen e përgjithshme [<i>the information of the importance of contribution</i>].
CAL	Faktori korrigjues që përdoret në llogaritjen e magnitudës [<i>calibration factor for magnitude calculation</i>].
DUR	Zgjatshmëria e fazës koda (s) [<i>coda duration i sec</i>]
W	Kodi i peshimit 0-4 për magnitudën bazuar në zgjatshmërinë e sinjalit, Md, [<i>duration magnitude weight code</i>].
FMAG	Magnituda Md, për stacionin [<i>duration magnitude for that station</i>].
T	Kodi për llojin e magnitudës [<i>the magnitude type code assigned by FC1 & FC2 commands</i>].
AMP	amplituda maksimale (pik-pik) [<i>peak to peak maximum amplitude</i>]
U	Kodi për njësinë e përdorur për amplitudën M – mm, C – counts, etj. [<i>amplitude units code</i>]
PER	Perioda (s), ku është matur A_{\max} , [<i>max amplitude corresponding period in sec.</i>].
W	Kodi i peshimit 0-9, për magnitudën, bazuar ne amplitude, [<i>amplitude based magnitude weight code</i>].
XMAG	Magnituda bazuar në amplitude, për stacionin, [<i>amplitude magnitude for that station</i>].
T	Kodi për llojin e magnitudës [<i>the magnitude type code assigned by XC1 & XC2 commands</i>].

Tërmetet Lokalë (Parametric Data for Albanian local Events)

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-03-01 0513 28.80 40 54.29 19E51.32 0.59 0.15 0.39 1.12 1.91 2.25 1.9

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 18 25 26.3 At1 134 7 0 15 7 17 6.00 0.11 L 3.00 0.16 D

1 1 MAR 2018, 5:13 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.13 301 81>-< 0.39 120 8>-< 0.29 211 0>

REGION= Belshi, Rajoni Elbasanit (Belshi, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
BPA1	AC	HHZ		26.3	220	61	P		34.48	5.68	5.44	0.00	0.24	0.91		0.179	1.00	13	2.25 D
BPA1	AC	HHN		26.3	220	61	S		38.26	9.46	9.52	0.00	-0.06	1.03S		0.232			
BPA2	AC	HHZ		27.8	226	61	P		34.70	5.90	5.74	0.00	0.16	1.03		0.230	1.00	11	2.09 D
BPA2	AC	HHN		27.8	226	61	S		38.97	10.17	10.05	0.00	0.12	1.03S		0.258			
TIR	AC	HHZ		49.2	0	51	P		38.32	9.52	9.63	0.00	-0.11	1.03		0.247	1.00	24	2.85 D
TIR	AC	HHE		49.2	0	51		6	0.00	-28.80	9.63	0.00		0.00		0.000	1.00		0.36 .46 1.71 L
							S		45.75	16.95	16.85	0.00	0.10	1.03S		0.667			
VLO	AC	HHZ		57.2	213	51	P		39.64	10.84	11.01	0.00	-0.17	1.03		0.124			
VLO	AC	HHN		57.2	213	51		6	0.00	-28.80	11.01	0.00		0.00		0.000	1.00		2.8 .30 2.70 L
							S		48.04	19.24	19.27	0.00	-0.03	1.03S		0.319			
LSK	AC	HHZ		104.9	142	51	P		47.99	19.19	19.20	0.00	-0.01	1.03		0.210			
LSK	AC	HHE		104.9	142	51		6	60.00	31.20	19.20	0.00		0.00		0.000	1.00		0.15 .37 1.91 L
							S		62.22	33.42	33.60	0.00	-0.18	1.02S		0.321			
SRN	AC	HHZ		114.5	173	51	P		50.31	21.51	20.85	0.00	0.66*	0.00		0.000			
SRN	AC	HHN		114.5	173	51		6	60.00	31.20	20.85	0.00		0.00		0.000	1.00		0.09 .25 1.76 L
							S		65.27	36.47	36.49	0.00	-0.02	1.03S		0.258			
PUK	AC	HHZ		126.4	1	51	P		51.50	22.70	22.90	0.00	-0.20	1.01		0.239			
PUK	AC	HHN		126.4	1	51		6	60.00	31.20	22.90	0.00		0.00		0.000	1.00		0.12 .21 1.97 L
FNA	AC	HHZ		129.6	95	51	P		52.37	23.57	23.45	0.00	0.12	1.03		0.250			
FNA	AC	HHN		129.6	95	51		6	60.00	31.20	23.45	0.00		0.00		0.000	1.00		0.10 .34 1.91 L
							S		70.03	41.23	41.04	0.00	0.19	1.01S		0.382			
SCTE	AC	HHZ		149.2	233	51	P		54.66	25.86	26.82	0.00	-0.96*	0.00		0.000			
IGT	AC	HHZ		157.7	165	46	P		56.73	27.93	28.21	0.00	-0.28	0.80		0.076			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG

2018-05-02 0240 17.15 42 16.00 20E 1.60 4.40 0.44 0.85 0.27 2.71 2.56 2.7

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
15 21 11.6 At1 171 8 0 12 6 12 5.00 0.11 L 1.00 0.00 D

1 2 MAY 2018, 2:40 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 2.93 292 50>-< 1.46 95 37>-< 0.66 191 8>

REGION= Bajram Curri, Rajoni Tropojes (Bajram Curri,Tropoja region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
BCI	AC	HHZ		11.6	16	61	P		19.23	2.08	2.51	0.00	-0.43	1.14		0.390	1.00	18	2.56 D
BCI	AC	HHN		11.6	16	61	S		21.84	4.69	4.39	0.00	0.30	1.14S		0.717			
BCI	AC	HHE		11.6	16	61		6	0.00-17.15	2.51	0.00			0.00		0.000	1.00		17 .50 2.88 L
PUK	AC	HHZ		27.2	205	61	P		22.49	5.34	5.54	0.00	-0.20	1.14		0.365			
PUK	AC	HHN		27.2	205	61	S		27.15	10.00	9.69	0.00	0.31	1.14S		0.481			
PUK	AC	HHE		27.2	205	61		6	0.00-17.15	5.54	0.00			0.00		0.000	1.00		7.3 .11 2.79 L
BPA1	AC	HHZ		174.2	191	46	P		47.62	30.47	30.71	0.00	-0.24	1.14		0.169			
BPA1	AC	HHE		174.2	191	46	S		71.95	54.80	53.74	0.00	0.06*	0.25S		0.016			
FNA	AC	HHZ		200.1	145	46	P		52.76	35.61	34.84	0.00	0.77*	0.84		0.254			
FNA	AC	HHN		200.1	145	46		6	60.00	42.85	34.84	0.00		0.00		0.000	1.00		0.21 .50 2.68 L
									77.76	60.61	60.97	0.00	-0.36	1.14S		0.636			
LSK	AC	HHZ		239.9	168	37	P		58.56	41.41	40.74	0.00	0.67*	1.02		0.109			
LSK	AC	HHN		239.9	168	37	S		88.75	71.60	71.29	0.00	0.31	1.14S		0.354			
LSK	AC	HHE		239.9	168	37		6	60.00	42.85	40.74	0.00		0.00		0.000	1.00		0.32 .74 3.06 L
SRN	AC	HHZ		265.1	181	37	P		60.42	43.27	44.07	0.00	-0.80*	0.80		0.056			
SRN	AC	HHE		265.1	181	37		6	60.00	42.85	44.07	0.00		0.00		0.000	1.00		0.10 .69 2.67 L
									S	93.82	76.67	77.12	0.00	-0.45	1.14S		0.446		

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-05-03 0152 26.47 40 1.09 19E52.32 3.03 0.36 0.13 0.58 2.40 2.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
10 15 18.9 At1 184 7 0 10 5 10 # 0.00 0.00 L 2.00 0.40 D

1 3 MAY 2018, 1:52 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 2.81 221 66>-< 1.22 61 22>-< 0.56 327 7>

REGION= Borsh, Rajoni Sarandës (Borsh,Saranda Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
SRN	AC	HHZ		18.9	144	61	P		30.76	4.29	4.06	0.00	0.23	1.13		0.381	1.00	11	2.09 D
SRN	AC	HHN		18.9	144	61	S		33.39	6.92	7.11	0.00	-0.18	1.13S		0.602			

VLO	AC	HHZ	59.4	328	51	P	38.08	11.61	11.46	0.00	0.15	1.13	0.411						
VLO	AC	HHN	59.4	328	51	S	46.79	20.32	20.06	0.00	0.26	1.13S	0.514						
LSK	AC	HHZ	63.7	76	51	P	37.97	11.50	12.20	0.00	-0.70*	0.65	0.188	1.00	25	2.89	D		
LSK	AC	HHN	63.7	76	51	S	48.21	21.74	21.35	0.00	0.39	1.13S	0.779						
IGT	AC	HHZ	66.8	143	51	P	38.60	12.13	12.73	0.00	-0.60*	0.91	0.167						
IGT	AC	HHN	66.8	143	51	S	49.49	23.02	22.28	0.00	0.74*	0.52S	0.211						
PUK	AC	HHZ	224.8	0	40	P	65.08	38.61	38.95	0.00	-0.34	1.13	0.238						
PUK	AC	HHN	224.8	0	40	S	94.96	68.49	68.16	0.00	0.33	1.13S	0.504						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-08	2132	39.98	41	16.45	19E40.65	24.30	0.18	0.86	19.77	1.65	2.31	1.7

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X			
9	13	17.7	Atl	153	12	0	8	4	9	-	3.00	0.18	L	1.00	0.00	D

1 8 MAY 2018, 21:32 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 19.77 0 90>-< 0.86 302 0>-< 0.42 31 0>

REGION= Ndroq,Rajoni Tirane (Ndroq, Tirana Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		17.7	62	90	P		44.35	4.37	4.39	0.00	-0.02	1.15		0.282	1.00	11	2.31 D
TIR	AC	HHE		17.7	62	90		6	0.00	-39.98	4.39	0.00		0.00		0.120	1.00		2.0 .14 2.33 L
							S		47.79	7.81	7.68	0.00	0.13	1.15S		0.553			
PUK	AC	HHZ		87.2	11	90	P		55.38	15.40	15.48	0.00	-0.08	1.15		0.307			
PUK	AC	HHN		87.2	11	90		6	60.00	20.02	15.48	0.00		0.00		0.000	1.00		0.07 .20 1.47 L
							S		67.10	27.12	27.09	0.00	0.03	1.15S		0.587			
BCI	AC	HHZ		125.6	14	90	P		60.59	20.61	21.60	0.00	-0.99*	0.00		0.000			
BCI	AC	HHE		125.6	14	90	S		77.09	37.11	37.80	0.00	-0.69*	0.30S		0.036			
LSK	AC	HHZ		147.1	147	90	P		64.87	24.89	25.03	0.00	-0.14	1.15		0.472			
SCTE	AC	HHZ		167.6	218	90	P		68.80	28.82	28.30	0.00	0.52*	0.83		0.861			
SCTE	AC	HHN		167.6	218	90		6	60.00	20.02	28.30	0.00		0.00		0.000	1.00		0.031.29 1.65 L
							S		89.43	49.45	49.52	0.00	-0.07	1.15S		0.778			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-09	0322	45.03	40	31.53	19E41.23	4.00	0.56	0.26	0.09		2.05	2.1

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X			
10	15	17.4	Atl	124	6	0	10	5	10	#	0.00	0.00	L	4.00	0.62	D

1 9 MAY 2018, 3:22 SEQUENCE NO. 1, ID NO. 0

ERROR ELLIPSE: <SERR AZ DIP>-< 4.11 308 84>-< 1.26 75 3>-< 0.84 166 4>

REGION= Selenicë, Rajoni Vlorës (Selenicë, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		17.4	249	61	P		48.57	3.54	3.79	0.00	-0.25	1.06		0.413	1.00	16	2.45 D
VLO	AC	HHN		17.4	249	61	S		52.14	7.11	6.63	0.00	0.48	1.06S		0.728			
BPA1	AC	HHZ		22.1	354	61	P		49.11	4.08	4.69	0.00	-0.61*	1.06		0.288	1.00	7	1.65 D
BPA1	AC	HHE		22.1	354	61	S		53.52	8.49	8.21	0.00	0.28	1.06S		0.438			
BPA2	AC	HHZ		23.4	346	61	P		49.56	4.53	4.95	0.00	-0.42	1.06		0.272	1.00	4	1.11 D
BPA2	AC	HHN		23.4	346	61	S		54.33	9.30	8.66	0.00	0.64*	1.06S		0.429			
SRN	AC	HHZ		76.5	159	51	P		58.58	13.55	14.40	0.00	-0.85*	0.84		0.194	1.00	25	2.89 D
SRN	AC	HHN		76.5	159	51	S		70.72	25.69	25.20	0.00	0.49	1.06S		0.570			
LSK	AC	HHZ		88.0	118	51	P		60.71	15.68	16.38	0.00	-0.70*	1.02		0.351			
LSK	AC	HHE		88.0	118	51	S		74.63	29.60	28.66	0.00	0.93*	0.70S		0.312			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2018	05	14	1056	43.85	40 16.90	19E46.89	17.48	0.48	0.98	1.64	4.25	3.28	4.2

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
22	31	31.9	At1	102	14	0	16	6	20		10.00	0.39 L	5.00 0.21 D

1 14 MAY 2018, 10:56 SEQUENCE NO. 1, ID NO. 0

ERROR ELLIPSE: <SERR AZ DIP>-< 1.75 197 70>-< 1.02 56 15>-< 0.77 321 11>

REGION= 2.5 km në J të Vërmikut, Rajoni Vlorë (2.5 km in S of Vërmik, Vlora Region Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		31.9	311	113	P		50.13	6.28	6.55	0.00	-0.27	1.00		0.231	1.00	18	2.69 D
VLO	AC	HHN		31.9	311	113		6	0.00	-43.85	6.55	0.00		0.00		0.000	1.00		673 .72 4.87 L
							S		55.96	12.11	11.46	0.00	0.45	1.00S		0.532			
SRN	AC	HHZ		48.4	157	103	P		52.64	8.79	9.17	0.00	-0.38	1.00		0.178	1.00	18	2.70 D
SRN	AC	HHN		48.4	157	103		6	60.00	16.15	9.17	0.00		0.00		0.000	1.00		32 .86 3.68 L
							S		60.69	16.84	16.05	0.00	0.79*	1.00S		0.349			
BPA2	AC	HHZ		51.7	345	101	P		52.92	9.07	9.71	0.00	-0.64*	1.00		0.192			
BPA2	AC	HHE		51.7	345	101		6	60.00	16.15	9.71	0.00		0.00		0.000	1.00		****1.50 6.22 L
LSK	AC	HHZ		71.1	101	96	P		55.94	12.09	12.94	0.00	-0.85*	1.00		0.159	1.00	33	3.28 D
LSK	AC	HHN		71.1	101	96		6	60.00	16.15	12.94	0.00		0.00		0.000	1.00		61 .56 4.26 L
							S		67.07	23.22	22.64	0.00	0.58*	1.00S		0.345			
IGT	AC	HHZ		95.6	150	71	P		60.53	16.68	16.95	0.00	-0.27	1.00		0.208			
IGT	AC	HHN		95.6	150	71		6	60.00	16.15	16.95	0.00		0.00		0.000	1.00		14 .43 3.81 L
							S		76.59	32.74	29.66	0.00	1.08*	0.00S		0.000			

SCTE	AC	HHZ	114.1	259	71	P	63.81	19.96	19.90	0.00	0.06	1.00	0.224						
SCTE	AC	HHN	114.1	259	71		60.00	16.15	19.90	0.00		0.00	0.000	1.00		11	.46	3.85	L
						S	78.63	34.78	34.83	0.00	-0.05	1.00S	0.532						
TIR	AC	HHZ	118.6	3	71	P	64.80	20.95	20.61	0.00	0.34	1.00	0.106	1.00	37	3.39	D		
TIR	AC	HHN	118.6	3	71	S	84.67	40.82	36.07	0.00	4.75*	0.00S	0.000						
TIR	AC	HHE	118.6	3	71		60.00	16.15	20.61	0.00		0.00	0.000	1.00		13	.43	3.94	L
FNA	AC	HHZ	146.7	67	71	P	68.88	25.03	25.09	0.00	-0.06	1.00	0.139						
FNA	AC	HHE	146.7	67	71		60.00	16.15	25.09	0.00		0.00	0.000	1.00		16	.47	4.23	L
						S	91.55	47.70	43.91	0.00	0.79*	0.00S	0.000						
PUK	AC	HHZ	195.8	2	57	P	76.10	32.25	32.88	0.00	-0.63*	1.00	0.108	1.00	41	3.49	D		
PUK	AC	HHE	195.8	2	57		60.00	16.15	32.88	0.00		0.00	0.000	1.00		8.6	.54	4.27	L
						S	101.80	57.95	57.54	0.00	0.41	1.00S	0.266						
BCI	AC	HHZ	232.8	5	51	P	81.61	37.76	37.89	0.00	-0.13	1.00	0.119						
BCI	AC	HHN	232.8	5	51		60.00	16.15	37.89	0.00		0.00	0.000	1.00		13	.68	4.63	L
						S	110.60	66.75	66.31	0.00	0.44	1.00S	0.304						
SGRT	AC	HHZ	375.6	298	51	P	96.38	52.53	56.78	0.00	-4.25*	0.00	0.000						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	05	14	1123	20.96	40 15.23	19E45.39	0.03	0.57	0.89	2.42	3.36	3.19 3.4

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
19	28	32.6	At1	108	7	0	18	8	19	#	9.00	0.31 L	7.00 0.15 D

1 14 MAY 2018, 11:23 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.43 255 84>-< 0.89 50 4>-< 0.67 141 2>

REGION= 6 km në JP të Vërmikut,Rajoni Vlorë (6 km in SW of Vërmik,Vlora Region Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC (TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHE		32.6	318	61		6	0.00-20.96	6.72	0.00		0.00		0.000	1.00		49 .21 3.67 L
							S		33.68 12.72	11.76	0.00	0.96*	0.99S		0.199			
VLO	AC	HHZ		32.6	318	61	P		27.85 6.89	6.72	0.00	0.17	1.17		0.246	1.00	20	2.67 D
SRN	AC	HHN		46.4	153	51		6	0.00-20.96	9.24	0.00		0.00		0.000	1.00		5.0 .34 2.82 L
							S		36.65 15.69	16.17	0.00	-0.48	1.17S		0.331			
SRN	AC	HHZ		46.4	153	51	P		30.66 9.70	9.24	0.00	0.46	1.17		0.189	1.00	16	2.46 D
BPA2	AC	HHN		54.2	348	51		6	0.00-20.96	10.56	0.00		0.00		0.000	1.00		****1.29 6.92 L
							S		41.06 20.10	18.48	0.00	1.62*	0.09S		0.001			
BPA2	AC	HHZ		54.2	348	51	P		30.98 10.02	10.56	0.00	-0.54*	1.17		0.148	1.00	40	3.34 D
LSK	AC	HHN		72.6	98	51		6	0.00-20.96	13.74	0.00		0.00		0.000	1.00		7.7 .60 3.36 L
							S		45.64 24.68	24.05	0.00	0.64*	1.17S		0.260			
LSK	AC	HHZ		72.6	98	51	P		34.15 13.19	13.74	0.00	-0.55*	1.17		0.180	1.00	30	3.07 D
IGT	AC	HHE		94.0	148	51		6	0.00-20.96	17.41	0.00		0.00		0.000	1.00		2.5 .50 3.05 L

2018-05-15 0631 4.42 40 17.28 19E47.25 21.63 0.41 0.81 2.25 3.51 3.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 17 25 48.8 At1 103 15 0 16 8 17 8.00 0.25 L 0.00 0.00 D

1 15 MAY 2018, 6:31 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.25 177 88>-< 0.81 254 0>-< 0.65 343 1>

REGION= 2.5 km ne P të Vërmikut, Rajoni Vlorës (2.5 km in W of Vërmik, Vlora Region Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
SRN	AC	HHZ		48.8	158	90	P		13.15	8.73	9.35	0.00	-0.62*	1.02		0.125					
SRN	AC	HHE		48.8	158	90		6	0.00	-4.42	9.35	0.00		0.00		0.000	1.00	9.0	.31	3.15	L
							S		20.95	16.53	16.36	0.00	0.17	1.09S		0.261					
LSK	AC	HHZ		70.7	102	90	P		16.59	12.17	12.85	0.00	-0.68*	0.95		0.105					
LSK	AC	HHN		70.7	102	90		6	0.00	-4.42	12.85	0.00		0.00		0.000	1.00	181.03		3.75	L
							S		27.16	22.74	22.49	0.00	0.25	1.09S		0.287					
IGT	AC	HHZ		95.9	150	90	P		21.46	17.04	16.87	0.00	0.17	1.09		0.138					
IGT	AC	HHN		95.9	150	90		6	0.00	-4.42	16.87	0.00		0.00		0.000	1.00	3.5	.23	3.23	L
							S		35.07	30.65	29.52	0.00	1.13*	0.14S		0.004					
SCTE	AC	HHZ		114.7	259	90	P		24.81	20.39	19.87	0.00	0.52*	1.08		0.265					
SCTE	AC	HHN		114.7	259	90		6	0.00	-4.42	19.87	0.00		0.00		0.000	1.00	3.0	.23	3.30	L
							S		38.80	34.38	34.77	0.00	-0.39	1.09S		0.529					
TIR	AC	HHZ		117.9	3	90	P		24.44	20.02	20.36	0.00	-0.34	1.09		0.180					
TIR	AC	HHN		117.9	3	90		6	0.00	-4.42	20.36	0.00		0.00		0.000	1.00	5.5	.60	3.59	L
							S		40.64	36.22	35.63	0.00	0.59*	1.04S		0.300					
FNA	AC	HHZ		145.9	67	90	P		29.76	25.34	24.84	0.00	0.50	1.09		0.152					
FNA	AC	HHN		145.9	67	90		6	0.00	-4.42	24.84	0.00		0.00		0.000	1.00	5.5	.62	3.77	L
							S		47.16	42.74	43.47	0.00	-0.73*	0.88S		0.211					
LKD2	AC	HHZ		182.5	155	62	P		35.10	30.68	30.65	0.00	0.03	1.09		0.179					
LKD2	AC	HHN		182.5	155	62		6	0.00	-4.42	30.65	0.00		0.00		0.000	1.00	1.5	.28	3.43	L
							S		58.35	53.93	53.64	0.00	0.29	1.09S		0.540					
PUK	AC	HHZ		195.1	2	62	P		36.86	32.44	32.44	0.00	0.00	1.09		0.189					
PUK	AC	HHE		195.1	2	62		6	60.00	55.58	32.44	0.00		0.00		0.000	1.00	3.0	.43	3.81	L
							S		61.02	56.60	56.77	0.00	-0.17	1.09S		0.529					
NOCI	AC	HHZ		237.4	285	56	P		40.79	36.37	38.09	0.00	-1.72*	0.00		0.000					

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-15 0521 49.56 40 20.92 19E50.67 6.14 0.10 0.77 15.11 1.33 2.73 1.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 8 12 53.7 At1 211 9 0 6 3 8 - 1.00 0.00 L 1.00 0.00 D

1 15 MAY 2018, 5:21 SEQUENCE NO. 1, ID NO. 0

ERROR ELLIPSE: <SERR AZ DIP>-< 15.11 0 90>-< 0.77 203 0>-< 0.36 112 0>

REGION= 2.5 km në J të Sinanaj, Tepelenë (2.5 km in S of Sinanaj Tepelenë, Gjirokastra Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
SRN	AC	HHZ		53.7	165	90	P		58.70	9.14	9.86	0.00	-0.72*	0.02		0.105	1.00	21	2.73 D
SRN	AC	HHE		53.7	165	90		6	60.00	10.44	9.86	0.00		0.00		0.289	1.00		0.13 .54 1.33 L
							S		66.81	17.25	17.25	0.00	0.00	1.16S		0.510			
LSK	AC	HHZ		67.9	108	90	P		61.94	12.38	12.29	0.00	0.09	1.16		0.840			
LSK	AC	HHN		67.9	108	90	S		71.96	22.40	21.51	0.00	0.89*	0.00S		0.000			
IGT	AC	HHZ		99.8	155	90	P		67.13	17.57	17.77	0.00	-0.20	1.16		0.211			
IGT	AC	HHE		99.8	155	90	S		80.75	31.19	31.10	0.00	0.09	1.16S		0.445			
SCTE	AC	HHZ		120.9	257	90	P		70.93	21.37	21.41	0.00	-0.04	1.16		0.748			
SCTE	AC	HHE		120.9	257	90	S		87.09	37.53	37.47	0.00	0.06	1.16S		0.847			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	05	15	0738	54.86	40 17.40	19E44.52	0.03	0.36	0.74	1.82	2.02	2.0

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
17	24	50.0	At1	105	7	0	17	7	17	#	2.00	0.03 L	0.00 0.00 D

1 15 MAY 2018, 7:38 SEQUENCE NO. 1, ID NO. 0

ERROR ELLIPSE: <SERR AZ DIP>-< 1.82 143 89>-< 0.74 241 0>-< 0.49 150 0>

REGION= 5 km në P të Vërmikut, Rajoni Vlore (5 km in W of Vërmikut, Vlora Region Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
BPA2	AC	HHZ		50.0	348	51	P		64.80	9.94	9.85	0.00	0.09	1.11		0.203			
BPA2	AC	HHN		50.0	348	51	S		71.93	17.07	17.24	0.00	-0.17	1.11S		0.337			
SRN	AC	HHZ		50.6	154	51	P		64.38	9.52	9.95	0.00	-0.43	1.10		0.173			
SRN	AC	HHE		50.6	154	51	S		72.36	17.50	17.41	0.00	0.09	1.11S		0.318			
LSK	AC	HHZ		74.6	101	51	P		69.08	14.22	14.07	0.00	0.15	1.11		0.183			
LSK	AC	HHN		74.6	101	51		6	60.00	5.14	14.07	0.00		0.00		0.000	1.00		0.35 .36 2.04 L
							S		79.86	25.00	24.62	0.00	0.38	1.11S		0.381			
IGT	AC	HHZ		98.1	148	51	P		73.31	18.45	18.11	0.00	0.34	1.11		0.170			
IGT	AC	HHE		98.1	148	51	S		86.75	31.89	31.69	0.00	0.20	1.11S		0.309			
SCTE	AC	HHZ		111.0	259	51	P		75.73	20.87	20.33	0.00	0.54*	0.95		0.229			
SCTE	AC	HHN		111.0	259	51		6	60.00	5.14	20.33	0.00		0.00		0.000	1.00		0.16 .34 1.99 L
							S		90.58	35.72	35.58	0.00	0.14	1.11S		0.607			
TIR	AC	HHZ		117.9	5	51	P		76.88	22.02	21.52	0.00	0.50	1.03		0.175			
TIR	AC	HHN		117.9	5	51	S		93.32	38.46	37.66	0.00	0.80*	0.29S		0.024			
FNA	AC	HHZ		149.4	68	51	P		81.29	26.43	26.93	0.00	-0.50	1.04		0.185			
LKD2	AC	HHZ		184.3	154	46	P		86.90	32.04	32.53	0.00	-0.49	1.05		0.125			

PUK	AC	HHZ	195.1	3	46	P	88.46	33.60	34.24	0.00	-0.64*	0.73	0.069
PUK	AC	HHE	195.1	3	46	S	114.58	59.72	59.92	0.00	-0.20	1.11S	0.412
SGRT	AC	HHZ	372.2	298	37	P	112.75	57.89	58.48	0.00	-0.59*	0.86	0.092

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-16	2041	9.76	41	15.99	20E 7.87	4.00	0.61	0.46	0.43	2.29	2.4	2.3

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
15	21	24.0	At1	118	6	0	12	6	12	#	4.00	0.06 L	3.00 0.40 D

1 16 MAY 2018, 20:41 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 3.44 270 85>-< 1.47 63 4>-< 0.85 152 2>

REGION= 15 Km V Elbasan, Rajoni Elbasanit (15 Km N Elbasan, Elbasani Region , Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
TIR	AC	HHZ		24.0	293	61	P		13.99	4.23	5.07	0.00	-0.44	0.96		0.308	1.00	14	2.32 D	
TIR	AC	HHE		24.0	293	61	S		18.25	8.49	8.87	0.00	-0.38	1.07S		0.519				
TIR	AC	HHN		24.0	293	61		6	0.00	-9.76	5.07	0.00		0.00		0.000	1.00		2.9 .25	2.36 L
PUK	AC	HHZ		88.5	348	51	P		25.91	16.15	16.46	0.00	-0.31	1.07		0.212	1.00	21	2.72 D	
PUK	AC	HHE		88.5	348	51		6	0.00	-9.76	16.46	0.00		0.00		0.000	1.00		0.52 .21	2.33 L
							S		38.94	29.18	28.80	0.00	0.38	1.07S		0.393				
FNA	AC	HHZ		118.3	116	51	P		30.76	21.00	21.59	0.00	-0.59*	1.07		0.335				
FNA	AC	HHN		118.3	116	51	S		47.23	37.47	37.78	0.00	-0.31	1.07S		0.475				
FNA	AC	HHE		118.3	116	51		6	0.00	-9.76	21.59	0.00		0.00		0.000	1.00		0.10 .28	1.84 L
BCI	AC	HHZ		122.3	358	51	P		31.91	22.15	22.27	0.00	-0.12	1.07		0.233	1.00	33	3.16 D	
BCI	AC	HHN		122.3	358	51	S		49.42	39.66	38.97	0.00	0.69*	1.07S		0.418				
BCI	AC	HHE		122.3	358	51		6	0.00	-9.76	22.27	0.00		0.00		0.000	1.00		0.24 .30	2.24 L
LSK	AC	HHZ		130.1	162	51	P		34.34	24.58	23.62	0.00	0.96*	0.81		0.160				
LSK	AC	HHN		130.1	162	51	S		50.08	40.32	41.33	0.00	-1.01*	0.71S		0.180				
SRN	AC	HHZ		154.4	185	46	P		38.37	28.61	27.76	0.00	0.85*	0.96		0.193				
SRN	AC	HHN		154.4	185	46	S		59.10	49.34	48.58	0.00	0.76*	1.04S		0.569				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-16	2133	19.19	40	17.57	19E48.26	2.02	0.29	0.59	0.46	1.81	2.0	1.8

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
17	25	32.7	At1	100	12	0	13	7	16	#	3.00	0.11 L	3.00 0.18 D

1 16 MAY 2018, 21:33 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.47 267 85>-< 0.59 49 3>-< 0.36 140 2>

REGION= Vërmik , Rajoni Vlorë (Vërmik , Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		32.7	307	61	P		25.91	6.72	6.75	0.00	-0.03	1.17		0.298	1.00	15	2.39 D
VLO	AC	HHE		32.7	307	61		6	0.00	-19.19	6.75	0.00		0.00		0.000	1.00		0.42 .43 1.61 L
							S		31.43	12.24	11.81	0.00	0.43	1.16S		0.260			
SRN	AC	HHZ		48.8	159	51	P		29.86	10.67	9.64	0.00	0.03*	0.07		0.000	1.00	18	2.57 D
SRN	AC	HHE		48.8	159	51		6	0.00	-19.19	9.64	0.00		0.00		0.000	1.00		0.11 .31 1.19 L
							S		36.21	17.02	16.87	0.00	0.15	1.17S		0.341			
BPA2	AC	HHZ		51.1	343	51	P		28.82	9.63	10.03	0.00	-0.40	1.17		0.199			
BPA2	AC	HHN		51.1	343	51	S		36.54	17.35	17.55	0.00	-0.20	1.17S		0.329			
LSK	AC	HHZ		69.4	102	51	P		31.86	12.67	13.19	0.00	-0.52*	1.10		0.259	1.00	30	3.07 D
LSK	AC	HHN		69.4	102	51	S		42.29	23.10	23.08	0.00	0.02	1.17S		0.382			
IGT	AC	HHZ		95.7	151	51	P		36.91	17.72	17.70	0.00	0.02	1.17		0.248			
IGT	AC	HHE		95.7	151	51	S		50.18	30.99	30.97	0.00	0.02	1.17S		0.318			
SCTE	AC	HHZ		116.2	259	51	P		40.20	21.01	21.23	0.00	-0.22	1.17		0.239			
SCTE	AC	HHN		116.2	259	51	S		56.05	36.86	37.15	0.00	-0.29	1.17S		0.548			
SCTE	AC	HHE		116.2	259	51		6	0.00	-19.19	21.23	0.00		0.00		0.000	1.00		0.08 .30 1.72 L
FNA	AC	HHZ		144.4	67	51	P		46.38	27.19	26.07	0.00	0.12*	0.01		0.000			
FNA	AC	HHN		144.4	67	51	S		63.43	44.24	45.62	0.00	-0.38*	0.00S		0.000			
PUK	AC	HHZ		194.5	2	46	P		53.94	34.75	34.15	0.00	0.60*	0.98		0.132			
PUK	AC	HHN		194.5	2	46	S		79.06	59.87	59.76	0.00	0.11	1.17S		0.440			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	05	17	1238	16.64	40 16.46	19E48.23	3.51	0.21	0.59	2.26	3.09	3.32 3.1

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	SOURCE
19	27	33.9	At1	102	12	0	16	6	19		3.00 0.16 L	3.00 0.00 D	L F X

1 17 MAY 2018, 12:38 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.26 174 86>-< 0.59 53 1>-< 0.43 322 2>

REGION= Bolenë, Rajoni Vlorë (Bolena, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		33.9	310	62	P		23.49	6.85	6.68	0.00	0.17	1.12		0.196	1.00	26	2.93 D
VLO	AC	HHN		33.9	310	62	S		28.53	11.89	11.69	0.00	0.20	1.12S		0.284			
SRN	AC	HHZ		46.9	158	62	P		25.92	9.28	8.91	0.00	0.37	1.12		0.172	1.00	39	3.32 D
SRN	AC	HHN		46.9	158	62		6	0.00	-16.64	8.91	0.00		0.00		0.000	1.00		4.2 .40 2.75 L
							S		32.02	15.38	15.59	0.00	-0.21	1.12S		0.435			
BPA2	AC	HHZ		53.0	343	62	P		26.15	9.51	9.96	0.00	-0.45	1.12		0.194			
BPA2	AC	HHN		53.0	343	62	S		32.78	16.14	17.43	0.00	-0.29	0.00S		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-17 1938 1.66 40 15.81 19E47.18 2.05 0.26 0.61 1.68 1.81 2.52 1.8

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 20 33.6 At1 104 6 0 14 6 14 # 5.00 0.06 L 3.00 0.00 D

1 17 MAY 2018, 19:38 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.70 6 81>-< 0.61 213 7>-< 0.38 123 3>

REGION=3 Km V-L Bolenë, Rajoni Vlorë (3 Km N-E Bolena, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T	
VLO	AC	HHZ		33.6	313	61	P		8.62	6.96	6.92	0.00	0.04	1.17		0.305	1.00	17	2.52	D			
VLO	AC	HHN		33.6	313	61		6	0.00	-1.66	6.92	0.00		0.00		0.000	1.00				3.7	.21	2.56 L
							S		14.03	12.37	12.11	0.00	0.26	1.17S		0.459							
SRN	AC	HHZ		46.3	156	51	P		10.79	9.13	9.21	0.00	-0.08	1.17		0.277	1.00	17	2.52	D			
SRN	AC	HHE		46.3	156	51		6	0.00	-1.66	9.21	0.00		0.00		0.000	1.00				0.31	.34	1.61 L
							S		17.75	16.09	16.12	0.00	-0.03	1.17S		0.405							
LSK	AC	HHZ		70.3	100	51	P		14.52	12.86	13.33	0.00	-0.47	0.89		0.130	1.00	26	2.93	D			
LSK	AC	HHN		70.3	100	51	S		25.15	23.49	23.33	0.00	0.16	1.17S		0.523							
IGT	AC	HHZ		93.6	150	51	P		19.20	17.54	17.34	0.00	0.20	1.17		0.264							
IGT	AC	HHN		93.6	150	51		6	0.00	-1.66	17.34	0.00		0.00		0.000	1.00				0.13	.25	1.77 L
							S		32.54	30.88	30.35	0.00	0.53*	0.69S		0.135							
SCTE	AC	HHZ		114.1	260	51	P		22.36	20.70	20.86	0.00	-0.16	1.17		0.255							
SCTE	AC	HHN		114.1	260	51		6	0.00	-1.66	20.86	0.00		0.00		0.000	1.00				0.10	.23	1.81 L
							S		38.46	36.80	36.50	0.00	0.30	1.17S		0.589							
FNA	AC	HHZ		147.1	66	51	P		27.89	26.23	26.53	0.00	-0.30	1.17		0.265							
FNA	AC	HHE		147.1	66	51		6	0.00	-1.66	26.53	0.00		0.00		0.000	1.00				0.07	.34	1.87 L
							S		48.69	47.03	46.43	0.00	0.60*	0.45S		0.130							
LKD2	AC	HHZ		180.0	155	46	P		32.87	31.21	31.85	0.00	-0.64*	0.31		0.014							
PUK	AC	HHZ		197.8	2	46	P		36.04	34.38	34.68	0.00	-0.30	1.17		0.242							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-17 1943 38.83 40 15.31 19E45.50 0.03 0.33 0.57 1.33 2.31 2.70 2.3

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 23 34 32.6 At1 107 7 0 21 11 22 # 5.00 0.05 L 2.00 0.07 D

1 17 MAY 2018, 19:43 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.33 260 83>-< 0.57 61 5>-< 0.37 150 2>

REGION= Bolenë, 12 km VL të Dhërmiut (Bolena, 12 km NE of Dhërmi, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		32.6	317	61	P		45.74	6.91	6.72	0.00	0.19	1.13		0.233	1.00	22	2.76 D
VLO	AC	HHE		32.6	317	61	S		50.33	11.50	11.76	0.00	-0.26	1.13S		0.221			
VLO	AC	HHN		32.6	317	61		6	0.00	-38.83	6.72	0.00		0.00		0.000	1.00		13 .25 3.10 L
SRN	AC	HHZ		46.5	153	51	P		48.63	9.80	9.25	0.00	0.55*	0.91		0.128	1.00	19	2.63 D
SRN	AC	HHN		46.5	153	51	S		55.00	16.17	16.19	0.00	-0.02	1.13S		0.235			
BPA2	AC	HHZ		54.1	348	51	P		48.94	10.11	10.55	0.00	-0.44	1.09		0.125			
BPA2	AC	HHN		54.1	348	51	S		57.08	18.25	18.46	0.00	-0.21	1.13S		0.169			
LSK	AC	HHZ		72.5	99	51	P		51.85	13.02	13.71	0.00	-0.69*	0.49		0.037			
LSK	AC	HHE		72.5	99	51		6	60.00	21.17	13.71	0.00		0.00		0.000	1.00		1.4 .66 2.61 L
							S		63.19	24.36	23.99	0.00	0.37	1.13S		0.227			
IGT	AC	HHZ		94.0	148	51	P		56.75	17.92	17.42	0.00	0.50*	1.02		0.158			
IGT	AC	HHE		94.0	148	51		6	60.00	21.17	17.42	0.00		0.00		0.000	1.00		0.40 .50 2.26 L
							S		69.17	30.34	30.49	0.00	-0.15	1.13S		0.223			
SCTE	AC	HHZ		111.6	261	51	P		59.87	21.04	20.44	0.00	0.60*	0.78		0.113			
SCTE	AC	HHN		111.6	261	51		6	60.00	21.17	20.44	0.00		0.00		0.000	1.00		0.30 .25 2.26 L
							S		74.56	35.73	35.77	0.00	-0.04	1.13S		0.499			
TIR	AC	HHZ		121.7	4	51	P		61.36	22.53	22.16	0.00	0.37	1.13		0.141			
TIR	AC	HHN		121.7	4	51		6	60.00	21.17	22.16	0.00		0.00		0.000	1.00		0.28 .56 2.31 L
							S		77.56	38.73	38.78	0.00	-0.05	1.13S		0.171			
FNA	AC	HHZ		149.6	66	51	P		65.34	26.51	26.97	0.00	-0.46	1.07		0.176			
FNA	AC	HHN		149.6	66	51	S		86.27	47.44	47.20	0.00	0.24	1.13S		0.252			
LKD2	AC	HHZ		180.2	154	46	P		69.71	30.88	31.88	0.00	-1.00*	0.01		0.000			
LKD2	AC	HHN		180.2	154	46	S		94.68	55.85	55.79	0.00	0.06	1.13S		0.258			
PUK	AC	HHZ		198.8	3	46	P		73.93	35.10	34.85	0.00	0.25	1.13		0.109			
PUK	AC	HHE		198.8	3	46	S		100.16	61.33	60.99	0.00	0.34	1.13S		0.195			
BCI	AC	HHZ		235.9	6	37	P		78.73	39.90	40.46	0.00	-0.56*	0.86		0.042			
BCI	AC	HHN		235.9	6	37	S		110.04	71.21	70.81	0.00	0.41	1.12S		0.280			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-17 2206 58.24 40 18.92 19E48.17 3.48 0.29 0.68 2.70 1.30 2.40 1.3

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 20 31.1 At1 98 12 0 12 5 14 5.00 0.17 L 3.00 0.00 D

1 17 MAY 2018, 22:06 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.70 225 89>-< 0.68 16 0>-< 0.45 106 0>

REGION= Vërmik, Rajoni Vlorë (Vërmik, Vlora Region, Albania)

STA NET COM CR DIST AZM AN P/S WT SEC (TOBS -TCAL -DLY =RES) WT SR INFO CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 18 31.9 At1 128 7 0 11 5 12 3.00 0.05 L 3.00 0.00 D
 1 19 MAY 2018, 18:41 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.97 17 79>-< 0.94 200 10>-< 0.49 290 0>

REGION= Mtohasanaj 17 Km ne P te Tepelenes (Mtohasanaj 17 Km W of Tepelena , Gjirokastra Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		31.9	300	62	P		37.50	5.89	6.22	0.00	-0.33	1.12		0.285	1.00	13	2.26 D
VLO	AC	HHE		31.9	300	62		6	0.00-31.61	6.22	0.00			0.00		0.000	1.00		1.7 .21 2.20 L
							S		42.38 10.77	10.88	0.00		-0.12	1.12S		0.672			
SRN	AC	HHZ		51.9	162	62	P		40.58	8.97	9.66	0.00	-0.69*	0.76		0.215	1.00	18	2.58 D
SRN	AC	HHN		51.9	162	62		6	0.00-31.61	9.66	0.00			0.00		0.000	1.00		0.24 .63 1.57 L
							S		47.70 16.09	16.90	0.00		-0.81*	0.45S		0.091			
LSK	AC	HHZ		69.0	106	62	P		44.19	12.58	12.60	0.00	-0.02	1.12		0.280	1.00	18	2.58 D
LSK	AC	HHE		69.0	106	62	S		53.62	22.01	22.05	0.00	-0.04	1.12S		0.508			
SCTE	AC	HHZ		118.5	257	62	P		52.86	21.25	21.10	0.00	0.15	1.12		0.359			
SCTE	AC	HHE		118.5	257	62		6	60.00	28.39	21.10	0.00		0.00		0.000	1.00		0.06 .41 1.62 L
							S		68.79 37.18	36.92	0.00		0.26	1.12S		0.444			
FNA	AC	HHZ		141.6	68	62	P		56.97	25.36	25.08	0.00	0.28	1.12		0.401			
FNA	AC	HHE		141.6	68	62	S		74.16	42.55	43.89	0.00	-1.34*	0.00S		0.000			
LKD2	AC	HHZ		185.2	156	55	P		64.35	32.74	32.09	0.00	0.65*	0.85		0.150			
LKD2	AC	HHN		185.2	156	55	S		87.73	56.12	56.16	0.00	-0.04	1.12S		0.589			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-19 1903 44.34 40 17.81 19E49.64 17.66 0.07 0.40 0.72 1.95 2.39 1.6

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 13 19 34.0 At1 122 7 0 10 6 12 7.00 0.07 L 2.00 0.08 D
 1 19 MAY 2018, 19:03 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 0.72 352 84>-< 0.40 202 4>-< 0.26 113 2>

REGION=3 Km ne L te Vërmikut, Rajoni Vlorë (3 Km E of Vërmik, Vlora Region , Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHN		34.0	305	111		6	0.00-44.34	6.88	0.00			0.00		0.000	1.00		1.6 .20 2.26 L
							S		56.37 12.03	12.04	0.00		-0.01	1.03S		0.562			
VLO	AC	HHZ		34.0	305	111	P		51.25	6.91	6.88	0.00	0.03	1.03		0.279	1.00	12	2.31 D
SRN	AC	HHE		48.6	162	103		6	60.00	15.66	9.21	0.00		0.00		0.000	1.00		0.41 .56 1.79 L
							S		60.50 16.16	16.12	0.00		0.04	1.03S		0.502			
SRN	AC	HHZ		48.6	162	103	P		53.47	9.13	9.21	0.00	-0.08	1.03		0.204	1.00	14	2.46 D
SRN	AC	HHN		48.6	162	103		6	60.00	15.66	9.21	0.00		0.00		0.000	1.00		

LSK	AC	HHN	67.7	103	97		6	60.00	15.66	12.37	0.00		0.00	0.000	1.00		0.28	.36	1.88	L
						S		66.10	21.76	21.65	0.00	0.11	1.03S	0.372						
LSK	AC	HHZ	67.7	103	97	P		56.51	12.17	12.37	0.00	-0.20	0.76	0.105						
SCTE	AC	HHE	118.2	259	71		6	60.00	15.66	20.55	0.00		0.00	0.000	1.00		0.11	.37	1.89	L
						S		80.37	36.03	35.96	0.00	0.07	1.03S	0.546						
SCTE	AC	HHZ	118.2	259	71	P		64.85	20.51	20.55	0.00	-0.04	1.03	0.250						
FNA	AC	HHN	142.4	67	71		6	60.00	15.66	24.41	0.00		0.00	0.000	1.00		0.09	.98	1.96	L
						S		87.04	42.70	42.72	0.00	-0.02	1.03S	0.740						
FNA	AC	HHZ	142.4	67	71	P		69.57	25.23	24.41	0.00	0.82*	0.00	0.000						
LKD2	AC	HHN	182.0	156	71		6	60.00	15.66	30.72	0.00		0.00	0.000	1.00		0.05	.54	1.95	L
						S		98.09	53.75	53.76	0.00	-0.01	1.03S	0.436						
LKD2	AC	HHZ	182.0	156	71	P		75.75	31.41	30.72	0.00	0.69*	0.00	0.000						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-19			1940 46.10	40 18.37	19E48.80	1.49	0.30	0.68	1.90	1.97	2.40	2.0

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
c	8	0	13	6	14			4.00	0.15	L	3.00	0.07	D			

1 19 MAY 2018, 19:40 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.91 332 84>-< 0.68 197 3>-< 0.45 108 3>

REGION=2 Km ne L te Vërmikut, Rajoni Vlorë (2 Km E of Vërmik, Vlora Region , Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
VLO	AC	HHZ		32.5	304	61	P		52.51	6.41	6.55	0.00	-0.14	1.08		0.308	1.00	15	2.40	D		
VLO	AC	HHN		32.5	304	61		6	0.00	-46.10	6.55	0.00		0.00		0.000	1.00		1.9	.30	2.26	L
							S		57.51	11.41	11.46	0.00	-0.05	1.08S		0.436						
SRN	AC	HHZ		49.9	161	51	P		55.62	9.52	9.64	0.00	-0.12	1.08		0.282	1.00	14	2.33	D		
SRN	AC	HHN		49.9	161	51		6	60.00	13.90	9.64	0.00		0.00		0.000	1.00		0.31	.36	1.65	L
							S		62.69	16.59	16.87	0.00	-0.28	1.08S		0.471						
LSK	AC	HHZ		69.1	104	51	P		58.63	12.53	12.92	0.00	-0.39	1.08		0.219	1.00	24	2.85	D		
LSK	AC	HHN		69.1	104	51		6	60.00	13.90	12.92	0.00		0.00		0.000	1.00		0.35	.36	1.98	L
							S		69.01	22.91	22.61	0.00	0.30	1.08S		0.344						
SCTE	AC	HHZ		117.3	258	51	P		67.16	21.06	21.21	0.00	-0.15	1.08		0.213						
SCTE	AC	HHE		117.3	258	51	S		83.45	37.35	37.12	0.00	0.23	1.08S		0.560						
FNA	AC	HHZ		143.1	67	51	P		72.27	26.17	25.65	0.00	0.52*	1.04		0.216						
FNA	AC	HHN		143.1	67	51		6	60.00	13.90	25.65	0.00		0.00		0.000	1.00		0.09	.40	1.96	L
							S		90.68	44.58	44.89	0.00	-0.31	1.08S		0.530						
LKD2	AC	HHZ		183.4	156	46	P		78.81	32.71	32.17	0.00	0.54*	1.02		0.186						
LKD2	AC	HHE		183.4	156	46	S		101.35	55.25	56.30	0.00	-1.05*	0.12S		0.006						
PUK	AC	HHZ		193.0	1	46	P		79.79	33.69	33.69	0.00	0.00	1.08		0.223						
NOCI	AC	HHZ		239.0	284	37	P		89.89	43.79	40.61	0.00	3.18*	0.00		0.000						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-19 2036 48.02 40 16.88 19E48.29 2.03 0.17 0.47 1.34 1.77 2.26 1.8

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 13 19 33.5 At1 117 9 0 11 6 12 # 5.00 0.07 L 1.00 0.00 D

1 19 MAY 2018, 20:36 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.36 352 81>-< 0.47 202 7>-< 0.32 113 4>

REGION= 2 Km ne J te Vërmik, Rajoni Vlorë (2 Km S of Vërmik, Vlora Region , Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T		
VLO	AC	HHZ		33.5	309	61	P		55.23	7.21	6.90	0.00	0.31	0.78		0.238	1.00	13			2.26	D		
VLO	AC	HHE		33.5	309	61		6	0.00	-48.02	6.90	0.00		0.00		0.000	1.00				3.8	.25	2.57	L
							S		59.96	11.94	12.07	0.00	-0.14	1.06S		0.531								
SRN	AC	HHZ		47.6	159	51	P		57.33	9.31	9.43	0.00	-0.12	1.06		0.375								
SRN	AC	HHE		47.6	159	51	S		64.56	16.54	16.50	0.00	0.04	1.06S		0.360								
SRN	AC	HHN		47.6	159	51		6	60.00	11.98	9.43	0.00		0.00		0.000	1.00				0.19	.30	1.41	L
LSK	AC	HHZ		69.1	101	51	P		61.05	13.03	13.14	0.00	-0.11	1.06		0.278								
LSK	AC	HHE		69.1	101	51		6	60.00	11.98	13.14	0.00		0.00		0.000	1.00				0.25	.50	1.84	L
							S		70.82	22.80	22.99	0.00	-0.19	1.06S		0.321								
SCTE	AC	HHZ		116.0	260	51	P		68.89	20.87	21.19	0.00	-0.32	0.73		0.151								
SCTE	AC	HHN		116.0	260	51		6	60.00	11.98	21.19	0.00		0.00		0.000	1.00				0.09	.31	1.77	L
							S		85.19	37.17	37.08	0.00	0.09	1.06S		0.528								
FNA	AC	HHZ		144.9	66	51	P		73.99	25.97	26.15	0.00	-0.18	1.06		0.290								
FNA	AC	HHN		144.9	66	51		6	60.00	11.98	26.15	0.00		0.00		0.000	1.00				0.05	.72	1.71	L
							S		94.01	45.99	45.76	0.00	0.23	1.03S		0.554								
LKD2	AC	HHZ		181.2	155	46	P		80.76	32.74	32.03	0.00	0.71*	0.00		0.000								
LKD2	AC	HHE		181.2	155	46	S		104.03	56.01	56.05	0.00	-0.04	1.06S		0.369								

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-19 2108 25.53 40 18.54 19E48.46 8.98 0.25 0.61 1.91 1.81 2.34 1.8

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 13 19 31.9 At1 98 11 0 11 6 13 4.00 0.09 L 3.00 0.07 D

1 19 MAY 2018, 21:08 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.95 247 79>-< 0.61 22 7>-< 0.44 113 7>

REGION=2 Km ne L te Vërmikut, Rajoni Vlorë (2 Km E Vërmik, Vlora Region , Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
VLO	AC	HHZ		31.9	304	97	P		32.04	6.51	6.14	0.00	0.37	1.00		0.218	1.00	14	2.34 D			
VLO	AC	HHN		31.9	304	97		6	0.00-25.53	6.14	0.00			0.00		0.000	1.00			3.7	.14	2.56 L
									36.37	10.84	10.74	0.00	0.10	1.03S		0.410						
SRN	AC	HHZ		50.4	160	94	P		34.85	9.32	9.31	0.00	0.01	1.03		0.213	1.00	13	2.27 D			
SRN	AC	HHN		50.4	160	94	S		42.05	16.52	16.29	0.00	0.23	1.03S		0.430						
LSK	AC	HHZ		69.6	104	92	P		36.87	11.34	12.60	0.00	-1.26*	0.00		0.000	1.00	17	2.53 D			
LSK	AC	HHE		69.6	104	92		6	0.00-25.53	12.60	0.00			0.00		0.000	1.00			0.16	.56	1.66 L
									47.25	21.72	22.05	0.00	-0.33	1.02S		0.558						
SCTE	AC	HHZ		116.9	258	91	P		45.76	20.23	20.73	0.00	-0.50	0.80		0.121						
SCTE	AC	HHE		116.9	258	91		6	60.00	34.47	20.73	0.00		0.00		0.000	1.00			0.10	.43	1.83 L
									61.76	36.23	36.28	0.00	-0.05	1.03S		0.419						
FNA	AC	HHZ		143.5	68	68	P		50.79	25.26	25.09	0.00	0.17	1.03		0.206						
FNA	AC	HHN		143.5	68	68		6	60.00	34.47	25.09	0.00		0.00		0.000	1.00			0.06	.86	1.79 L
									69.64	44.11	43.91	0.00	0.20	1.03S		0.473						
LKD2	AC	HHZ		183.9	156	68	P		58.12	32.59	31.54	0.00	1.05*	0.00		0.000						
LKD2	AC	HHE		183.9	156	68	S		80.69	55.16	55.19	0.00	-0.04	1.03S		0.677						
PUK	AC	HHZ		192.7	2	68	P		58.08	32.55	32.93	0.00	-0.38	0.99		0.270						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG		
2018	05	20	0315	59.59	40	8.00	20E 0.76	5.00	0.84	1.55	5.48	2.26	3.00	2.3

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
11	16	28.1	At1	128	6	0	10	4	11	#	2.00	0.05 L	2.00 0.24 D

1 20 MAY 2018, 3:16 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 5.52 202 82>-< 1.55 98 1>-< 1.40 8 6>

REGION= Zhulat, Rajoni Gjirokastër (Zhulat, Gjirokastra Region , Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
SRN	AC	HHZ		28.1	183	61	P		66.04	6.45	5.86	0.00	0.59*	1.18		0.371	1.00	22	2.76 D			
SRN	AC	HHN		28.1	183	61		6	60.00	0.41	5.86	0.00		0.00		0.000	1.00			1.9	.15	2.21 L
									70.95	11.36	10.25	0.00	1.10*	1.17S		0.682						
LSK	AC	HHZ		50.0	87	51	P		69.35	9.76	9.85	0.00	-0.09	1.18		0.273						
LSK	AC	HHN		50.0	87	51		6	60.00	0.41	9.85	0.00		0.00		0.000	1.00			1.4	.43	2.31 L
									78.34	18.75	17.24	0.00	1.51*	0.96S		0.384						
VLO	AC	HHZ		57.6	311	51	P		70.48	10.89	11.16	0.00	-0.27	1.18		0.408	1.00	36	3.24 D			
VLO	AC	HHN		57.6	311	51	S		80.36	20.77	19.53	0.00	1.24*	1.14S		0.778						
FNA	AC	HHZ		136.8	57	51	P		83.57	23.98	24.76	0.00	-0.78*	1.18		0.323						
FNA	AC	HHN		136.8	57	51	S		103.33	43.74	43.33	0.00	0.41	1.18S		0.505						
LKD2	AC	HHZ		159.2	159	46	P		88.13	28.54	28.54	0.00	0.00	1.18		0.190						

LKD2 AC HHN 159.2 159 46 S 106.86 47.27 49.94 0.00 -2.67* 0.03S 0.000
 PUK AC HHZ 212.3 358 46 P 94.73 35.14 37.00 0.00 -1.86* 0.61 0.079

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-20 0556 58.73 40 16.78 19E48.22 0.73 0.13 0.43 1.27 1.80 2.26 1.8

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 L F X
 11 16 33.6 At1 150 12 0 10 5 11 4.00 0.08 L 3.00 0.16 D

1 20 MAY 2018, 5:56 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.29 306 80>-< 0.43 41 0>-< 0.28 133 9>

REGION=2 Km ne J te Vërmikut, Rajoni Vlorës (2 Km S of Vërmiku, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T	
VLO	AC	HHZ		33.6	309	61	P		65.78	7.05	6.84	0.00	0.21	1.17		0.447	1.00	13	2.26	D			
VLO	AC	HHN		33.6	309	61		6	60.00	1.27	6.84	0.00		0.00		0.000	1.00			2.6	.31	2.41	L
							S		70.60	11.87	11.97	0.00	-0.10	1.17S		0.801							
SRN	AC	HHZ		47.4	159	51	P		68.01	9.28	9.31	0.00	-0.03	1.17		0.453	1.00	11	2.10	D			
SRN	AC	HHN		47.4	159	51		6	60.00	1.27	9.31	0.00		0.00		0.000	1.00			0.33	.31	1.65	L
							S		75.10	16.37	16.29	0.00	0.08	1.17S		0.427							
LSK	AC	HHZ		69.2	101	51	P		71.35	12.62	13.05	0.00	-0.43	0.54		0.086	1.00	19	2.63	D			
LSK	AC	HHN		69.2	101	51		6	60.00	1.27	13.05	0.00		0.00		0.000	1.00			0.23	.34	1.80	L
							S		81.69	22.96	22.84	0.00	0.12	1.17S		0.331							
FNA	AC	HHZ		145.0	66	51	P		84.70	25.97	26.08	0.00	-0.11	1.17		0.395							
FNA	AC	HHN		145.0	66	51		6	60.00	1.27	26.08	0.00		0.00		0.000	1.00			0.06	.72	1.79	L
							S		104.40	45.67	45.64	0.00	0.03	1.17S		0.592							
LKD2	AC	HHZ		181.1	155	46	P		91.19	32.46	31.91	0.00	0.55*	0.11		0.003							
LKD2	AC	HHE		181.1	155	46	S		114.48	55.75	55.84	0.00	-0.09	1.17S		0.460							
PUK	AC	HHZ		195.9	2	46	P		92.31	33.58	34.28	0.00	-0.70*	0.00		0.000							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-20 1054 50.04 40 6.92 19E57.58 2.31 0.25 0.57 1.57 1.59 1.6

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 L F X
 12 17 26.4 At1 149 12 0 9 5 10 2.00 0.19 L 0.00 0.00 D

1 20 MAY 2018, 10:54 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.61 185 77>-< 0.58 332 10>-< 0.47 63 6>

REGION= Fterrë, Rajoni Vlorës (Fterrë, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
SRN	AC	HHZ		26.4	172	90	P		55.03	4.99	5.31	0.00	-0.32	1.10		0.397					
SRN	AC	HHN		26.4	172	90	S		59.19	9.15	9.29	0.00	-0.14	1.13S		0.551					
SRN	AC	HHE		26.4	172	90		6	60.00	9.96	5.31	0.00		0.00		0.000	1.00	0.30	.15	1.40	L
LSK	AC	HHZ		54.6	85	62	P		59.68	9.64	10.34	0.00	-0.70*	0.04		0.000					
LSK	AC	HHE		54.6	85	62	S		67.85	17.81	18.10	0.00	-0.28	1.12S		0.373					
SCTE	AC	HHZ		127.2	269	62	P		73.17	23.13	22.82	0.00	0.31	1.11		0.348					
SCTE	AC	HHE		127.2	269	62	S		89.69	39.65	39.93	0.00	-0.28	1.12S		0.690					
FNA	AC	HHE		141.7	58	62	S		94.25	44.21	44.27	0.00	-0.06	1.13S		0.446					
FNA	AC	HHZ		141.7	58	62	P		75.58	25.54	25.30	0.00	0.24	1.13		0.333					
FNA	AC	HHN		141.7	58	62		6	60.00	9.96	25.30	0.00		0.00		0.000	1.00	0.06	.50	1.77	L
LKD2	AC	HHE		159.1	157	55	S		99.72	49.68	49.30	0.00	0.38	1.00S		0.695					
LKD2	AC	HHZ		159.1	157	55	P		78.19	28.15	28.17	0.00	-0.02	1.13		0.162					

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	05	20	1332	43.83	40 19.49	19E47.04	5.16	0.47	0.82	3.22	2.26	2.3

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
15	22	29.2	At1	98	18	0	15	7	15		6.00	0.10	L
											0.00	0.00	D

1 20 MAY 2018, 13:32 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 3.23 283 87>-< 0.82 35 0>-< 0.71 126 2>

REGION= 2.5 km ne VP te Vermikut, Rajoni vlore (2.5 km in NW of Vermik,Vlora Ragon)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
VLO	AC	HHZ		29.2	304	62	P		50.07	6.24	5.73	0.00	0.51*	1.10		0.253					
VLO	AC	HHN		29.2	304	62		6	0.00	-43.83	5.73	0.00		0.00		0.000	1.00	4.0	.15	2.55	L
							S		54.82	10.99	10.03	0.00	0.96*	0.44S		0.075					
BPA2	AC	HHZ		47.1	343	62	P		51.70	7.87	8.80	0.00	-0.93*	0.49		0.051					
SRN	AC	HHZ		52.7	159	62	P		53.46	9.63	9.76	0.00	-0.13	1.10		0.229					
SRN	AC	HHN		52.7	159	62		6	60.00	16.17	9.76	0.00		0.00		0.000	1.00	0.51	.40	1.91	L
							S		60.53	16.70	17.08	0.00	-0.38	1.10S		0.308					
LSK	AC	HHZ		72.0	105	62	P		56.56	12.73	13.07	0.00	-0.34	1.10		0.226					
LSK	AC	HHN		72.0	105	62	S		66.66	22.83	22.87	0.00	-0.04	1.10S		0.261					
SCTE	AC	HHZ		115.3	257	62	P		64.82	20.99	20.52	0.00	0.47	1.10		0.260					
SCTE	AC	HHN		115.3	257	62		6	60.00	16.17	20.52	0.00		0.00		0.000	1.00	0.20	.37	2.12	L
							S		79.50	35.67	35.91	0.00	-0.24	1.10S		0.498					
FNA	AC	HHZ		144.7	68	62	P		70.07	26.24	25.56	0.00	0.68*	0.99		0.200					
FNA	AC	HHN		144.7	68	62		6	60.00	16.17	25.56	0.00		0.00		0.000	1.00	0.17	.98	2.24	L
							S		89.05	45.22	44.73	0.00	0.49	1.10S		0.333					
LKD2	AC	HHZ		186.3	155	55	P		75.35	31.52	32.21	0.00	-0.69*	0.97		0.114					
LKD2	AC	HHE		186.3	155	55		6	60.00	16.17	32.21	0.00		0.00		0.000	1.00	0.10	.50	2.28	L

					S	100.71	56.88	56.37	0.00	0.51*	1.10S	0.419			
PUK	AC	HHZ	191.0	2	55	P	76.43	32.60	32.95	0.00	-0.35	1.10	0.192		
PUK	AC	HHE	191.0	2	55		6	60.00	16.17	32.95	0.00	0.00	0.000	1.00	0.10 .47 2.31 L
						S	100.92	57.09	57.66	0.00	-0.57*	1.09S	0.573		

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-20	1234	17.39	40	17.02	19E48.06	0.02	0.34	0.75	1.74	2.02		2.0

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	SOURCE
16	23	33.1	At1	101	9	0	14	7	14	#	3.00	0.09 L	0.00 0.00 D

1 20 MAY 2018, 12:34 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.76 263 81>-< 0.76 48 7>-< 0.46 139 4>

REGION= 2.6 Km ne J te Vermik, Rajoni Vlorë (2.6 Km S of Vërmiku, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		33.1	309	61	P		24.50	7.11	6.82	0.00	0.29	1.21		0.322			
VLO	AC	HHN		33.1	309	61	S		29.25	11.86	11.93	0.00	-0.07	1.21S		0.472			
VLO	AC	HHE		33.1	309	61		6	0.00-17.39	6.82	0.00			0.00		0.000	1.00	6.0 .15 2.76 L	
SRN	AC	HHZ		47.9	159	51	P		27.08	9.69	9.49	0.00	0.20	1.21		0.223			
SRN	AC	HHN		47.9	159	51	S		34.13	16.74	16.61	0.00	0.13	1.21S		0.381			
LSK	AC	HHZ		69.5	102	51	P		30.14	12.75	13.20	0.00	-0.45	1.21		0.279			
LSK	AC	HHE		69.5	102	51	S		40.08	22.69	23.10	0.00	-0.41	1.21S		0.365			
SCTE	AC	HHZ		115.8	260	51	P		38.70	21.31	21.15	0.00	0.16	1.21		0.297			
SCTE	AC	HHN		115.8	260	51		6	0.00-17.39	21.15	0.00			0.00		0.000	1.00	0.13 .28 1.93 L	
									53.39	36.00	37.01	0.00	-1.01*	0.19S		0.022			
FNA	AC	HHZ		145.1	67	51	P		43.10	25.71	26.18	0.00	-0.47	1.20		0.343			
FNA	AC	HHN		145.1	67	51	S		64.09	46.70	45.82	0.00	0.88*	0.45S		0.079			
FNA	AC	HHE		145.1	67	51		6	60.00	42.61	26.18	0.00		0.00		0.000	1.00	0.10 .37 2.02 L	
LKD2	AC	HHZ		181.6	155	46	P		50.06	32.67	32.09	0.00	0.58*	1.13		0.152			
LKD2	AC	HHN		181.6	155	46	S		73.60	56.21	56.16	0.00	0.05	1.21S		0.426			
PUK	AC	HHZ		195.5	2	46	P		50.67	33.28	34.32	0.00	-1.04*	0.15		0.003			
PUK	AC	HHE		195.5	2	46	S		77.74	60.35	60.06	0.00	0.29	1.21S		0.629			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-20	1624	39.11	40	16.39	19E49.13	5.00	0.12	0.49	2.04	1.31	2.26	1.5

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	SOURCE
11	16	35.0	At1	117	8	0	9	3	11		3.00	0.01 L	1.00 0.00 D

1 20 MAY 2018, 16:24 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.04 211 87>-< 0.49 34 2>-< 0.36 124 0>

REGION=5 Km ne V-L te Bolenës, Rajoni Vlorës (5 Km N-E of Bolena, Vlora Region Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T		
VLO	AC	HHZ		35.0	309	62	P		45.87	6.76	6.73	0.00	0.03	1.01		0.333	1.00	13	2.26	D				
VLO	AC	HHN		35.0	309	62		6	0.00	-39.11	6.73	0.00		0.00		0.000	1.00				1.4	.18	2.14	L
									S	50.92	11.81	11.78	0.00	0.03	1.01S	0.731								
SRN	AC	HHZ		46.3	160	62	P		47.99	8.88	8.68	0.00	0.20	0.97		0.239								
SRN	AC	HHN		46.3	160	62	S		54.17	15.06	15.19	0.00	-0.13	1.01S	0.792									
LSK	AC	HHZ		67.8	101	62	P		51.39	12.28	12.36	0.00	-0.08	1.01	0.263									
LSK	AC	HHN		67.8	101	62	S		60.19	21.08	21.63	0.00	-0.55*	0.00S	0.000									
IGT	AC	HHZ		93.2	151	62	P		55.97	16.86	16.73	0.00	0.13	1.01	0.245									
SCTE	AC	HHZ		117.0	260	62	P		59.86	20.75	20.83	0.00	-0.08	1.01	0.343									
SCTE	AC	HHN		117.0	260	62		6	60.00	20.89	20.83	0.00		0.00	0.000	1.00					0.03	.34	1.30	L
									S	75.08	35.97	36.45	0.00	-0.48	0.00S	0.000								
FNA	AC	HHZ		144.1	66	62	P		64.40	25.29	25.48	0.00	-0.19	0.98	0.331									
FNA	AC	HHN		144.1	66	62		6	60.00	20.89	25.48	0.00		0.00	0.000	1.00					0.02	.69	1.31	L
									S	83.81	44.70	44.59	0.00	0.11	1.01S	0.719								

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-20 2151 29.54 40 15.95 19E50.95 0.50 0.12 0.42 1.16 1.63 2.26 1.6

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
15	21	37.5	At1	144	8	0	11	6	13		6.00	0.20	L 2.00 0.08 D

1 20 MAY 2018, 21:51 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.18 319 80>-< 0.42 48 0>-< 0.27 138 9>

REGION=6 Km në L të Vërmikut, Rajoni Vlores (6 Km E of Vërmiku, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T		
VLO	AC	HHZ		37.5	307	61	P		37.20	7.66	7.63	0.00	0.03	1.12		0.396	1.00	12	2.18	D				
VLO	AC	HHN		37.5	307	61	S		42.89	13.35	13.35	0.00	0.00	1.12S	0.787									
VLO	AC	HHE		37.5	307	61		6	0.00	-29.54	7.63	0.00		0.00	0.000	1.00					2.7	.18	2.46	L
SRN	AC	HHZ		44.7	163	51	P		38.39	8.85	8.88	0.00	-0.03	1.12	0.311	1.00	14	2.33	D					
SRN	AC	HHN		44.7	163	51		6	0.00	-29.54	8.88	0.00		0.00	0.000	1.00					0.19	.28	1.38	L
									S	44.99	15.45	15.54	0.00	-0.09	1.12S	0.309								
LSK	AC	HHZ		65.1	101	51	P		41.68	12.14	12.38	0.00	-0.24	0.94	0.212									
LSK	AC	HHE		65.1	101	51	S		51.36	21.82	21.67	0.00	0.16	1.12S	0.370									
LSK	AC	HHN		65.1	101	51		6	0.00	-29.54	12.38	0.00		0.00	0.000	1.00					0.15	.43	1.55	L
IGT	AC	HHZ		91.3	153	51	P		46.01	16.47	16.88	0.00	-0.41	0.08	0.001									

IGT	AC	HHN	91.3	153	51	6	0.00-29.54	16.88	0.00	0.00	0.000	1.00	0.07	.41	1.48	L	
						S	59.05	29.51	29.54	0.00	-0.03	1.12S	0.253				
FNA	AC	HHZ	142.1	65	51	P	55.26	25.72	25.61	0.00	0.11	1.12	0.332				
FNA	AC	HHN	142.1	65	51	6	60.00	30.46	25.61	0.00	0.00	0.000	1.00	0.05	.75	1.70	L
						S	74.11	44.57	44.82	0.00	-0.25	0.91S	0.470				
LKD2	AC	HHZ	178.1	156	46	P	61.12	31.58	31.47	0.00	0.11	1.12	0.217				
LKD2	AC	HHN	178.1	156	46	6	60.00	30.46	31.47	0.00	0.00	0.000	1.00	0.07	.87	2.07	L
						S	84.68	55.14	55.07	0.00	0.07	1.12S	0.336				
PUK	AC	HHZ	197.4	1	46	P	64.77	35.23	34.54	0.00	0.69*	0.00	0.000				

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-05-21 0234 12.96 40 17.92 19E49.55 13.70 0.19 0.56 0.89 2.99 2.84 3.0

SOURCE
NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
22 32 33.8 At1 97 8 0 19 8 21 9.00 0.21 L 4.00 0.20 D

1 21 MAY 2018, 2:34 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 1.05 244 57>-< 0.50 69 32>-< 0.29 337 2>

REGION= 3 Km ne L te Vërmikut, Rajoni Vlores(3 Km E of Vermik, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
VLO	AC	HHZ		33.8	305	107	P	19.82	6.86	6.64	0.00	0.22	1.07		0.180	1.00	18	2.64	D		
VLO	AC	HHN		33.8	305	107	6	0.00-12.96	6.64	0.00	0.00	0.00	0.000	1.00				35	.51	3.58	L
							S	24.38	11.42	11.62	0.00	-0.20	1.07S	0.372							
SRN	AC	HHZ		48.8	162	101	P	21.86	8.90	9.14	0.00	-0.24	1.07		0.168	1.00	18	2.64	D		
SRN	AC	HHN		48.8	162	101	6	0.00-12.96	9.14	0.00	0.00	0.00	0.000	1.00				2.9	.46	2.63	L
							S	28.95	15.99	15.99	0.00	-0.01	1.07S	0.316							
BPA2	AC	HHZ		51.0	340	100	P	22.31	9.35	9.52	0.00	-0.17	1.07		0.156						
BPA2	AC	HHN		51.0	340	100	S	29.88	16.92	16.66	0.00	0.26	1.05S	0.310							
LSK	AC	HHZ		67.8	103	78	P	25.27	12.31	12.36	0.00	-0.05	1.07		0.195	1.00	27	3.03	D		
LSK	AC	HHE		67.8	103	78	S	35.12	22.16	21.63	0.00	0.53*	0.21S	0.017							
LSK	AC	HHN		67.8	103	78	6	0.00-12.96	12.36	0.00	0.00	0.00	0.000	1.00				3.0	.57	2.91	L
IGT	AC	HHZ		95.5	152	78	P	29.94	16.98	17.00	0.00	-0.02	1.07		0.131						
IGT	AC	HHE		95.5	152	78	6	0.00-12.96	17.00	0.00	0.00	0.00	0.000	1.00				1.1	.46	2.72	L
							S	43.01	30.05	29.75	0.00	0.30	1.00S	0.229							
TIR	AC	HHZ		116.5	1	68	P	33.72	20.76	20.49	0.00	0.27	1.04		0.085	1.00	28	3.07	D		
TIR	AC	HHE		116.5	1	68	6	0.00-12.96	20.49	0.00	0.00	0.00	0.000	1.00				1.2	.36	2.90	L
							S	48.73	35.77	35.86	0.00	-0.09	1.07S	0.206							
SCTE	AC	HHZ		118.2	259	68	P	33.61	20.65	20.75	0.00	-0.10	1.07		0.479						
FNA	AC	HHZ		142.5	67	68	P	37.57	24.61	24.63	0.00	-0.02	1.07		0.186						
FNA	AC	HHN		142.5	67	68	6	0.00-12.96	24.63	0.00	0.00	0.00	0.000	1.00				1.6	.86	3.20	L
							S	55.65	42.69	43.10	0.00	-0.41	0.69S	0.197							

LKD2	AC	HHZ	182.2	156	68	P	43.84	30.88	30.97	0.00	-0.09	1.07	0.162				
LKD2	AC	HHN	182.2	156	68		60.00	47.04	30.97	0.00		0.00	0.000	1.00	0.55	.46	2.99 L
						S	68.11	55.15	54.20	0.00	0.95*	0.00S	0.000				
PUK	AC	HHZ	193.8	1	68	P	45.89	32.93	32.81	0.00	0.12	1.07	0.090				
PUK	AC	HHE	193.8	1	68		60.00	47.04	32.81	0.00		0.00	0.000	1.00	0.64	.51	3.13 L
						S	69.59	56.63	57.42	0.00	-0.79*	0.00S	0.000				
BCI	AC	HHZ	230.6	4	50	P	51.14	38.18	37.99	0.00	0.19	1.07	0.133				
BCI	AC	HHE	230.6	4	50		60.00	47.04	37.99	0.00		0.00	0.000	1.00	0.60	.50	3.29 L
						S	79.20	66.24	66.48	0.00	-0.24	1.07S	0.379				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-22			2310	41.69	40 34.10	20E55.35	5.91	0.09	0.91	2.07	1.95	2.0

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X	SOURCE
11	15	45.6	Atl	191	22	0	7	4	8	#	3.00	0.14 L	0.00	0.00 D

1 22 MAY 2018, 23:10 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.26 320 66>-< 0.98 134 23>-< 0.30 226 2>

REGION= Ocisht, Korce (Ocisht , Korca Region , Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
FNA	AC	HHZ		45.6	58	62	P		50.04	8.35	8.48	0.00	-0.13	1.09		0.496				
FNA	AC	HHE		45.6	58	62	S		56.44	14.75	14.84	0.00	-0.09	1.09S		0.835				
FNA	AC	HHN		45.6	58	62		6	0.00	-41.69	8.48	0.00		0.00		0.000	1.00	0.68	.15	1.95 L
LSK	AC	HHZ		54.0	211	62	P		50.63	8.94	9.92	0.00	-0.98*	0.00		0.000				
LSK	AC	HHE		54.0	211	62	S		58.78	17.09	17.36	0.00	-0.27	0.47S		0.067				
LSK	AC	HHN		54.0	211	62		6	60.00	18.31	9.92	0.00		0.00		0.000	1.00	0.96	.30	2.20 L
SRN	AC	HHZ		109.5	227	62	P		61.18	19.49	19.46	0.00	0.03	1.09		0.492				
SRN	AC	HHN		109.5	227	62	S		75.63	33.94	34.06	0.00	-0.12	1.09S		0.808				
SRN	AC	HHE		109.5	227	62		6	60.00	18.31	19.46	0.00		0.00		0.000	1.00	0.11	.46	1.81 L
LKD2	AC	HHZ		198.9	187	55	P		75.81	34.12	34.12	0.00	0.00	1.09		0.492				
LKD2	AC	HHE		198.9	187	55	S		101.37	59.68	59.71	0.00	-0.03	1.09S		0.808				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2018-05-23			0106	45.69	40 18.83	19E48.05	14.46	0.56	1.75	3.38	1.27	2.08	1.3

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X	SOURCE
11	16	31.1	Atl	124	10	0	9	4	11		2.00	0.29 L	1.00	0.00 D

1 23 MAY 2018, 1:06 SEQUENCE NO. 1, ID NO. 0

ERROR ELLIPSE: <SERR AZ DIP>-< 3.42 33 80>-< 1.78 220 9>-< 0.92 131 1>

REGION= Vërmik, Rajoni Vlorës (Vërmik, Vlora Region , Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		31.1	304	106	P		52.24	6.55	6.24	0.00	0.31	1.13		0.323	1.00	10	2.08 D
VLO	AC	HHN		31.1	304	106		6	0.00	-45.69	6.24	0.00		0.00		0.000	1.00		0.34 .21 1.55 L
							S		56.87	11.18	10.92	0.00	0.26	1.13S		0.672			
SRN	AC	HHZ		51.1	160	94	P		54.82	9.13	9.54	0.00	-0.41	1.13		0.190			
SRN	AC	HHN		51.1	160	94		6	60.00	14.31	9.54	0.00		0.00		0.000	1.00		0.06 .46 0.98 L
							S		61.99	16.30	16.69	0.00	-0.40	1.13S		0.436			
LSK	AC	HHZ		70.3	104	91	P		53.75	8.06	12.77	0.00	-4.71*	0.00		0.000			
LSK	AC	HHE		70.3	104	91	S		65.36	19.67	22.35	0.00	-2.68*	0.00S		0.000			
IGT	AC	HHZ		97.9	152	90	P		63.54	17.85	17.41	0.00	0.44	1.13		0.182			
IGT	AC	HHN		97.9	152	90	S		77.55	31.86	30.47	0.00	1.39*	0.95S		0.255			
SCTE	AC	HHZ		116.4	258	71	P		65.37	19.68	20.43	0.00	-0.75*	1.13		0.279			
SCTE	AC	HHN		116.4	258	71	S		81.53	35.84	35.75	0.00	0.09	1.13S		0.743			
FNA	AC	HHZ		143.8	68	71	P		70.17	24.48	24.80	0.00	-0.32	1.13		0.915			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2018	05	23	0728	2.00	40 46.29	20E56.07	1.00	0.34	0.54	1.00	1.70	2.52	1.7

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X		
	9	13	37.9	At1	228	6	0	7	4	8	#	2.00	0.07 L	1.00	0.00 D

1 23 MAY 2018, 7:28 SEQUENCE NO. 1, ID NO. 0

ERROR ELLIPSE: <SERR AZ DIP>-< 6.05 329 41>-< 2.22 145 48>-< 0.72 238 2>

REGION= 3 Km ne J-L te Pustec, Rajoni Korces (3 Km S-E of Pustec, Korça Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		37.9	88	51	P		9.09	7.09	7.64	0.00	-0.55*	0.89		0.422			
FNA	AC	HHN		37.9	88	51	S		15.58	13.58	13.37	0.00	0.21	1.02S		0.855			
FNA	AC	HHE		37.9	88	51		6	0.00	-2.00	7.64	0.00		0.00		0.000	1.00		0.54 .23 1.77 L
LSK	AC	HHZ		74.7	203	51	P		15.70	13.70	13.95	0.00	-0.25	1.02		0.463	1.00	17	2.52 D
LSK	AC	HHN		74.7	203	51	S		26.04	24.04	24.41	0.00	-0.37	1.02S		0.421			
SRN	AC	HHZ		126.9	220	51	P		24.50	22.50	22.92	0.00	-0.42	1.01		0.490			
SRN	AC	HHN		126.9	220	51	S		42.29	40.29	40.11	0.00	0.18	1.02S		0.842			
IGT	AC	HHZ		147.0	201	51	P		29.57	27.57	26.38	0.00	1.19*	0.00		0.000			
IGT	AC	HHN		147.0	201	51		6	0.00	-2.00	26.38	0.00		0.00		0.000	1.00		0.04 .43 1.63 L
							S		47.84	45.84	46.16	0.00	-0.32	1.02S		0.503			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-23 1306 49.46 40 47.51 19E42.05 5.98 0.42 1.19 1.53 2.31 2.47 2.3

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 18 9.7 At1 140 23 0 11 4 12 # 4.00 0.33 L 1.00 0.00 D

1 23 MAY 2018, 13:06 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.93 277 52>-< 0.79 131 32>-< 0.74 31 16>

REGION= 5 Km ne V te Roskovecit, Rajoni Fierit (5 Km N of Roskoveci, Fier Region , Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
BPA2	AC	HHZ		9.7	226	118	P		51.97	2.51	2.30	0.00	0.21	1.23		0.349			
BPA2	AC	HHE		9.7	226	118	S		53.29	3.83	4.03	0.00	-0.20	1.23S		0.652			
VLO	AC	HHZ		39.9	206	62	P		55.76	6.30	7.48	0.00	-1.18*	0.39		0.025	1.00	16	2.47 D
VLO	AC	HHN		39.9	206	62		6	60.00	10.54	7.48	0.00		0.00		0.000	1.00		3.3 .20 2.58 L
							S		62.55	13.09	13.09	0.00	0.00	1.23S		0.814			
VLO	AC	HHE		39.9	206	62		6	60.00	10.54	7.48	0.00		0.00		0.000	1.00		4.3 .21 2.70 L
TIR	AC	HHZ		63.2	12	62	P		60.93	11.47	11.50	0.00	-0.03	1.23		0.460			
LSK	AC	HHZ		104.3	132	62	P		68.54	19.08	18.55	0.00	0.43	1.23		0.244			
LSK	AC	HHE		104.3	132	62	S		81.41	31.95	32.46	0.00	-0.41	1.23S		0.499			
SRN	AC	HHZ		104.4	165	62	P		69.15	19.69	18.57	0.00	1.12*	0.52		0.023			
SRN	AC	HHN		104.4	165	62		6	60.00	10.54	18.57	0.00		0.00		0.000	1.00		0.12 .41 1.81 L
							S		81.42	31.96	32.50	0.00	-0.34	1.23S		0.313			
PUK	AC	HHZ		139.8	6	62	P		73.70	24.24	24.66	0.00	-0.42	1.23		0.482			
FNA	AC	HHZ		142.1	89	62	P		73.04	23.58	25.04	0.00	-1.46*	0.06		0.000			
FNA	AC	HHN		142.1	89	62		6	60.00	10.54	25.04	0.00		0.00		0.000	1.00		0.11 .30 2.04 L
IGT	AC	HHZ		149.9	158	55	P		76.19	26.73	26.30	0.00	0.43	1.23		0.134			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-24 1521 11.39 41 10.38 19E59.40 16.41 0.25 0.81 1.21 1.73 2.32 1.7

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 17 22.0 At1 153 9 0 8 5 10 5.00 0.10 L 2.00 0.32 D

1 24 MAY 2018, 15:21 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.45 276 56>-< 0.83 64 29>-< 0.37 163 14>

REGION= Elbasan (Elbasan , Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		22.0	332	121	P		16.65	5.26	4.98	0.00	0.28	1.25		0.340	1.00	9	2.00 D

TIR	AC	HHN	22.0	332	121	6	0.00-11.39	4.98	0.00	0.00	0.000	1.00			0.47	.31	1.64	L		
						S	20.00	8.61	8.72	0.00	-0.10	1.25S	0.646							
PUK	AC	HHZ	96.9	356	71	P	28.17	16.78	17.22	0.00	-0.44	1.20	0.269	1.00	17	2.63	D			
PUK	AC	HHE	96.9	356	71	6	0.00-11.39	17.22	0.00	0.00	0.000	1.00					0.14	.28	1.83	L
						S	41.78	30.39	30.13	0.00	0.26	1.25S	0.744							
PUK	AC	HHN	96.9	356	71	6	0.00-11.39	17.22	0.00	0.00	0.000	1.00					0.11	.31	1.73	L
FNA	AC	HHZ	125.1	109	71	P	34.04	22.65	21.71	0.00	0.94*	0.03	0.000							
FNA	AC	HHN	125.1	109	71	S	49.35	37.96	37.99	0.00	-0.03	1.25S	0.980							
FNA	AC	HHE	125.1	109	71	6	0.00-11.39	21.71	0.00	0.00	0.000	1.00					0.01	.28	0.89	L
SRN	AC	HHZ	143.6	179	71	P	35.71	24.32	24.66	0.00	-0.34	1.25	0.226							
SRN	AC	HHE	143.6	179	71	6	0.00-11.39	24.66	0.00	0.00	0.000	1.00					0.09	.23	1.97	L
						S	54.58	43.19	43.15	0.00	0.03	1.25S	0.441							
IGT	AC	HHZ	184.5	170	71	P	41.64	30.25	31.19	0.00	-0.94*	0.03	0.000							
IGT	AC	HHN	184.5	170	71	S	66.22	54.83	54.58	0.00	0.25	1.25S	0.349							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-24			1526 23.35	41 10.31	19E48.64	35.56	0.15	0.41	0.60	2.91	3.29	2.9

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
22	32	51.6	At1	140	9	0	17	9	20		10.00	0.21 L	3.00 0.04 D

1 24 MAY 2018, 15:26 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 0.62 261 76>-< 0.42 102 12>-< 0.30 11 4>

REGION= 3 Km V-L Vrap, 17 Km J Tiranë, Rajoni Tiranes (3 Km N-E Vrap, 17 Km S Tiranë, Tirana Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
BPA2	AC	HHZ		51.6	199	118	P	33.75	10.40	10.60	0.00	-0.20	1.13			0.184					
BPA2	AC	HHE		51.6	199	118	S	41.99	18.64	18.55	0.00	0.09	1.13S			0.366					
VLO	AC	HHZ		82.5	199	104	P	38.92	15.57	15.07	0.00	0.50	0.15			0.002	1.00	24	3.25	D	
VLO	AC	HHN		82.5	199	104	6	0.00-23.35	15.07	0.00	0.00	0.000	1.00					3.0	.36	3.11	L
							S	49.83	26.48	26.37	0.00	0.11	1.13S			0.249					
PUK	AC	HHZ		97.0	4	100	P	40.08	16.73	17.26	0.00	-0.43	0.09			0.001	1.00	25	3.29	D	
PUK	AC	HHN		97.0	4	100	6	0.00-23.35	17.26	0.00	0.00	0.000	1.00					1.4	.25	2.86	L
							S	53.45	30.10	30.20	0.00	-0.11	1.13S			0.494					
PUK	AC	HHE		97.0	4	100	6	0.00-23.35	17.26	0.00	0.00	0.000	1.00					1.6	.40	2.94	L
KBN	AC	HHZ		102.4	126	99	P	41.46	18.11	18.08	0.00	0.03	1.13			0.153					
KBN	AC	HHE		102.4	126	99	6	0.00-23.35	18.08	0.00	0.00	0.000	1.00					0.84	.57	2.69	L
							S	55.05	31.70	31.64	0.00	0.06	1.13S			0.359					
LSK	AC	HHZ		131.6	149	66	P	45.94	22.59	22.48	0.00	0.11	1.13			0.087					
LSK	AC	HHN		131.6	149	66	6	60.00	36.65	22.48	0.00	0.00	0.000	1.00				1.3	.74	3.07	L
							S	62.71	39.36	39.34	0.00	0.02	1.13S			0.224					
BCI	AC	HHZ		134.4	9	66	P	46.53	23.18	22.87	0.00	0.31	0.95			0.150					

BCI	AC	HHN	134.4	9	66		6	60.00	36.65	22.87	0.00		0.00	0.000	1.00		1.4	.81	3.12	L
						S		63.50	40.15	40.02	0.00	0.13	1.13S	0.408						
FNA	AC	HHZ	139.3	107	66	P		46.61	23.26	23.57	0.00	-0.31	0.98	0.092						
FNA	AC	HHE	139.3	107	66		6	60.00	36.65	23.57	0.00		0.00	0.000	1.00		0.35	.56	2.55	L
						S		64.52	41.17	41.25	0.00	-0.08	1.13S	0.311						
SRN	AC	HHZ	144.3	173	66	P		47.43	24.08	24.28	0.00	-0.20	1.13	0.089	1.00	30	3.46	D		
SRN	AC	HHE	144.3	173	66		6	60.00	36.65	24.28	0.00		0.00	0.000	1.00		0.70	.60	2.88	L
						S		65.98	42.63	42.49	0.00	0.14	1.13S	0.216						
SCTE	AC	HHZ	166.3	224	66	P		50.65	27.30	27.40	0.00	-0.10	1.13	0.183						
SCTE	AC	HHE	166.3	224	66		6	60.00	36.65	27.40	0.00		0.00	0.000	1.00		0.22	.25	2.52	L
						S		71.23	47.88	47.95	0.00	-0.07	1.13S	0.423						
IGT	AC	HHZ	187.4	166	58	P		54.27	30.92	30.28	0.00	0.64*	0.00	0.000						
IGT	AC	HHN	187.4	166	58	S		76.97	53.62	52.99	0.00	0.63*	0.00S	0.000						
IGT	AC	HHE	187.4	166	58		6	60.00	36.65	30.28	0.00		0.00	0.000	1.00		0.67	.54	3.13	L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-05-24 1709 11.73 41 39.61 19E50.32 22.11 0.22 1.32 3.83 2.00 2.42 2.0

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
12 16 34.8 At1 116 7 0 10 4 10 6.00 0.15 L 2.00 0.04 D
1 24 MAY 2018, 17:09 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 3.89 81 80>-< 1.34 268 9>-< 0.41 178 1>

REGION=5 Km në J-P të Ulzës, Rajoni i Lezhës (5 Km S-W of Ulëz, Lezha Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		34.8	176	90	P		18.90	7.17	7.11	0.00	0.06	1.15		0.365	1.00	13	2.45 D
TIR	AC	HHN		34.8	176	90		6	0.00	-11.73	7.11	0.00		0.00		0.000	1.00		0.43 .15 1.72 L
							S		24.31	12.58	12.44	0.00	0.14	1.15S		0.552			
PUK	AC	HHZ		42.7	5	90	P		19.81	8.08	8.38	0.00	-0.30	1.13		0.215	1.00	12	2.38 D
PUK	AC	HHN		42.7	5	90		6	0.00	-11.73	8.38	0.00		0.00		0.000	1.00		1.1 .28 2.21 L
							S		26.46	14.73	14.66	0.00	0.06	1.15S		0.332			
BCI	AC	HHZ		80.7	13	90	P		26.09	14.36	14.44	0.00	-0.08	1.15		0.186			
BCI	AC	HHN		80.7	13	90		6	0.00	-11.73	14.44	0.00		0.00		0.000	1.00		0.18 .50 1.83 L
							S		37.29	25.56	25.27	0.00	0.29	1.14S		0.332			
BCI	AC	HHE		80.7	13	90		6	0.00	-11.73	14.44	0.00		0.00		0.000	1.00		0.24 .34 1.95 L
FNA	AC	HHZ		162.2	126	90	P		39.21	27.48	27.43	0.00	0.05	1.15		0.380			
FNA	AC	HHN		162.2	126	90		6	0.00	-11.73	27.43	0.00		0.00		0.000	1.00		0.08 .34 2.04 L
							S		59.30	47.57	48.00	0.00	-0.43	0.72S		0.512			
FNA	AC	HHE		162.2	126	90		6	60.00	48.27	27.43	0.00		0.00		0.000	1.00		0.10 .50 2.13 L
IGT	AC	HHZ		240.0	169	56	P		50.56	38.83	38.39	0.00	0.44	0.70		0.658			
NOCI	AC	HHZ		252.0	249	56	P		51.24	39.51	39.98	0.00	-0.47	0.56		0.463			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-26 0001 17.73 40 18.03 19E46.97 2.02 0.30 0.53 1.53 1.80 2.57 1.8

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 19 28 30.7 Atl 100 7 0 16 9 18 # 7.00 0.16 L 3.00 0.18 D

1 26 MAY 2018, 0:01 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.54 275 84>-< 0.53 32 2>-< 0.42 123 4>

REGION= Vërmik, Rajoni Vlorë (Vërmik, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
VLO	AC	HHZ		30.7	308	61	P		24.41	6.68	6.36	0.00	0.32	1.04		0.303	1.00	15	2.39 D	
VLO	AC	HHN		30.7	308	61		6	0.00-17.73	6.36	0.00			0.00		0.000	1.00		3.6 .34	2.52 L
							S		29.04	11.31	11.13	0.00	0.18	1.04S		0.348				
SRN	AC	HHZ		50.3	158	51	P		27.38	9.65	9.89	0.00	-0.24	1.04		0.196	1.00	18	2.57 D	
SRN	AC	HHE		50.3	158	51		6	0.00-17.73	9.89	0.00			0.00		0.000	1.00		0.16 .46	1.37 L
							S		34.88	17.15	17.31	0.00	-0.16	1.04S		0.246				
LSK	AC	HHZ		71.4	103	51	P		30.87	13.14	13.53	0.00	-0.39	1.03		0.196	1.00	23	2.81 D	
LSK	AC	HHE		71.4	103	51		6	0.00-17.73	13.53	0.00			0.00		0.000	1.00		0.31 .74	1.96 L
							S		41.14	23.41	23.68	0.00	-0.27	1.04S		0.190				
KBN	AC	HHZ		92.4	66	51	P		35.53	17.80	17.14	0.00	0.46	0.52		0.056				
KBN	AC	HHN		92.4	66	51		6	0.00-17.73	17.14	0.00			0.00		0.000	1.00		0.13 .50	1.76 L
							S		47.69	29.96	29.99	0.00	-0.03	1.04S		0.267				
IGT	AC	HHZ		97.4	151	51	P		35.58	17.85	17.99	0.00	-0.14	1.04		0.194				
IGT	AC	HHN		97.4	151	51		S	49.51	31.78	31.48	0.00	0.30	1.04S		0.226				
IGT	AC	HHE		97.4	151	51		6	0.00-17.73	17.99	0.00			0.00		0.000	1.00		0.05 .25	1.38 L
SCTE	AC	HHZ		114.6	258	51	P		38.82	21.09	20.95	0.00	0.14	1.04		0.207				
SCTE	AC	HHE		114.6	258	51		S	54.04	36.31	36.66	0.00	-0.35	1.04S		0.452				
FNA	AC	HHZ		145.8	67	51	P		43.52	25.79	26.30	0.00	-0.51*	0.88		0.159				
FNA	AC	HHN		145.8	67	51		6	60.00	42.27	26.30	0.00		0.00		0.000	1.00		0.06 .75	1.80 L
							S		64.12	46.39	46.02	0.00	0.36	1.04S		0.262				
LKD2	AC	HHZ		183.9	155	46	P		51.49	33.76	32.47	0.00	1.29*	0.00		0.000				
LKD2	AC	HHN		183.9	155	46		6	60.00	42.27	32.47	0.00		0.00		0.000	1.00		0.04 .37	1.86 L
							S		74.31	56.58	56.82	0.00	-0.24	1.04S		0.273				
PUK	AC	HHZ		193.7	2	46	P		50.47	32.74	34.03	0.00	-1.29*	0.00		0.000				
PUK	AC	HHE		193.7	2	46		S	77.65	59.92	59.55	0.00	0.37	1.04S		0.415				

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-26 0014 30.00 40 17.05 19E47.90 2.58 0.16 0.46 1.75 1.49 2.26 1.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 16 23 32.9 At1 116 12 0 12 5 15 7.00 0.27 L 3.00 0.00 D

1 26 MAY 2018, 0:14 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.75 91 89>-< 0.46 192 0>-< 0.30 282 0>

REGION= Vërmik, Rajoni Vlorës (Vërmik, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		32.9	309	62	P		36.63	6.63	6.58	0.00	0.05	1.08		0.274	1.00	13	2.26 D
VLO	AC	HHN		32.9	309	62		6	0.00-30.00	6.58	0.00			0.00		0.000	1.00		2.2 .31 2.34 L
							S		41.69 11.69	11.51	0.00	0.17	1.08S		0.515				
VLO	AC	HHE		32.9	309	62		6	0.00-30.00	6.58	0.00			0.00		0.000	1.00		2.3 .15 2.34 L
SRN	AC	HHZ		48.1	158	62	P		39.32	9.32	9.20	0.00	0.12	1.08		0.240	1.00	13	2.26 D
SRN	AC	HHN		48.1	158	62		6	0.00-30.00	9.20	0.00			0.00		0.000	1.00		0.12 .31 1.22 L
							S		46.15 16.15	16.10	0.00	0.05	1.08S		0.536				
LSK	AC	HHZ		69.7	102	62	P		42.68	12.68	12.92	0.00	-0.24	1.08		0.177	1.00	19	2.63 D
LSK	AC	HHE		69.7	102	62		6	0.00-30.00	12.92	0.00			0.00		0.000	1.00		0.15 .37 1.63 L
							S		52.52 22.52	22.61	0.00	-0.09	1.08S		0.362				
KBN	AC	HHZ		92.0	65	62	P		46.87	16.87	16.74	0.00	0.13	1.08		0.224			
KBN	AC	HHE		92.0	65	62		6	0.00-30.00	16.74	0.00			0.00		0.000	1.00		0.05 .51 1.34 L
							S		59.37 29.37	29.30	0.00	0.07	1.08S		0.483				
IGT	AC	HHZ		95.1	151	62	P		47.52	17.52	17.28	0.00	0.24	1.08		0.227			
IGT	AC	HHE		95.1	151	62		6	60.00 30.00	17.28	0.00			0.00		0.000	1.00		0.02 .14 0.96 L
							S		61.65 31.65	30.24	0.00	0.41	0.00S		0.000				
SCTE	AC	HHZ		115.5	259	62	P		50.72	20.72	20.79	0.00	-0.07	1.08		0.258			
SCTE	AC	HHN		115.5	259	62		S	66.17 36.17	36.38	0.00	-0.21	1.08S		0.476				
FNA	AC	HHZ		145.3	67	62	P		55.66	25.66	25.89	0.00	-0.23	1.08		0.220			
FNA	AC	HHE		145.3	67	62		6	60.00 30.00	25.89	0.00			0.00		0.000	1.00		0.03 .28 1.49 L
							S		76.05 46.05	45.31	0.00	0.74*	0.06S		0.001				
LKD2	AC	HHZ		181.7	155	55	P		63.44	33.44	31.75	0.00	1.69*	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-26 0401 15.50 42 9.26 20E32.74 14.80 0.22 0.99 2.20 2.39 2.66 2.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 20 46.0 At1 213 8 0 11 6 13 5.00 0.16 L 3.00 0.25 D

1 26 MAY 2018, 4:01 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.35 343 69>-< 1.00 231 8>-< 0.40 138 18>

REGION= Morinë , Rajoni Kukës (Morinë, Kuksi Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
BCI	AC	HHZ		46.0	302	97	P		24.30	8.80	8.69	0.00	0.11	1.12		0.358	1.00	14	2.41 D			
BCI	AC	HHE		46.0	302	97		6	0.00-15.50	8.69	0.00			0.00		0.000	1.00			2.5	.21	2.55 L
								S	30.97	15.47	15.21	0.00	0.26	1.12S		0.495						
BCI	AC	HHN		46.0	302	97		6	0.00-15.50	8.69	0.00			0.00		0.000	1.00			2.0	.41	2.44 L
PUK	AC	HHZ		55.4	258	94	P		25.64	10.14	10.27	0.00	-0.13	1.12		0.193	1.00	18	2.66 D			
PUK	AC	HHE		55.4	258	94		6	0.00-15.50	10.27	0.00			0.00		0.000	1.00			1.4	.31	2.39 L
								S	33.23	17.73	17.97	0.00	-0.24	1.12S		0.511						
TIR	AC	HHZ		106.0	213	71	P		34.02	18.52	18.74	0.00	-0.22	1.12		0.101	1.00	24	2.93 D			
TIR	AC	HHE		106.0	213	71		S	48.60	33.10	32.79	0.00	0.31	1.12S		0.427						
FNA	AC	HHZ		167.7	155	71	P		44.01	28.51	28.60	0.00	-0.09	1.12		0.343						
FNA	AC	HHN		167.7	155	71		6	60.00	44.50	28.60	0.00		0.00		0.000	1.00			0.09	.47	2.12 L
								S	65.60	50.10	50.05	0.00	0.05	1.12S		0.397						
KBN	AC	HHZ		171.2	173	71	P		43.87	28.37	29.15	0.00	-0.78*	0.04		0.000						
KBN	AC	HHE		171.2	173	71		6	60.00	44.50	29.15	0.00		0.00		0.000	1.00			0.11	.37	2.23 L
								S	66.77	51.27	51.01	0.00	0.26	1.12S		0.289						
LSK	AC	HHZ		222.6	178	51	P		53.54	38.04	36.83	0.00	1.21*	0.00		0.000						
LSK	AC	HHN		222.6	178	51		S	79.87	64.37	64.45	0.00	-0.08	1.12S		0.747						
IGT	AC	HHZ		291.8	184	51	P		60.98	45.48	45.98	0.00	-0.50	0.78		0.133						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-26			0805	44.72	41 11.44	20E45.28	40.00	0.16	0.89	18.04	1.95	2.0

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
10	14	63.0	At1	153	11	0	8	3	9	-	4.00	0.11 L	0.00 0.00 D

1 26 MAY 2018, 8:05 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 18.04 0 90>-< 0.89 228 0>-< 0.38 318 0>

REGION= Maqedoni (FYR OF MACEDONIA)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
KBN	AC	HHZ		63.0	177	90	P		57.14	12.42	12.47	0.00	-0.05	1.24		0.435						
KBN	AC	HHE		63.0	177	90		6	60.00	15.28	12.47	0.00		0.00		0.000	1.00			0.23	.23	1.81 L
FNA	AC	HHZ		69.8	130	90	P		58.47	13.75	13.42	0.00	0.33	1.01		0.212						
FNA	AC	HHE		69.8	130	90		6	60.00	15.28	13.42	0.00		0.00		1.000	1.00			0.39	.15	2.13 L
								S	68.14	23.42	23.49	0.00	-0.06	1.24S		0.581						
TIR	AC	HHZ		76.6	284	90	P		58.68	13.96	14.39	0.00	-0.43	0.48		0.045						
TIR	AC	HHN		76.6	284	90		6	60.00	15.28	14.39	0.00		0.00		0.000	1.00			0.19	.14	1.87 L
								S	70.02	25.30	25.18	0.00	0.12	1.24S		0.721						
PUK	AC	HHZ		118.8	324	90	P		64.92	20.20	20.38	0.00	-0.18	1.24		0.206						
PUK	AC	HHN		118.8	324	90		6	60.00	15.28	20.38	0.00		0.00		0.000	1.00			0.14	.23	2.03 L
								S	79.84	35.12	35.66	0.00	-0.54*	0.07S		0.001						

BCI AC HHZ 142.6 337 90 P 68.43 23.71 23.75 0.00 -0.04 1.24 0.263
 BCI AC HHE 142.6 337 90 S 86.39 41.67 41.56 0.00 0.11 1.24S 0.531

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-26 1902 56.83 40 56.59 20E 0.71 1.10 0.43 0.95 1.73 2.16 2.2

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 23 33 46.6 At1 125 10 0 19 10 20 3.00 0.20 L 0.00 0.00 D L F X

1 26 MAY 2018, 19:02 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.75 287 82>-< 0.95 74 6>-< 0.51 165 4>

REGION= Mollas, Rajoni Elbasanit (Mollas, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		46.6	345	51	P		66.30	9.47	9.11	0.00	0.36	1.12		0.187			
TIR	AC	HHE		46.6	345	51	S		72.90	16.07	15.94	0.00	0.13	1.12S		0.376			
TIR	AC	HHN		46.6	345	51		6	60.00	3.17	9.11	0.00		0.00		0.000	1.00	0.52 .21	1.84 L
VLO	AC	HHZ		68.4	220	51	P		69.49	12.66	12.86	0.00	-0.20	1.12		0.289			
VLO	AC	HHN		68.4	220	51	S		80.79	23.96	22.50	0.00	1.46*	0.11S		0.006			
KBN	AC	HHZ		74.5	118	51	P		70.34	13.51	13.90	0.00	-0.39	1.12		0.186			
KBN	AC	HHN		74.5	118	51	S		81.65	24.82	24.32	0.00	0.50	1.12S		0.273			
LSK	AC	HHZ		101.2	150	51	P		74.47	17.64	18.49	0.00	-0.85*	0.96		0.113			
LSK	AC	HHN		101.2	150	51	S		89.50	32.67	32.36	0.00	0.31	1.12S		0.161			
FNA	AC	HHZ		117.1	98	51	P		77.81	20.98	21.22	0.00	-0.24	1.12		0.215			
FNA	AC	HHN		117.1	98	51	S		93.87	37.04	37.13	0.00	-0.10	1.12S		0.375			
SRN	AC	HHZ		118.1	181	51	P		78.96	22.13	21.39	0.00	0.74*	1.06		0.164			
SRN	AC	HHN		118.1	181	51	S		93.78	36.95	37.43	0.00	-0.48	1.12S		0.257			
SRN	AC	HHE		118.1	181	51		6	60.00	3.17	21.39	0.00		0.00		0.000	1.00	0.21 .43	2.16 L
PUK	AC	HHZ		122.5	356	51	P		78.85	22.02	22.16	0.00	-0.14	1.12		0.179			
PUK	AC	HHE		122.5	356	51	S		97.06	40.23	38.78	0.00	1.45*	0.12S		0.003			
PUK	AC	HHN		122.5	356	51		6	60.00	3.17	22.16	0.00		0.00		0.000	1.00	0.31 .30	2.36 L
BCI	AC	HHZ		158.2	1	46	P		85.42	28.59	28.20	0.00	0.39	1.12		0.151			
BCI	AC	HHN		158.2	1	46	S		105.66	48.83	49.35	0.00	-0.52*	1.12S		0.382			
IGT	AC	HHZ		159.1	170	46	P		85.56	28.73	28.34	0.00	0.39	1.12		0.130			
IGT	AC	HHN		159.1	170	46	S		105.98	49.15	49.60	0.00	-0.45	1.12S		0.225			
LKD2	AC	HHZ		245.5	166	37	P		95.31	38.48	41.53	0.00	-3.05*	0.00		0.000			
LKD2	AC	HHE		245.5	166	37	S		129.97	73.14	72.68	0.00	0.46	1.12S		0.317			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG

2018-05-27 0633 28.10 40 16.07 19E45.26 21.29 0.20 0.70 1.57 3.82 3.90 3.8

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
21 31 31.3 At1 132 6 0 20 10 21 5.00 0.18 L 3.00 0.07 D

1 27 MAY 2018, 6:33 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 1.62 113 76>-< 0.71 244 8>-< 0.40 334 10>

REGION= Bolenë, Rajoni Vlorës (Bolenë, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		31.3	316	90	P		34.86	6.76	6.56	0.00	0.20	1.09		0.326	1.00	55	3.83 D
VLO	AC	HHN		31.3	316	90		6	0.00-28.10	6.56	0.00			0.00		0.000	1.00		159 .36 4.26 L
							S		40.36	12.26	11.48	0.00	0.28	0.33S		0.053			
SRN	AC	HHZ		47.9	153	90	P		37.16	9.06	9.21	0.00	-0.15	1.09		0.129	1.00	59	3.90 D
SRN	AC	HHN		47.9	153	90		6	0.00-28.10	9.21	0.00			0.00		0.000	1.00		28 .57 3.64 L
							S		44.01	15.91	16.12	0.00	-0.21	1.09S		0.215			
BPA2	AC	HHZ		52.6	348	90	P		37.59	9.49	9.96	0.00	-0.47	1.03		0.189			
LSK	AC	HHZ		73.1	100	90	P		40.73	12.63	13.22	0.00	-0.49	0.82		0.054			
LSK	AC	HHN		73.1	100	90		6	0.00-28.10	13.22	0.00			0.00		0.000	1.00		21 .43 3.82 L
							S		51.31	23.21	23.13	0.00	0.08	1.09S		0.256			
IGT	AC	HHZ		95.4	148	90	P		44.88	16.78	16.79	0.00	-0.01	1.09		0.119			
IGT	AC	HHN		95.4	148	90	S		57.86	29.76	29.38	0.00	0.38	1.09S		0.202			
TIR	AC	HHZ		120.3	4	90	P		48.92	20.82	20.75	0.00	0.07	1.09		0.175	1.00	93	4.34 D
TIR	AC	HHN		120.3	4	90		6	60.00	31.90	20.75	0.00		0.00		0.000	1.00		3.8 .51 3.44 L
							S		64.90	36.80	36.31	0.00	0.49	1.00S		0.256			
FNA	AC	HHZ		149.4	67	90	P		53.25	25.15	25.39	0.00	-0.24	1.09		0.115			
FNA	AC	HHN		149.4	67	90	S		72.21	44.11	44.43	0.00	-0.32	1.09S		0.305			
LKD2	AC	HHZ		181.6	154	90	P		59.37	31.27	30.54	0.00	0.73*	0.45		0.022			
LKD2	AC	HHN		181.6	154	90	S		81.97	53.87	53.44	0.00	0.43	1.07S		0.208			
PUK	AC	HHZ		197.4	3	62	P		60.77	32.67	32.80	0.00	-0.13	1.09		0.090			
PUK	AC	HHN		197.4	3	62		6	60.00	31.90	32.80	0.00		0.00		0.000	1.00		3.1 .50 3.84 L
							S		85.75	57.65	57.40	0.00	0.25	1.09S		0.255			
BCI	AC	HHZ		234.6	6	56	P		66.01	37.91	37.75	0.00	0.16	1.09		0.112			
BCI	AC	HHN		234.6	6	56	S		94.24	66.14	66.06	0.00	0.08	1.09S		0.377			
NOCI	AC	HHZ		235.2	286	56	P		64.24	36.14	37.83	0.00	-0.69*	0.00		0.000			
NOCI	AC	HHN		235.2	286	56	S		93.99	65.89	66.20	0.00	-0.31	1.09S		0.530			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-05-27 0711 12.23 40 17.72 19E49.69 2.02 0.32 1.06 2.47 2.51 2.62 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
11 15 34.2 At1 143 8 0 11 4 11 # 2.00 0.55 L 3.00 0.10 D

1 27 MAY 2018, 7:11 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.49 335 83>-< 1.06 220 2>-< 0.51 130 5>

REGION= Vërmik, Rajoni Vlorë (Vërmik, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
VLO	AC	HHZ		34.2	305	61	P		19.45	7.22	7.03	0.00	0.19	1.17		0.401	1.00	19	2.62 D			
VLO	AC	HHN		34.2	305	61		6	0.00	-12.23	7.03	0.00		0.00		0.000	1.00			12	.21	3.06 L
							S		24.78	12.55	12.30	0.00	0.25	1.17S		0.797						
SRN	AC	HHZ		48.4	162	51	P		22.43	10.20	9.57	0.00	0.63*	0.76		0.146	1.00	17	2.52 D			
SRN	AC	HHN		48.4	162	51		6	0.00	-12.23	9.57	0.00		0.00		0.000	1.00			0.66	.69	1.96 L
							S		28.17	15.94	16.75	0.00	-0.81*	0.27S		0.040						
LSK	AC	HHZ		67.5	103	51	P		24.90	12.67	12.86	0.00	-0.19	1.17		0.273	1.00	28	3.00 D			
LSK	AC	HHN		67.5	103	51	S		35.22	22.99	22.50	0.00	0.48	1.10S		0.628						
IGT	AC	HHZ		95.0	153	51	P		29.80	17.57	17.59	0.00	-0.02	1.17		0.305						
IGT	AC	HHN		95.0	153	51	S		43.36	31.13	30.78	0.00	0.35	1.17S		0.619						
FNA	AC	HHZ		142.4	67	51	P		37.93	25.70	25.73	0.00	-0.03	1.17		0.421						
LKD2	AC	HHZ		181.8	156	46	P		44.11	31.88	32.13	0.00	-0.25	1.17		0.238						
PUK	AC	HHZ		194.1	1	46	P		45.67	33.44	34.10	0.00	-0.66*	0.68		0.125						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-28 2101 53.77 40 8.32 20E 1.12 3.00 0.60 0.98 0.35 2.16 2.97 2.2

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 25 36 28.8 At1 126 6 0 22 11 22 # 6.00 0.12 L 4.00 0.18 D

1 28 MAY 2018, 21:01 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.38 222 82>-< 0.98 78 6>-< 0.66 347 4>

REGION= Kardhiq , Gjirokastër (Kardhiq, Gjirokastra Region, Albani)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
SRN	AC	HHZ		28.8	184	61	P		58.88	5.11	5.98	0.00	-0.87*	1.03		0.196	1.00	20	2.67 D			
SRN	AC	HHE		28.8	184	61	S		64.60	10.83	10.47	0.00	0.36	1.13S		0.330						
SRN	AC	HHN		28.8	184	61		6	60.00	6.23	5.98	0.00		0.00		0.000	1.00			0.99	.41	1.94 L
LSK	AC	HHZ		49.4	88	51	P		62.49	8.72	9.75	0.00	-0.03*	0.83		0.093	1.00	33	3.16 D			
LSK	AC	HHE		49.4	88	51		6	60.00	6.23	9.75	0.00		0.00		0.000	1.00			0.60	.68	1.93 L
							S		71.49	17.72	17.06	0.00	0.66*	1.13S		0.276						
VLO	AC	HHZ		57.6	310	51	P		64.87	11.10	11.16	0.00	-0.06	1.13		0.193	1.00	23	2.81 D			
VLO	AC	HHE		57.6	310	51		6	60.00	6.23	11.16	0.00		0.00		0.000	1.00			2.2	.46	2.61 L
							S		74.21	20.44	19.53	0.00	0.91*	0.99S		0.273						
IGT	AC	HHZ		72.5	158	51	P		67.22	13.45	13.71	0.00	-0.26	1.13		0.142	1.00	32	3.13 D			

IGT	AC	HHE	72.5	158	51	S	77.94	24.17	23.99	0.00	0.18	1.13S	0.309						
BPA2	AC	HHZ	73.9	333	51	P	67.68	13.91	13.96	0.00	-0.05	1.13	0.168						
BPA2	AC	HHE	73.9	333	51	S	78.28	24.51	24.43	0.00	0.08	1.13S	0.236						
KBN	AC	HHZ	84.6	50	51	P	69.90	16.13	15.80	0.00	0.33	1.13	0.174						
KBN	AC	HHE	84.6	50	51	S	82.30	28.53	27.65	0.00	0.88*	1.03S	0.189						
KBN	AC	HHN	84.6	50	51		6	60.00	6.23	15.80	0.00	0.00	0.000	1.00	0.38	.81	2.16	L	
TIR	AC	HHZ	134.9	355	51	P	79.14	25.37	24.44	0.00	0.93*	0.97	0.116						
TIR	AC	HHE	134.9	355	51		6	60.00	6.23	24.44	0.00	0.00	0.000	1.00	0.17	.50	2.18	L	
						S	97.82	44.05	42.77	0.00	0.28*	0.43S	0.025						
FNA	AC	HHZ	136.0	57	51	P	77.75	23.98	24.63	0.00	-0.65*	1.13	0.176						
FNA	AC	HHE	136.0	57	51	S	96.76	42.99	43.10	0.00	-0.11	1.13S	0.242						
FNA	AC	HHN	136.0	57	51		6	60.00	6.23	24.63	0.00	0.00	0.000	1.00	0.16	.50	2.16	L	
LKD2	AC	HHZ	159.6	159	46	P	82.07	28.30	28.60	0.00	-0.30	1.13	0.120						
LKD2	AC	HHN	159.6	159	46	S	104.85	51.08	50.05	0.00	0.03*	0.83S	0.198						
PUK	AC	HHZ	211.7	358	46	P	89.23	35.46	36.91	0.00	-0.45*	0.20	0.003						
PUK	AC	HHE	211.7	358	46	S	117.62	63.85	64.59	0.00	-0.74*	1.12S	0.193						
BCI	AC	HHZ	247.5	0	37	P	95.50	41.73	41.99	0.00	-0.26	1.13	0.078						
BCI	AC	HHE	247.5	0	37	S	126.39	72.62	73.48	0.00	-0.86*	1.04S	0.256						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-05-30 0203 47.35 40 15.33 19E47.05 2.00 0.22 1.05 2.04 1.46 2.72 1.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
8 12 34.1 At1 159 6 0 8 4 8 # 3.00 0.35 L 3.00 0.13 D

1 30 MAY 2018, 2:03 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 2.06 274 81>-< 1.06 43 5>-< 0.42 135 6>

REGION= Bolenë, Rajoni Vlorë (Bolenë, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T
VLO	AC	HHZ		34.1	315	61	P		54.14	6.79	7.02	0.00	-0.23	1.05		0.444	1.00	21	2.72	D		
VLO	AC	HHN		34.1	315	61		6	0.00	-47.35	7.02	0.00		0.00		0.000	1.00		0.99	.18	1.99	L
							S		59.84	12.49	12.28	0.00	0.21	1.05S		0.819						
SRN	AC	HHZ		45.6	156	51	P		56.26	8.91	9.09	0.00	-0.18	1.05		0.339	1.00	18	2.57	D		
SRN	AC	HHN		45.6	156	51		6	60.00	12.65	9.09	0.00		0.00		0.000	1.00		0.10	.37	1.11	L
							S		63.61	16.26	15.91	0.00	0.35	0.70S		0.315						
LSK	AC	HHZ		70.3	99	51	P		60.48	13.13	13.34	0.00	-0.21	1.05		0.447	1.00	24	2.85	D		
LSK	AC	HHN		70.3	99	51		6	60.00	12.65	13.34	0.00		0.00		0.000	1.00		0.10	.31	1.46	L
							S		70.90	23.55	23.35	0.00	0.21	1.05S		0.810						
IGT	AC	HHZ		92.9	149	51	P		64.70	17.35	17.23	0.00	0.12	1.05		0.310						
IGT	AC	HHN		92.9	149	51	S		77.23	29.88	30.15	0.00	-0.27	1.00S		0.513						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-31 0120 10.90 41 8.01 20E 8.48 2.18 0.30 0.55 1.68 2.52 2.77 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 23 33 33.2 At1 112 8 0 19 10 20 9.00 0.16 L 4.00 0.08 D

1 31 MAY 2018, 1:20 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.69 310 81>-< 0.56 72 4>-< 0.36 163 6>

REGION= Labinot Fushë, Rajoni Elbasanit (Labinot Fushë, Ebasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		33.2	316	90	P		17.72	6.82	6.64	0.00	0.18	1.08		0.339	1.00	20	2.67 D
TIR	AC	HHN		33.2	316	90	S		22.22	11.32	11.62	0.00	-0.30	1.08S		0.394			
TIR	AC	HHE		33.2	316	90		6	0.00-10.90	6.64	0.00			0.00		0.000	1.00		2.0 .23 2.28 L
BPA2	AC	HHZ		62.8	225	62	P		22.45	11.55	11.76	0.00	-0.21	1.08		0.126	1.00	21	2.72 D
BPA2	AC	HHE		62.8	225	62	S		31.16	20.26	20.58	0.00	-0.32	1.08S		0.335			
KBN	AC	HHZ		78.6	135	62	P		25.60	14.70	14.47	0.00	0.23	1.08		0.174	1.00	23	2.81 D
KBN	AC	HHE		78.6	135	62		6	0.00-10.90	14.47	0.00			0.00		0.000	1.00		0.99 .41 2.52 L
									35.71	24.81	25.32	0.00	-0.31	0.89S		0.156			
VLO	AC	HHZ		91.8	217	62	P		28.10	17.20	16.74	0.00	0.46	1.00		0.106			
VLO	AC	HHN		91.8	217	62	S		40.18	29.28	29.30	0.00	-0.01	1.08S		0.299			
VLO	AC	HHE		91.8	217	62		6	0.00-10.90	16.74	0.00			0.00		0.000	1.00		1.7 .47 2.88 L
PUK	AC	HHZ		103.1	349	62	P		29.13	18.23	18.68	0.00	-0.45	1.01		0.105			
PUK	AC	HHE		103.1	349	62		6	0.00-10.90	18.68	0.00			0.00		0.000	1.00		0.43 .21 2.36 L
									43.75	32.85	32.69	0.00	0.16	1.08S		0.408			
FNA	AC	HHZ		111.7	110	62	P		31.10	20.20	20.15	0.00	0.05	1.08		0.205			
FNA	AC	HHN		111.7	110	62		6	0.00-10.90	20.15	0.00			0.00		0.000	1.00		0.33 .40 2.31 L
									46.03	35.13	35.26	0.00	-0.13	1.08S		0.327			
LSK	AC	HHZ		115.9	160	62	P		30.57	19.67	20.88	0.00	-0.41	0.00		0.000	1.00	33	3.16 D
LSK	AC	HHN		115.9	160	62		6	0.00-10.90	20.88	0.00			0.00		0.000	1.00		0.65 .62 2.63 L
									47.39	36.49	36.54	0.00	-0.05	1.08S		0.174			
BCI	AC	HHZ		137.1	358	62	P		35.45	24.55	24.53	0.00	0.02	1.08		0.129			
BCI	AC	HHN		137.1	358	62		6	0.00-10.90	24.53	0.00			0.00		0.000	1.00		0.46 .46 2.63 L
									54.09	43.19	42.93	0.00	0.26	1.08S		0.405			
SRN	AC	HHZ		139.7	185	62	P		36.51	25.61	24.97	0.00	0.64*	0.56		0.033			
SRN	AC	HHE		139.7	185	62		6	0.00-10.90	24.97	0.00			0.00		0.000	1.00		0.19 .60 2.26 L
									55.12	44.22	43.70	0.00	0.52*	0.89S		0.125			
IGT	AC	HHZ		178.6	174	55	P		41.86	30.96	31.30	0.00	-0.34	1.08		0.090			
IGT	AC	HHN		178.6	174	55	S		66.32	55.42	54.77	0.00	0.65*	0.55S		0.060			
IGT	AC	HHE		178.6	174	55		6	60.00	49.10	31.30	0.00		0.00		0.000	1.00		0.20 .43 2.53 L

Tërmetet Rajonalë (Parametric Data for Regional Events recorded by ASN)

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-01 0414 49.01 42 20.97 19E18.29 26.58 0.28 2.29 1.35 2.99 2.72 3.0
 NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X SOURCE
 12 15 59.3 Atl 189 14 0 9 2 10 5.00 0.13 L 2.00 0.06 D

1 1 MAY 2018, 4:14 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.66 24 30>-< 1.37 156 48>-< 0.85 278 25>

REGION= Mali i Zi (Montenegro)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
PUK	AC	HHZ		59.3	124	105	P		60.86	11.85	11.20	0.00	0.65*	0.86		0.191	1.00	17	2.78 D
PUK	AC	HHN		59.3	124	105		6	60.00	10.99	11.20	0.00		0.00		0.000	1.00		3.3 .20 2.86 L
							S		68.56	19.55	19.60	0.00	-0.05	1.12S		0.757			
PUK	AC	HHE		59.3	124	105		6	60.00	10.99	11.20	0.00		0.00		0.000	1.00		4.4 .18 2.99 L
BCI	AC	HHZ		62.9	88	104	P		60.53	11.52	11.75	0.00	-0.23	1.12		0.800	1.00	15	2.66 D
BCI	AC	HHN		62.9	88	104		6	60.00	10.99	11.75	0.00		0.00		0.000	1.00		7.3 .43 3.26 L
							S		68.17	19.16	20.56	0.00	-1.40*	0.00S		0.000			
BCI	AC	HHE		62.9	88	104		6	60.00	10.99	11.75	0.00		0.00		0.000	1.00		7.7 .30 3.28 L
FNA	AC	HHZ		245.8	134	56	P		87.95	38.94	38.76	0.00	0.18	1.12		0.227			
FNA	AC	HHE		245.8	134	56		6	60.00	10.99	38.76	0.00		0.00		0.000	1.00		0.19 .36 2.87 L

				S	116.98	67.97	67.83	0.00	0.14	1.12S	0.727		
SCTE	AC	HHZ	261.9	196	56	P	89.79	40.78	40.89	0.00	-0.11	1.12	0.442
LSK	AC	HHZ	267.3	155	56	P	90.22	41.21	41.60	0.00	-0.39	1.12	0.181
SGRT	AC	HHZ	300.9	259	56	P	95.22	46.21	46.05	0.00	0.16	1.12	0.655
IGT	AC	HHZ	324.6	164	56	P	97.31	48.30	49.19	0.00	-0.89*	0.30	0.015

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-01	1404	54.56	38	26.89	21E46.06	50.60	0.11	2.43	15.09	2.65		2.7

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
7	10	103.8	At1	299	12	0	6	2	7	-	3.00	0.02	L	0.00	0.00	D

1 1 MAY 2018, 14:04 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 15.11 211 87>-< 2.44 355 1>-< 1.06 84 1>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
LKD2	AC	HHZ	103.8	292	91	P		72.53	17.97	18.36	0.00	-0.39	0.53			0.270					
LKD2	AC	HHE	103.8	292	91		6	60.00	5.44	18.36	0.00		0.00			0.000	1.00	1.3	.63	2.93	L
								86.81	32.25	32.13	0.00	0.12	1.09S			0.943					
IGT	AC	HHZ	173.2	315	90	P		82.06	27.50	27.53	0.00	-0.03	1.09			0.738					
IGT	AC	HHE	173.2	315	90		6	60.00	5.44	27.53	0.00		0.00			0.000	1.00	0.26	.43	2.65	L
								102.65	48.09	48.18	0.00	-0.09	1.09S			0.935					
LSK	AC	HHZ	214.2	333	90	P		87.54	32.98	32.95	0.00	0.03	1.09			0.291					
FNA	AC	HHZ	261.2	353	90	P		93.79	39.23	39.17	0.00	0.06	1.09			0.821					
FNA	AC	HHN	261.2	353	90		6	120.00	65.44	39.17	0.00		0.00			0.000	1.00	0.09	.50	2.63	L
								120.88	66.32	68.55	0.00	-2.23*	0.00S			0.000					

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-01	2050	45.05	38	16.72	24E 2.56	22.90	0.27	1.10	1.66	3.99		4.0

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
13	18	359.9	At1	334	9	0	10	4	11	-	5.00	0.30	L	0.00	0.00	D

1 1 MAY 2018, 20:50 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 25.01 131 55>-< 2.89 224 1>-< 1.58 315 34>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
-----	-----	-----	----	------	-----	----	-----	----	-----	-------	-------	------	-------	----	----	------	-----	--------------	------------------

FNA	AC	HHZ	359.9	322	56	P	99.91	54.86	54.00	0.00	0.86*	0.15	0.005						
FNA	AC	HHN	359.9	322	56	S	139.68	94.63	94.50	0.00	0.13	1.12S	0.416						
FNA	AC	HHE	359.9	322	56	6	120.00	74.95	54.00	0.00		0.00	0.000	1.00			0.22	.51	3.35 L
LSK	AC	HHZ	362.9	307	56	P	99.96	54.91	54.40	0.00	0.51*	0.99	0.300						
LSK	AC	HHN	362.9	307	56	6	120.00	74.95	54.40	0.00		0.00	0.000	1.00			2.2	.72	4.36 L
						S	139.91	94.86	95.20	0.00	-0.34	1.12S	0.706						
SRN	AC	HHZ	392.5	299	56	P	103.17	58.12	58.32	0.00	-0.20	1.12	0.366						
SRN	AC	HHN	392.5	299	56	6	120.00	74.95	58.32	0.00		0.00	0.000	1.00			0.55	.87	3.85 L
						S	147.24	102.19	102.06	0.00	0.13	1.12S	0.835						
VLO	AC	HHZ	461.3	304	56	P	112.53	67.48	67.42	0.00	0.06	1.12	0.295						
PUK	AC	HHZ	547.5	322	56	P	123.99	78.94	78.82	0.00	0.12	1.12	0.283						
PUK	AC	HHE	547.5	322	56	S	183.09	138.04	137.93	0.00	0.10	1.12S	0.416						
PUK	AC	HHN	547.5	322	56	6	180.00	134.95	78.82	0.00		0.00	0.000	1.00			0.20	.92	3.77 L
BCI	AC	HHZ	566.0	325	56	P	125.84	80.79	81.26	0.00	-0.47	1.03	0.373						
BCI	AC	HHN	566.0	325	56	6	180.00	134.95	81.26	0.00		0.00	0.000	1.00			0.44	1.05	4.15 L
						S	186.09	141.04	142.20	0.00	-1.16*	0.00S	0.000						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-05-02 0004 53.54 35 52.23 23E 1.06 0.01 0.94 62.65 47.16 4.37 4.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
18 26 385.6 At1 342 12 0 17 8 18 - 6.00 0.36 L 0.00 0.00 D

1 2 MAY 2018, 0:04 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 78.41 155 36>-< 13.03 246 0>-< 2.69 334 53>

REGION=Krete, Greqi (Crete,Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T
LKD2	AC	HHZ		385.6	328	37	P		113.75	60.21	60.25	0.00	-0.04	1.14		0.238						
LKD2	AC	HHN		385.6	328	37	6		120.00	66.46	60.25	0.00		0.00		0.000	1.00		1176	.54		7.15 L
							S		158.58	105.04	105.44	0.00	-0.40	1.14S		0.617						
IGT	AC	HHZ		470.5	331	37	P		126.17	72.63	71.48	0.00	1.15*	1.14		0.176						
IGT	AC	HHN		470.5	331	37	6		120.00	66.46	71.48	0.00		0.00		0.000	1.00		0.31	.87		3.80 L
							S		179.43	125.89	125.09	0.00	0.80*	1.14S		0.195						
SRN	AC	HHZ		518.2	331	37	P		132.00	78.46	77.80	0.00	0.66*	1.14		0.176						
SRN	AC	HHN		518.2	331	37	6		180.00	126.46	77.80	0.00		0.00		0.000	1.00		0.26	.46		3.83 L
							S		190.09	136.55	136.15	0.00	0.40	1.14S		0.195						
LSK	AC	HHZ		520.4	337	37	P		134.63	81.09	78.08	0.00	3.01*	0.21		0.008						
LSK	AC	HHE		520.4	337	37	6		180.00	126.46	78.08	0.00		0.00		0.000	1.00		0.99	.69		4.41 L
							S		189.93	136.39	136.64	0.00	-0.25	1.14S		0.297						
FNA	AC	HHZ		563.6	346	37	P		139.38	85.84	83.80	0.00	2.04*	0.90		0.452						
VLO	AC	HHZ		596.5	330	37	P		140.60	87.06	88.16	0.00	-1.10*	1.14		0.170						

VLO	AC	HHN	596.5	330	37		6	180.00126.46	88.16	0.00		0.00	0.000	1.00		0.93	.43	4.54	L
						S		210.78157.24154.28	0.00	2.96*	0.23S	0.010							
BPA1	AC	HHZ	613.8	333	37	P		141.83	88.29	90.44	0.00	-2.15*	0.83	0.114					
BPA1	AC	HHN	613.8	333	37	S		211.44157.90158.27	0.00	-0.37	1.14S	0.229							
BPA2	AC	HHZ	616.0	333	37	P		149.50	95.96	90.73	0.00	5.23*	0.00	0.000					
PUK	AC	HHZ	736.8	340	37	P		158.89105.35106.72	0.00	-1.37*	1.14	0.201							
PUK	AC	HHN	736.8	340	37		6	180.00126.46106.72	0.00		0.00	0.000	1.00		0.33	.50	4.32	L	
						S		239.63186.09186.76	0.00	-0.67*	1.14S	0.270							
BCI	AC	HHZ	765.0	342	37	P		163.35109.81110.44	0.00	-0.63*	1.14	0.211							
BCI	AC	HHE	765.0	342	37	S		247.12193.58193.27	0.00	0.31	1.14S	0.434							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-03			0204 35.88	40 16.43	26E23.71	10.22	0.40	17.44	21.14	3.97		4.0

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
12	18	428.6	At1	318	11	0	9	4	12	-	3.00	0.01	L 0.00 0.00 D

1 3 MAY 2018, 2:04 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 27.40 92 50>-< 3.75 345 14>-< 1.72 244 35>

REGION= Turqi (Turkey)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
FNA	AC	HHZ		428.6	280	50	P	100.49	64.61	64.57	0.00	0.04	1.21	0.264						
FNA	AC	HHN		428.6	280	50		6	120.00	84.12	64.57	0.00	0.00	0.000	1.00		0.27	.51	3.63	L
							S		149.25113.37113.00	0.00	0.37	1.21S	0.597							
LKD2	AC	HHZ		520.5	254	50	P	110.39	74.51	76.72	0.00	-2.21*	0.08	0.002						
LKD2	AC	HHE		520.5	254	50	S	170.66134.78134.26	0.00	0.52*	1.21S	0.839								
IGT	AC	HHZ		525.7	263	50	P	113.70	77.82	77.41	0.00	0.41	1.21	0.384						
IGT	AC	HHE		525.7	263	50		6	120.00	84.12	77.41	0.00	0.00	0.000	1.00		0.35	.56	3.97	L
							S		171.05135.17135.47	0.00	-0.30	1.21S	0.277							
SRN	AC	HHZ		547.8	268	50	P	115.55	79.67	80.33	0.00	-0.66*	1.21	0.365						
SRN	AC	HHN		547.8	268	50	S	175.93140.05140.58	0.00	-0.53*	1.21S	0.340								
BCI	AC	HHZ		579.0	296	50	P	120.51	84.63	84.46	0.00	0.17	1.21	0.590						
BCI	AC	HHN		579.0	296	50	S	181.34145.46147.80	0.00	-2.35*	0.03S	0.001								
PUK	AC	HHZ		580.6	292	50	P	120.54	84.66	84.67	0.00	-0.01	1.21	0.337						
PUK	AC	HHE		580.6	292	50		6	180.00144.12	84.67	0.00	0.00	0.000	1.00		0.28	.87	3.98	L	
							S		181.10145.22148.17	0.00	-2.95*	0.00S	0.000							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-04			0829 51.22	37 33.48	21E59.52	43.51	0.48	14.87	39.02	3.88	4.14	3.9

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
10	13	179.8	At1	328	11	0	8	2	9	-	4.00	0.25	L	2.00	0.05	D

1 4 MAY 2018, 8:29 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 41.75 155 69>-< 7.21 63 1>-< 3.58 331 20>

REGION= Greqi Jugore (Southern Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		179.8	320	68	P		80.41	29.19	28.74	0.00	0.45	1.09		0.658			
LKD2	AC	HHE		179.8	320	68		6	60.00	8.78	28.74	0.00		0.00		0.000	1.00		5.8 .69 4.03 L
							S		96.46	45.24	50.29	0.00	-5.05*	0.00S		0.000			
IGT	AC	HHZ		262.7	328	68	P		91.43	40.21	39.70	0.00	0.51*	1.09		0.305			
IGT	AC	HHE		262.7	328	68		6	120.00	68.78	39.70	0.00		0.00		0.000	1.00		1.1 .63 3.73 L
							S		120.15	68.93	69.47	0.00	-0.55*	1.09S		0.640			
SRN	AC	HHZ		310.6	327	68	P		96.69	45.47	46.04	0.00	-0.57*	1.09		0.287	1.00	51	4.09 D
LSK	AC	HHZ		312.1	338	68	P		97.42	46.20	46.24	0.00	-0.04	1.09		0.478	1.00	56	4.18 D
LSK	AC	HHN		312.1	338	68		6	120.00	68.78	46.24	0.00		0.00		0.000	1.00		2.3 .68 4.23 L
							S		132.69	81.47	80.92	0.00	0.55*	1.09S		0.640			
FNA	AC	HHZ		361.7	352	68	P		103.85	52.63	52.80	0.00	-0.17	1.09		0.938			
FNA	AC	HHN		361.7	352	68		6	120.00	68.78	52.80	0.00		0.00		0.000	1.00		0.25 .54 3.42 L
PUK	AC	HHZ		529.4	341	68	P		124.70	73.48	74.98	0.00	-1.50*	0.37		0.050			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-04			2211	57.75	40 51.65	21E12.37	0.32	0.26	0.56	1.46	2.74	3.13 2.7

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
15	21	17.4	At1	149	11	0	12	6	14		7.00	0.22	L	2.00	0.20	D

1 4 MAY 2018, 22:11 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.52 57 74>-< 0.58 241 15>-< 0.48 150 1>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		17.4	120	61	P		61.19	3.44	3.74	0.00	-0.30	1.13		0.389			
FNA	AC	HHN		17.4	120	61		6	60.00	2.25	3.74	0.00		0.00		0.000	1.00		86 .37 3.72 L
							S		64.52	6.77	6.55	0.00	0.22	1.13S		0.693			
LSK	AC	HHZ		94.3	214	51	P		74.82	17.07	17.41	0.00	-0.34	1.13		0.290	1.00	26	2.93 D
LSK	AC	HHN		94.3	214	51		6	60.00	2.25	17.41	0.00		0.00		0.000	1.00		2.3 .43 3.02 L
							S		88.38	30.63	30.47	0.00	0.16	1.13S		0.294			
SRN	AC	HHZ		149.5	224	51	P		85.59	27.84	26.90	0.00	0.94*	0.06		0.000	1.00	39	3.32 D

SRN	AC	HHE	149.5	224	51	6	60.00	2.25	26.90	0.00	0.00	0.000	1.00	0.30	.66	2.52	L
						S	105.53	47.78	47.08	0.00	0.70*	0.56S	0.076				
IGT	AC	HHZ	165.4	208	46	P	87.38	29.63	29.47	0.00	0.16	1.13	0.205				
IGT	AC	HHN	165.4	208	46	6	60.00	2.25	29.47	0.00	0.00	0.000	1.00	0.36	.69	2.70	L
						S	108.93	51.18	51.57	0.00	-0.39	1.12S	0.275				
PUK	AC	HHZ	171.1	321	46	P	88.29	30.54	30.38	0.00	0.16	1.13	0.259				
PUK	AC	HHN	171.1	321	46	6	60.00	2.25	30.38	0.00	0.00	0.000	1.00	0.22	.30	2.52	L
						S	110.68	52.93	53.16	0.00	-0.23	1.13S	0.651				
BCI	AC	HHZ	192.3	331	46	P	91.64	33.89	33.76	0.00	0.13	1.13	0.273				
BCI	AC	HHE	192.3	331	46	6	120.00	62.25	33.76	0.00	0.00	0.000	1.00	0.27	.46	2.74	L
LKD2	AC	HHZ	234.8	192	37	P	96.44	38.69	40.25	0.00	-1.56*	0.00	0.000				
LKD2	AC	HHE	234.8	192	37	6	120.00	62.25	40.25	0.00	0.00	0.000	1.00	0.221	.20	2.88	L
						S	128.25	70.50	70.44	0.00	0.06	1.13S	0.449				
SCTE	AC	HHZ	248.0	251	37	P	99.97	42.22	42.00	0.00	0.22	1.13	0.140				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	05	04	2219	21.07	39 51.99	20E36.83	0.00	0.62	1.53	4.39	2.18	2.52 2.2

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
12	17	31.5	At1	146	6	0	11	5	11	#	4.00	0.24 L	2.00 0.01 D

1 4 MAY 2018, 22:19 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 4.57 72 74>-< 1.58 279 14>-< 1.01 187 6>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		31.5	358	61	P		27.45	6.38	6.51	0.00	-0.13	1.05		0.336	1.00	17	2.51 D
LSK	AC	HHE		31.5	358	61		6	0.00-21.07	6.51	0.00		0.00	0.00		0.000	1.00		1.9 .62 2.26 L
							S		33.26	12.19	11.39	0.00	0.80*	0.97S		0.544			
IGT	AC	HHZ		44.5	214	51	P		30.19	9.12	8.90	0.00	0.22	1.05		0.291			
IGT	AC	HHE		44.5	214	51		6	0.00-21.07	8.90	0.00		0.00	0.00		0.000	1.00		0.48 .25 1.78 L
							S		36.03	14.96	15.57	0.00	-0.61*	1.05S		0.303			
SRN	AC	HHZ		52.5	272	51	P		31.90	10.83	10.28	0.00	0.55*	1.05		0.323	1.00	17	2.52 D
SRN	AC	HHE		52.5	272	51		6	0.00-21.07	10.28	0.00		0.00	0.00		0.000	1.00		0.81 .50 2.10 L
							S		39.90	18.83	17.99	0.00	0.84*	0.92S		0.322			
LKD2	AC	HHZ		119.7	178	51	P		42.98	21.91	21.82	0.00	0.09	1.05		0.305			
LKD2	AC	HHE		119.7	178	51		S	59.92	38.85	38.18	0.00	0.67*	1.05S		0.633			
LKD2	AC	HHN		119.7	178	51		6	60.00	38.93	21.82	0.00	0.00	0.000	1.00				294 .25 5.31 L
FNA	AC	HHZ		120.9	32	51	P		42.29	21.22	22.03	0.00	-0.81*	0.96		0.341			
SCTE	AC	HHZ		184.8	278	46	P		52.77	31.70	32.61	0.00	-0.91*	0.83		0.135			
SCTE	AC	HHE		184.8	278	46		S	77.43	56.36	57.07	0.00	-0.71*	1.03S		0.460			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-05-05 0500 28.67 39 18.46 20E 7.90 40.00 0.66 2.53 4.01 3.45 3.79 3.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
13 19 30.2 At1 161 19 0 12 5 13 2.00 0.38 L 2.00 0.44 D

1 5 MAY 2018, 5:00 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 4.17 241 74>-< 2.63 74 15>-< 1.40 342 3>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		30.2	34	135	P		36.56	7.89	8.42	0.00	-0.53*	1.10		0.603			
IGT	AC	HHN		30.2	34	135	S		41.69	13.02	14.74	0.00	-1.72*	0.31S		0.148			
SRN	AC	HHZ		64.5	350	90	P		42.24	13.57	12.68	0.00	0.89*	1.09		0.162	1.00	25	3.35 D
SRN	AC	HHN		64.5	350	90		6	0.00	-28.67	12.68	0.00		0.00		0.000	1.00		4.0 .20 3.07 L
							S		51.19	22.52	22.19	0.00	0.33	1.10S		0.277			
LKD2	AC	HHZ		73.4	141	90	P		42.91	14.24	13.94	0.00	0.30	1.10		0.326			
LKD2	AC	HHN		73.4	141	90	S		52.96	24.29	24.39	0.00	-0.10	1.10S		0.594			
LSK	AC	HHZ		101.7	23	90	P		47.44	18.77	17.96	0.00	0.81*	1.10		0.117	1.00	62	4.23 D
LSK	AC	HHN		101.7	23	90		6	0.00	-28.67	17.96	0.00		0.00		0.000	1.00		11 .69 3.82 L
							S		59.03	30.36	31.43	0.00	-1.07*	1.01S		0.308			
SCTE	AC	HHZ		166.3	302	90	P		55.66	26.99	27.12	0.00	-0.13	1.10		0.611			
SCTE	AC	HHN		166.3	302	90	S		73.56	44.89	47.46	0.00	-2.57*	0.00S		0.000			
FNA	AC	HHZ		195.5	32	68	P		59.58	30.91	30.99	0.00	-0.08	1.10		0.188			
FNA	AC	HHN		195.5	32	68	S		83.55	54.88	54.23	0.00	0.65*	1.10S		0.527			
PUK	AC	HHZ		304.4	357	68	P		72.78	44.11	45.40	0.00	-1.29*	0.82		0.133			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-05-06 1336 9.87 43 30.22 20E 4.73 50.46 0.50 10.96 43.55 3.41 3.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
10 14 126.3 At1 347 9 0 7 3 8 - 2.00 0.11 L 0.00 0.00 D

1 6 MAY 2018, 13:36 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 43.55 0 90>-< 10.96 270 0>-< 3.93 0 0>

REGION= Bosnjie-Herzegovina (Bosnia Herzegovina)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
BCI	AC	HHZ		126.3	181	90	P		29.95	20.08	21.33	0.00	-1.25*	0.57		0.088			

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 9 13 228.9 At1 347 13 0 8 4 8 - 4.00 0.30 L 2.00 0.02 D

1 10 MAY 2018, 6:13 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 32.93 0 90>-< 7.57 245 0>-< 2.72 335 0>

REGION= Greqia Jugore (Southern Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHN		228.9	328	90		6	60.00	6.40	34.90	0.00		0.00		1.000	1.00		2.2 .80 3.87 L
							S		114.63	61.03	61.07	0.00	-0.04	1.15S		0.578			
LKD2	AC	HHZ		228.9	328	90	P		88.92	35.32	34.90	0.00	0.42	1.15		0.369			
IGT	AC	HHE		314.2	332	90		6	120.00	66.40	46.18	0.00		0.00		0.000	1.00		0.50 .83 3.57 L
							S		134.24	80.64	80.82	0.00	-0.18	1.15S		0.348			
IGT	AC	HHZ		314.2	332	90	P		100.49	46.89	46.18	0.00	0.71*	0.73		0.117			
SRN	AC	HHE		361.8	331	90	S		144.58	90.98	91.84	0.00	-0.86*	0.37S		0.039			
SRN	AC	HHZ		361.8	331	90	P		105.80	52.20	52.48	0.00	-0.28	1.15		0.305	1.00	47	4.12 D
LSK	AC	HHZ		366.8	341	90	P		106.28	52.68	53.14	0.00	-0.46	1.15		0.460	1.00	49	4.16 D
LSK	AC	HHN		366.8	341	90		6	120.00	66.40	53.14	0.00		0.00		0.000	1.00		1.4 .81 4.17 L
							S		146.90	93.30	92.99	0.00	0.31	1.15S		0.780			
SCTE	AC	HHE		459.2	319	90		6	120.00	66.40	65.37	0.00		0.00		0.000	1.00		0.09 .40 3.24 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-10 0746 15.31 39 27.14 20E45.78 6.08 0.10 0.66 14.97 2.52 2.99

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 8 12 38.3 At1 198 14 0 6 3 8 - 4.00 0.08 L 2.00 0.06 D

1 10 MAY 2018, 7:46 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 14.97 0 90>-< 0.66 264 0>-< 0.31 354 0>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		38.3	284	90	P		22.64	7.33	7.21	0.00	0.12	1.16		0.241			
IGT	AC	HHN		38.3	284	90		6	0.00-15.31	7.21	0.00			0.00		1.000	1.00		2.9 .18 2.51 L
							S		27.88	12.57	12.62	0.00	-0.05	1.16S		0.799			
LKD2	AC	HHZ		74.2	188	90	P		28.63	13.32	13.38	0.00	-0.06	1.16		0.381			
LKD2	AC	HHE		74.2	188	90		6	0.00-15.31	13.38	0.00			0.00		0.000	1.00		1.1 .28 2.53 L
							S		38.70	23.39	23.42	0.00	-0.02	1.16S		0.603			
LSK	AC	HHZ		78.7	350	90	P		29.60	14.29	14.15	0.00	0.14	1.16		0.389	1.00	29	3.04 D
LSK	AC	HHN		78.7	350	90		6	0.00-15.31	14.15	0.00			0.00		0.000	1.00		2.1 .46 2.85 L

					S	39.94	24.63	24.76	0.00	-0.13	1.16S	0.584						
SRN	AC	HHZ	80.8	307	90	P	28.60	13.29	14.52	0.00	-1.23*	0.02	0.000	1.00	26	2.93	D	
SRN	AC	HHE	80.8	307	90	6	0.00	-15.31	14.52	0.00		0.00	0.000	1.00				0.66 .31 2.37 L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-10	1842	27.21	38	18.03	20E39.58	18.38	0.05	1.19	0.59	3.13		3.1

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	SOURCE
14	19	54.2	At1	317	10	0	7	4	9		5.00	0.20 L	L F X D

1 10 MAY 2018, 18:42 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.33 95 26>-< 0.98 353 21>-< 0.61 230 54>

REGION= Lefkadha, Greqi (Lefkada, Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHN	54.2	0	102	S		44.99	17.78	17.80	0.00	-0.02	1.14S	0.817					
LKD2	AC	HHZ	54.2	0	102	P		37.67	10.46	10.17	0.00	0.29	0.03	0.000					
LKD2	AC	HHE	54.2	0	102	6		0.00	-27.21	10.17	0.00		0.00	0.000	1.00			7.6 .41 3.13 L	
IGT	AC	HHN	139.6	349	71	S		69.04	41.83	41.86	0.00	-0.03	1.14S	0.405					
IGT	AC	HHZ	139.6	349	71	P		51.21	24.00	23.92	0.00	0.08	1.14	0.301					
IGT	AC	HHE	139.6	349	71	6		60.00	32.79	23.92	0.00		0.00	0.000	1.00			2.2 .36 3.33 L	
SRN	AC	HHE	184.4	343	71	S		81.03	53.82	54.35	0.00	-0.53*	0.00S	0.000					
SRN	AC	HHZ	184.4	343	71	P		58.26	31.05	31.06	0.00	-0.01	1.14	0.326					
SRN	AC	HHN	184.4	343	71	6		60.00	32.79	31.06	0.00		0.00	0.000	1.00			0.38 .37 2.85 L	
LSK	AC	HHE	205.4	359	57	S		87.03	59.82	59.78	0.00	0.04	1.14S	0.771					
LSK	AC	HHZ	205.4	359	57	P		61.30	34.09	34.16	0.00	-0.07	1.14	0.505					
LSK	AC	HHN	205.4	359	57	6		60.00	32.79	34.16	0.00		0.00	0.000	1.00			2.0 .66 3.68 L	
SCTE	AC	HHE	273.4	317	51	S		102.76	75.55	75.55	0.00	0.00	1.14S	0.871					
SCTE	AC	HHN	273.4	317	51	6		60.00	32.79	43.17	0.00		0.00	0.000	1.00			0.23 .43 3.07 L	

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-11	0247	33.38	37	2.60	20E40.98	36.58	0.39	17.23	27.66	3.30	3.88	3.3

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	SOURCE
14	20	193.8	At1	325	10	0	12	5	13	-	6.00	0.25 L	L F X D

1 11 MAY 2018, 2:47 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 32.59 164 58>-< 3.41 267 8>-< 2.07 2 30>

REGION= Deti jon, Rajoni Greqise (Ionian Sea, Region Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		193.8	0	58	P		64.83	31.45	31.04	0.00	0.41	1.04		0.251			
LKD2	AC	HHN		193.8	0	58		6	60.00	26.62	31.04	0.00		0.00		0.000	1.00		0.65 .56 3.15 L
							S		88.14	54.76	54.32	0.00	0.44	1.03S		0.467			
IGT	AC	HHZ		277.9	354	58	P		76.05	42.67	42.17	0.00	0.50	1.01		0.199			
IGT	AC	HHN		277.9	354	58		6	60.00	26.62	42.17	0.00		0.00		0.000	1.00		0.19 .21 3.01 L
							S		106.59	73.21	73.80	0.00	-0.59*	0.91S		0.221			
SRN	AC	HHZ		320.5	350	58	P		81.43	48.05	47.80	0.00	0.25	1.04		0.278	1.00	44	3.85 D
SRN	AC	HHN		320.5	350	58		6	60.00	26.62	47.80	0.00		0.00		0.000	1.00		0.16 .23 3.09 L
							S		117.13	83.75	83.65	0.00	0.10	1.04S		0.483			
LSK	AC	HHZ		344.9	359	58	P		83.90	50.52	51.04	0.00	-0.52*	0.99		0.199	1.00	47	3.91 D
LSK	AC	HHE		344.9	359	58		6	120.00	86.62	51.04	0.00		0.00		0.000	1.00		0.30 .75 3.44 L
							S		122.41	89.03	89.32	0.00	-0.29	1.04S		0.361			
SCTE	AC	HHZ		388.2	331	58	P		90.18	56.80	56.76	0.00	0.04	1.04		0.245			
SCTE	AC	HHN		388.2	331	58		S	132.98	99.60	99.33	0.00	0.27	1.04S		0.634			
SCTE	AC	HHE		388.2	331	58		6	120.00	86.62	56.76	0.00		0.00		0.000	1.00		851 .14 7.03 L
TIR	AC	HHZ		483.0	352	58	P		102.03	68.65	69.31	0.00	-0.66*	0.80		0.144			
NOCI	AC	HHZ		521.0	325	58	P		107.38	74.00	74.33	0.00	-0.33	1.04		0.511			
NOCI	AC	HHN		521.0	325	58		6	120.00	86.62	74.33	0.00		0.00		0.000	1.00		0.33 .23 3.94 L
							S		161.82	128.44	130.08	0.00	-1.64*	0.00S		0.000			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	05	11	0455	43.86	39 32.14	20E52.50	2.00	0.20	0.79	1.37	1.56	2.68 1.6

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
	8	12	46.9	At1	212	6	0	8	4	8	#	4.00 0.16 L	2.00 0.05 D

1 11 MAY 2018, 4:55 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.07 87 71>-< 0.83 260 17>-< 0.43 351 2>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		46.9	270	51	P		52.77	8.91	9.31	0.00	-0.40	0.82		0.300			
IGT	AC	HHE		46.9	270	51		6	60.00	16.14	9.31	0.00		0.00		0.000	1.00		0.28 .41 1.57 L
							S		60.38	16.52	16.29	0.00	0.23	1.18S		0.581			
LSK	AC	HHZ		72.2	341	51	P		57.75	13.89	13.66	0.00	0.23	1.18		0.539	1.00	21	2.72 D
LSK	AC	HHN		72.2	341	51		6	60.00	16.14	13.66	0.00		0.00		0.000	1.00		0.33 .54 1.99 L
							S		67.78	23.92	23.90	0.00	0.01	1.18S		0.789			
SRN	AC	HHZ		84.2	298	51	P		58.99	15.13	15.72	0.00	-0.59*	0.10		0.004	1.00	19	2.63 D
SRN	AC	HHN		84.2	298	51		6	60.00	16.14	15.72	0.00		0.00		0.000	1.00		0.05 .40 1.27 L
							S		71.61	27.75	27.51	0.00	0.24	1.18S		0.413			

LKD2	AC	HHZ	85.0	193	51	P	59.87	16.01	15.86	0.00	0.15	1.18	0.523						
LKD2	AC	HHE	85.0	193	51		60.00	16.14	15.86	0.00		0.00	0.000	1.00		0.09	.31	1.54	L
						S	71.71	27.85	27.75	0.00	0.09	1.18S	0.848						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-11	0953	28.30	36	48.45	20E45.20	13.87	0.31	17.07	20.15	3.18		3.2

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	SOURCE
12	16	220.1	At1	326	8	0	11	4	12	-	2.00	0.22 L	L F X
												0.00	0.00 D

1 11 MAY 2018, 9:53 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 26.41 162 49>-< 4.11 272 16>-< 1.54 15 35>

REGION= Greqia jugore (Southern Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ	220.1	358	50	P	65.52	37.22	36.58	0.00	0.64*	0.70	0.158						
LKD2	AC	HHN	220.1	358	50		60.00	31.70	36.58	0.00		0.00	0.000	1.00		0.31	.75	2.96	L
						S	92.48	64.18	64.01	0.00	0.16	1.07S	0.420						
IGT	AC	HHZ	304.6	354	50	P	75.67	47.37	47.77	0.00	-0.40	1.06	0.284						
IGT	AC	HHE	304.6	354	50	S	111.25	82.95	83.60	0.00	-0.65*	0.68S	0.137						
SRN	AC	HHZ	347.3	350	50	P	81.95	53.65	53.42	0.00	0.23	1.07	0.344						
SRN	AC	HHN	347.3	350	50	S	121.81	93.51	93.49	0.00	0.02	1.07S	0.689						
LSK	AC	HHZ	371.3	358	50	P	84.68	56.38	56.58	0.00	-0.20	1.07	0.367						
LSK	AC	HHN	371.3	358	50		120.00	91.70	56.58	0.00		0.00	0.000	1.00		0.23	.54	3.40	L
						S	127.43	99.13	99.01	0.00	0.12	1.07S	0.420						
SCTE	AC	HHZ	414.2	332	50	P	90.99	62.69	62.26	0.00	0.43	1.05	0.279						
NOCI	AC	HHZ	546.0	326	50	P	108.06	79.76	79.70	0.00	0.06	1.07	0.373						
PUK	AC	HHZ	585.9	354	50	P	111.77	83.47	84.97	0.00	-1.50*	0.00	0.000						
SGRT	AC	HHZ	697.9	324	50	P	127.75	99.45	99.79	0.00	-0.34	1.07	0.525						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-12	2058	41.98	39	48.12	20E32.89	0.00	0.46	1.19	3.06	1.40	2.40	1.4

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	SOURCE
12	17	35.4	At1	143	6	0	10	5	10	#	2.00	0.05 L	L F X
												1.00	0.00 D

1 12 MAY 2018, 20:58 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 3.07 165 87>-< 1.19 290 1>-< 0.68 20 2>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
IGT	AC	HHZ		35.4	213	61	P		48.43	6.45	7.27	0.00	-0.82*	0.64		0.161	1.00	15	2.40	D		
IGT	AC	HHN		35.4	213	61	S		54.55	12.57	12.72	0.00	-0.15	1.08S		0.365						
IGT	AC	HHE		35.4	213	61		6	0.00	-41.98	7.27	0.00		0.00		0.000	1.00		0.22	.21	1.35	L
LSK	AC	HHZ		38.9	6	51	P		49.15	7.17	7.94	0.00	-0.77*	0.75		0.162						
LSK	AC	HHN		38.9	6	51	S		55.30	13.32	13.90	0.00	-0.58*	1.05S		0.384						
LSK	AC	HHE		38.9	6	51		6	60.00	18.02	7.94	0.00		0.00		0.000	1.00		0.25	.72	1.44	L
SRN	AC	HHZ		47.7	281	51	P		51.80	9.82	9.45	0.00	0.37	1.08		0.362						
SRN	AC	HHN		47.7	281	51	S		59.03	17.05	16.54	0.00	0.51*	1.08S		0.690						
LKD2	AC	HHZ		112.9	175	51	P		62.72	20.74	20.65	0.00	0.09	1.08		0.331						
LKD2	AC	HHN		112.9	175	51	S		78.43	36.45	36.14	0.00	0.31	1.08S		0.681						
FNA	AC	HHZ		129.9	32	51	P		66.06	24.08	23.58	0.00	0.50	1.08		0.369						
FNA	AC	HHN		129.9	32	51	S		83.75	41.77	41.26	0.00	0.51*	1.08S		0.489						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-14			1302	37.85	39 28.89	20E26.93	2.02	0.42	1.36	2.02	2.16	2.2

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
8	12	11.6	At1	157	7	0	8	4	8	#	2.00	0.33	L 0.00 0.00 D

1 14 MAY 2018, 13:02 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.43 254 56>-< 1.08 42 29>-< 0.84 140 14>

REGION= Greqi (Igumenice) Greece near to Igoumenitsa

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
IGT	AC	HHZ		11.6	299	90	P		40.68	2.83	2.55	0.00	0.28	1.13		0.456						
IGT	AC	HHE		11.6	299	90		6	0.00	-37.85	2.55	0.00		0.00		0.000	1.00		6.8	.23	2.48	L
							S		42.56	4.71	4.46	0.00	0.25	1.13S		0.591						
SRN	AC	HHZ		58.6	320	51	P		48.43	10.58	11.33	0.00	-0.75*	0.79		0.076						
SRN	AC	HHN		58.6	320	51	S		57.64	19.79	19.83	0.00	-0.04	1.13S		0.789						
LSK	AC	HHZ		75.3	9	51	P		51.93	14.08	14.20	0.00	-0.12	1.13		0.447						
LSK	AC	HHN		75.3	9	51	S		63.14	25.29	24.85	0.00	0.44	1.13S		0.623						
LKD2	AC	HHZ		79.0	166	51	P		51.88	14.03	14.83	0.00	-0.80*	0.67		0.248						
LKD2	AC	HHN		79.0	166	51		6	60.00	22.15	14.83	0.00		0.00		0.000	1.00		0.20	.60	1.83	L
							S		64.51	26.66	25.95	0.00	0.71*	0.87S		0.767						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2018-05-15			0004	16.87	39 23.89	20E14.33	1.06	0.17	0.91	1.87	2.58	2.96	2.6

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 16 16.8 At1 146 9 0 10 5 11 # 2.00 0.27 L 3.00 0.03 D
 1 15 MAY 2018, 0:04 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.87 249 88>-< 0.91 78 1>-< 0.50 349 0>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		16.8	27	61	P		20.71	3.84	3.65	0.00	0.19	1.08		0.392			
IGT	AC	HHN		16.8	27	61	S		23.03	6.16	6.39	0.00	-0.23	1.08S		0.440			
SRN	AC	HHZ		57.3	340	51	P		28.00	11.13	11.09	0.00	0.04	1.08		0.250	1.00	26	2.93 D
SRN	AC	HHN		57.3	340	51		6	0.00	-16.87	11.09	0.00		0.00		0.000	1.00		1.1 .46 2.31 L
							S		35.55	18.68	19.41	0.00	-0.43	0.29S		0.038			
LKD2	AC	HHZ		76.7	151	51	P		31.01	14.14	14.43	0.00	-0.29	1.08		0.395			
LKD2	AC	HHN		76.7	151	51	S		42.34	25.47	25.25	0.00	0.22	1.08S		0.795			
LSK	AC	HHZ		89.0	20	51	P		33.11	16.24	16.54	0.00	-0.30	1.08		0.193	1.00	27	2.96 D
LSK	AC	HHN		89.0	20	51		6	0.00	-16.87	16.54	0.00		0.00		0.000	1.00		1.7 .37 2.85 L
							S		46.03	29.16	28.94	0.00	0.22	1.08S		0.459			
VLO	AC	HHZ		134.8	333	51	P		42.40	25.53	24.41	0.00	0.12	0.00		0.000	1.00	37	3.27 D
VLO	AC	HHN		134.8	333	51	S		59.90	43.03	42.72	0.00	0.31	1.08S		0.605			
SCTE	AC	HHZ		169.5	297	46	P		46.62	29.75	30.16	0.00	-0.41	1.04		0.428			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-16 0553 2.94 39 36.92 20E18.32 19.13 0.04 1.44 0.61 2.54 2.59 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 7 10 39.3 At1 297 8 0 5 3 6 3.00 0.16 L 2.00 0.18 D

1 16 MAY 2018, 5:53 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.45 168 7>-< 0.76 268 52>-< 0.61 73 36>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
SRN	AC	HHZ		39.3	319	110	P		10.68	7.74	7.80	0.00	-0.06	1.00		0.623	1.00	13	2.41 D
SRN	AC	HHN		39.3	319	110		6	0.00	-2.94	7.80	0.00		0.00		0.000	1.00		0.81 .14 2.01 L
							S		16.62	13.68	13.65	0.00	0.03	1.00S		0.876			
LSK	AC	HHZ		64.4	22	100	P		14.88	11.94	11.87	0.00	0.07	1.00		0.623	1.00	19	2.77 D
LSK	AC	HHN		64.4	22	100		6	0.00	-2.94	11.87	0.00		0.00		0.000	1.00		2.0 .36 2.70 L
							S		23.69	20.75	20.77	0.00	-0.02	1.00S		0.876			
PUK	AC	HHZ		271.8	353	51	P		45.22	42.28	42.88	0.00	-0.60*	0.00		0.000			
PUK	AC	HHN		271.8	353	51	S		77.98	75.04	75.04	0.00	0.00	1.00S		0.999			
PUK	AC	HHE		271.8	353	51		6	60.00	57.06	42.88	0.00		0.00		0.000	1.00		0.07 .40 2.54 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-16 1131 23.85 36 52.01 22E48.23 5.24 0.02 8.80 8.18 3.11 3.2

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 10 15 285.0 At1 335 8 0 8 5 10 - 3.00 0.15 L 0.00 0.00 D

1 16 MAY 2018, 11:31 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 12.02 153 42>-< 1.67 60 2>-< 0.76 329 46>

REGION= Greqia Jugore (Southern Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		285.0	320	43	P		70.01	46.16	46.14	0.00	0.02	1.00		0.430			
LKD2	AC	HHN		285.0	320	43		6	60.00	36.15	46.14	0.00		0.00		0.000	1.00		0.351.08 3.29 L
							S		104.58	80.73	80.74	0.00	-0.01	1.00S		0.710			
IGT	AC	HHZ		366.7	325	43	P		80.80	56.95	56.95	0.00	0.00	1.00		0.409			
IGT	AC	HHN		366.7	325	43		6	120.00	96.15	56.95	0.00		0.00		0.000	1.00		0.12 .63 3.11 L
							S		123.50	99.65	99.66	0.00	-0.01	1.00S		0.269			
LSK	AC	HHZ		412.1	333	43	P		87.42	63.57	62.95	0.00	0.62*	0.00		0.000			
LSK	AC	HHN		412.1	333	43	S		134.01	110.16	110.16	0.00	0.00	1.00S		0.606			
SRN	AC	HHZ		414.6	325	43	P		86.37	62.52	63.29	0.00	-0.77*	0.00		0.000			
SRN	AC	HHN		414.6	325	43	S		134.61	110.76	110.76	0.00	0.00	1.00S		0.269			
FNA	AC	HHZ		451.8	345	43	P		92.02	68.17	68.20	0.00	-0.03	1.00		0.485			
FNA	AC	HHN		451.8	345	43		6	120.00	96.15	68.20	0.00		0.00		0.000	1.00		0.05 .05 2.96 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-16 2230 3.97 36 54.15 23E 9.13 20.16 0.51 0.40 0.01 4.93 4.9

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 18 25 423.7 At1 341 15 0 13 6 14 - 8.00 0.28 L 0.00 0.00 D

1 16 MAY 2018, 22:30 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 43.49 150 55>-< 6.41 241 0>-< 2.44 330 34>

REGION= Greqia Jugore (Southern Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		423.7	330	56	P		68.07	64.10	62.87	0.00	0.23*	0.51		0.055			
LSK	AC	HHE		423.7	330	56		6	60.00	56.03	62.87	0.00		0.00		0.000	1.00		101.05 5.21 L
							S		114.86	110.89	110.02	0.00	0.87*	0.98S		0.285			

FNA AC HHZ 380.1 12 90 P 85.13 52.54 54.91 0.00 -2.37* 0.00 0.000
 FNA AC HHE 380.1 12 90 S 128.20 95.61 96.09 0.00 -0.48 0.98S 0.285

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-18 0710 45.42 39 46.46 20E40.24 12.13 0.11 0.65 1.52 2.47 2.83 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 17 39.8 At1 153 11 0 10 5 11 6.00 0.16 L 2.00 0.11 D

1 18 MAY 2018, 7:10 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.65 282 66>-< 0.44 110 22>-< 0.27 19 2>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		39.8	228	101	P		53.12	7.70	7.57	0.00	0.13	1.19		0.241			
IGT	AC	HHN		39.8	228	101		6	0.00	-45.42	7.57	0.00		0.00		0.000	1.00		3.1 .43 2.56 L
							S		58.66	13.24	13.25	0.00	-0.01	1.19S		0.375			
LSK	AC	HHZ		42.1	352	100	P		53.50	8.08	7.97	0.00	0.11	1.19		0.347	1.00	25	2.93 D
LSK	AC	HHN		42.1	352	100		6	0.00	-45.42	7.97	0.00		0.00		0.000	1.00		4.0 .41 2.69 L
							S		59.24	13.82	13.95	0.00	-0.13	1.19S		0.559			
SRN	AC	HHZ		58.6	282	97	P		56.08	10.66	10.76	0.00	-0.10	1.19		0.202	1.00	20	2.72 D
SRN	AC	HHN		58.6	282	97		6	60.00	14.58	10.76	0.00		0.00		0.000	1.00		0.88 .28 2.24 L
							S		64.28	18.86	18.83	0.00	0.03	1.19S		0.754			
LKD2	AC	HHZ		109.4	181	78	P		65.39	19.97	19.40	0.00	0.47	0.27		0.019			
LKD2	AC	HHN		109.4	181	78		6	60.00	14.58	19.40	0.00		0.00		0.000	1.00		0.42 .36 2.40 L
							S		79.28	33.86	33.95	0.00	-0.09	1.19S		0.675			
FNA	AC	HHZ		127.2	28	68	P		67.14	21.72	22.30	0.00	-0.58*	0.21		0.011			
FNA	AC	HHE		127.2	28	68		6	60.00	14.58	22.30	0.00		0.00		0.000	1.00		0.43 .31 2.53 L
							S		84.49	39.07	39.02	0.00	0.05	1.19S		0.810			
SCTE	AC	HHZ		191.3	281	68	P		77.01	31.59	32.51	0.00	-0.92*	0.00		0.000			
SCTE	AC	HHE		191.3	281	68		6	60.00	14.58	32.51	0.00		0.00		0.000	1.00		0.07 .41 2.15 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-19 1459 11.65 39 48.88 20E18.45 10.15 0.22 0.50 1.31 2.31 2.69 2.3

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 18 27.3 At1 125 8 0 10 6 12 6.00 0.09 L 2.00 0.06 D

1 19 MAY 2018, 14:59 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.31 236 85>-< 0.50 101 3>-< 0.45 10 3>

REGION= Kufi Greqi Shqiperi (Border Greece Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
SRN	AC	HHZ		27.3	286	102	P		17.45	5.80	5.39	0.00	0.41	0.87		0.197	1.00	19	2.63 D
SRN	AC	HHE		27.3	286	102		6	0.00	-11.65	5.39	0.00		0.00		0.000	1.00		1.3 .34 2.08 L
							S		21.18	9.53	9.43	0.00	0.10	1.02S		0.549			
IGT	AC	HHZ		31.5	176	100	P		16.71	5.06	6.11	0.00	-0.55*	0.00		0.000			
IGT	AC	HHN		31.5	176	100		6	0.00	-11.65	6.11	0.00		0.00		0.000	1.00		2.7 .25 2.42 L
							S		21.99	10.34	10.69	0.00	-0.35	0.98S		0.492			
LSK	AC	HHZ		44.8	33	96	P		18.93	7.28	8.36	0.00	-1.08*	0.00		0.000	1.00	21	2.74 D
LSK	AC	HHN		44.8	33	96		6	0.00	-11.65	8.36	0.00		0.00		0.000	1.00		1.9 .40 2.38 L
							S		26.15	14.50	14.63	0.00	-0.13	1.02S		0.589			
LKD2	AC	HHZ		117.8	165	78	P		32.74	21.09	20.89	0.00	0.20	1.02		0.217			
LKD2	AC	HHE		117.8	165	78		6	0.00	-11.65	20.89	0.00		0.00		0.000	1.00		0.27 .23 2.27 L
							S		48.36	36.71	36.56	0.00	0.15	1.02S		0.457			
FNA	AC	HHZ		141.1	40	68	P		36.36	24.71	24.63	0.00	0.08	1.02		0.217			
FNA	AC	HHE		141.1	40	68		6	0.00	-11.65	24.63	0.00		0.00		0.000	1.00		0.23 .47 2.35 L
							S		54.76	43.11	43.10	0.00	0.01	1.02S		0.486			
SCTE	AC	HHZ		159.9	282	68	P		38.93	27.28	27.63	0.00	-0.35	0.98		0.203			
SCTE	AC	HHE		159.9	282	68		6	0.00	-11.65	27.63	0.00		0.00		0.000	1.00		0.07 .36 1.96 L
							S		59.91	48.26	48.35	0.00	-0.09	1.02S		0.588			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG

2018-05-20 1146 49.71 40 22.27 21E 9.00 7.55 0.17 0.78 1.07 2.13 2.1

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE

9 14 49.7 At1 171 10 0 7 5 9 2.00 0.07 L 0.00 0.00 D L F X

1 20 MAY 2018, 11:46 SEQUENCE NO. 1, ID NO. 0

ERROR ELLIPSE: <SERR AZ DIP>-< 1.08 124 80>-< 0.79 301 9>-< 0.34 30 0>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		49.7	23	92	P		59.04	9.33	9.17	0.00	0.16	1.14		0.404			
FNA	AC	HHN		49.7	23	92		6	60.00	10.29	9.17	0.00		0.00		0.000	1.00		0.79 .23 2.06 L
							S		65.57	15.86	16.05	0.00	-0.19	1.14S		0.585			
LSK	AC	HHN		53.0	243	92	S		66.92	17.21	17.03	0.00	0.18	1.14S		0.511			
SRN	AC	HHZ		112.1	242	90	P		68.70	18.99	19.93	0.00	-0.94*	0.00		0.000			
SRN	AC	HHE		112.1	242	90	S		84.38	34.67	34.88	0.00	-0.21	1.14S		0.482			
LKD2	AC	HHZ		180.7	194	68	P		80.07	30.36	31.11	0.00	-0.75*	0.03		0.000			
LKD2	AC	HHN		180.7	194	68		6	60.00	10.29	31.11	0.00		0.00		0.000	1.00		0.091.01 2.19 L

S 104.11 54.40 54.44 0.00 -0.04 1.14S 0.974
 PUK AC HHZ 213.5 331 55 P 86.27 36.56 36.34 0.00 0.22 1.14 0.239
 PUK AC HHN 213.5 331 55 S 113.21 63.50 63.60 0.00 -0.10 1.14S 0.801

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-21 0411 14.33 40 1.49 20E29.11 1.74 0.17 0.86 1.31 1.27 2.08 1.3

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 L F X
 10 14 16.9 At1 145 7 0 8 4 9 4.00 0.37 L 2.00 0.19 D

1 21 MAY 2018, 4:11 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.51 60 87>-< 0.86 309 1>-< 0.32 218 2>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		16.9	34	61	P		17.75	3.42	3.61	0.00	-0.19	1.09		0.479	1.00	9	1.89 D
LSK	AC	HHE		16.9	34	61	S		20.74	6.41	6.32	0.00	0.09	1.09S		0.411			
LSK	AC	HHN		16.9	34	61		6	0.00-14.33	3.61	0.00			0.00		0.000	1.00		1.1 .72 1.81 L
SRN	AC	HHZ		44.4	249	51	P		23.01	8.68	8.79	0.00	-0.11	1.09		0.460	1.00	13	2.26 D
SRN	AC	HHE		44.4	249	51		6	0.00-14.33	8.79	0.00			0.00		0.000	1.00		0.08 .43 1.00 L
							S		29.82	15.49	15.38	0.00	0.11	1.09S		0.778			
IGT	AC	HHZ		56.4	194	51	P		24.23	9.90	10.85	0.00	-0.55*	0.00		0.000			
IGT	AC	HHN		56.4	194	51		6	0.00-14.33	10.85	0.00			0.00		0.000	1.00		0.19 .43 1.53 L
							S		33.17	18.84	18.99	0.00	-0.15	1.09S		0.714			
FNA	AC	HHZ		113.5	41	51	P		35.47	21.14	20.66	0.00	0.48	0.44		0.046			
FNA	AC	HHE		113.5	41	51		6	0.00-14.33	20.66	0.00			0.00		0.000	1.00		0.01 .37 0.80 L
							S		50.41	36.08	36.15	0.00	-0.07	1.09S		0.602			
LKD2	AC	HHZ		138.0	173	51	P		39.50	25.17	24.87	0.00	0.30	1.02		0.506			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-21 0718 39.27 38 20.12 22E16.86 2.55 0.57 8.45 7.49 2.96 3.0

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 L F X
 10 15 150.2 At1 306 21 0 9 4 10 # 5.00 0.11 L 0.00 0.00 D

1 21 MAY 2018, 7:18 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 11.30 167 41>-< 3.74 43 32>-< 2.65 290 31>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
LKD2	AC	HHZ		150.2	291	55	P		65.83	26.56	26.73	0.00	-0.17	1.02		0.417					
LKD2	AC	HHN		150.2	291	55		6	60.00	20.73	26.73	0.00		0.00		0.000	1.00	1.0	.72	3.07	L
							S		85.59	46.32	46.78	0.00	-0.46	1.02S		0.603					
IGT	AC	HHZ		215.1	309	55	P		77.18	37.91	37.08	0.00	0.83*	0.93		0.326					
IGT	AC	HHN		215.1	309	55		6	60.00	20.73	37.08	0.00		0.00		0.000	1.00	0.33	.50	2.96	L
							S		104.58	65.31	64.89	0.00	0.42	1.02S		0.788					
LSK	AC	HHZ		248.4	325	43	P		81.63	42.36	41.68	0.00	0.68*	1.01		0.223					
LSK	AC	HHN		248.4	325	43		6	60.00	20.73	41.68	0.00		0.00		0.000	1.00	0.71	.50	3.45	L
							S		111.63	72.36	72.94	0.00	-0.58*	1.02S		0.502					
SRN	AC	HHZ		261.4	312	43	P		82.18	42.91	43.40	0.00	-0.49	1.02		0.258					
SRN	AC	HHN		261.4	312	43		6	60.00	20.73	43.40	0.00		0.00		0.000	1.00	0.19	.74	2.93	L
							S		116.04	76.77	75.95	0.00	0.82*	0.94S		0.448					
FNA	AC	HHZ		282.3	345	43	P		84.92	45.65	46.17	0.00	-0.52*	1.02		0.430					
FNA	AC	HHE		282.3	345	43		6	60.00	20.73	46.17	0.00		0.00		0.000	1.00	0.13	.50	2.85	L
							S		118.08	78.81	80.80	0.00	-1.99*	0.00S		0.000					

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-21			0745	45.96	37 5.23	20E 8.59	0.03	0.44	30.20	10.97	2.76	2.8

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
7	10	194.2	At1	350	7	0	6	3	6	-	2.00	0.13	L D

1 21 MAY 2018, 7:45 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 32.14 123 19>-< 6.14 227 31>-< 2.30 7 51>

REGION= Greqi Jugore (Southern Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
LKD2	AC	HHZ		194.2	13	46	P		79.73	33.77	34.11	0.00	-0.34	1.10		0.578					
LKD2	AC	HHE		194.2	13	46		6	60.00	14.04	34.11	0.00		0.00		0.000	1.00	0.204	.48	2.63	L
							S		105.61	59.65	59.69	0.00	-0.04	1.10S		0.862					
IGT	AC	HHZ		271.8	3	37	P		90.59	44.63	45.20	0.00	-0.57*	1.06		0.554					
IGT	AC	HHE		271.8	3	37	S		124.73	78.77	79.10	0.00	-0.33	1.10S		0.864					
LSK	AC	HHZ		342.3	6	37	P		101.33	55.37	54.52	0.00	0.85*	0.56		0.210					
LSK	AC	HHN		342.3	6	37	S		141.92	95.96	95.41	0.00	0.55*	1.08S		0.930					
FNA	AC	HHN		424.0	14	37		6	0.00	-45.96	65.33	0.00		0.00		0.000	1.00	0.05	.07	2.89	L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-21			1321	46.89	39 8.47	20E31.89	29.57	0.31	1.17	0.97	2.35	2.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 18 40.6 At1 143 10 0 11 6 12 5.00 0.01 L 0.00 0.00 D

1 21 MAY 2018, 13:21 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.18 252 4>-< 1.06 151 66>-< 0.54 344 22>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		40.6	164	120	P		55.57	8.68	8.65	0.00	0.03	1.18		0.348			
LKD2	AC	HHE		40.6	164	120		6	60.00	13.11	8.65	0.00		0.00		0.000	1.00	1.3 .21	2.27 L
							S		62.03	15.14	15.14	0.00	0.00	1.18S		0.608			
IGT	AC	HHZ		46.7	339	116	P		55.83	8.94	9.50	0.00	-0.56*	0.96		0.124			
IGT	AC	HHN		46.7	339	116		6	60.00	13.11	9.50	0.00		0.00		0.000	1.00	1.3 .14	2.34 L
							S		63.01	16.12	16.63	0.00	-0.51*	1.08S		0.424			
SRN	AC	HHZ		93.9	332	100	P		63.95	17.06	16.68	0.00	0.38	1.18		0.139			
SRN	AC	HHN		93.9	332	100		6	60.00	13.11	16.68	0.00		0.00		0.000	1.00	0.47 .30	2.36 L
							S		76.54	29.65	29.19	0.00	0.46	1.13S		0.319			
LSK	AC	HHZ		112.1	2	76	P		67.14	20.25	19.53	0.00	0.72*	0.48		0.029			
LSK	AC	HHN		112.1	2	76		6	60.00	13.11	19.53	0.00		0.00		0.000	1.00	0.43 .41	2.45 L
							S		81.16	34.27	34.18	0.00	0.09	1.18S		0.339			
FNA	AC	HHZ		196.2	21	56	P		79.73	32.84	31.93	0.00	0.91*	0.09		0.001			
FNA	AC	HHE		196.2	21	56		6	60.00	13.11	31.93	0.00		0.00		0.000	1.00	0.10 .46	2.35 L
							S		102.62	55.73	55.88	0.00	-0.15	1.18S		0.690			
SCTE	AC	HHZ		205.4	302	56	P		80.08	33.19	33.15	0.00	0.04	1.18		0.297			
SCTE	AC	HHE		205.4	302	56		S	104.69	57.80	58.01	0.00	-0.21	1.18S		0.675			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-23 0125 53.64 39 30.27 20E36.03 0.03 0.34 0.97 2.23 2.24 0.00 2.3

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 17 23.5 At1 152 9 0 9 4 10 # 2.00 0.04 L 0.00 0.00 D

1 23 MAY 2018, 1:25 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.23 262 86>-< 0.97 80 3>-< 0.61 351 0>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		23.5	278	61	P		58.62	4.98	4.96	0.00	0.02	1.17		0.452			
IGT	AC	HHN		23.5	278	61		S	61.67	8.03	8.68	0.00	-0.65*	0.83S		0.403			
IGT	AC	HHE		23.5	278	61		6	60.00	6.36	4.96	0.00		0.00		0.000	1.00	2.4 .43	2.27 L
SRN	AC	HHZ		66.2	310	51	P		66.16	12.52	12.64	0.00	-0.12	1.17		0.214			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-23 1127 23.25 39 29.50 20E33.77 1.03 0.20 0.50 0.48 2.12 2.70 2.1

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 10 15 20.5 At1 148 7 0 9 5 10 # 3.00 0.10 L 2.00 0.07 D

1 23 MAY 2018, 11:27 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.50 247 80>-< 0.51 88 8>-< 0.43 359 3>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		20.5	283	61	P		27.86	4.61	4.38	0.00	0.23	1.16		0.431			
IGT	AC	HHN		20.5	283	61		6	0.00-23.25	4.38	0.00			0.00		0.000	1.00		1.9 .23 2.12 L
							S		30.87	7.62	7.66	0.00	-0.05	1.16S		0.504			
SRN	AC	HHZ		64.7	312	51	P		35.44	12.19	12.37	0.00	-0.18	1.16		0.252	1.00	19	2.63 D
SRN	AC	HHE		64.7	312	51	S		44.90	21.65	21.65	0.00	0.00	1.16S		0.454			
LSK	AC	HHZ		73.1	2	51	P		37.64	14.39	13.82	0.00	0.57*	0.10		0.002	1.00	22	2.77 D
LSK	AC	HHN		73.1	2	51	S		47.28	24.03	24.18	0.00	-0.16	1.16S		0.355			
LKD2	AC	HHZ		78.4	173	51	P		37.58	14.33	14.73	0.00	-0.40	0.71		0.213			
LKD2	AC	HHE		78.4	173	51		6	0.00-23.25	14.73	0.00			0.00		0.000	1.00		0.49 .43 2.22 L
							S		49.30	26.05	25.78	0.00	0.27	1.14S		0.891			
FNA	AC	HHZ		159.4	25	46	P		51.52	28.27	28.56	0.00	-0.29	1.11		0.399			
FNA	AC	HHE		159.4	25	46		6	60.00	36.75	28.56	0.00		0.00		0.000	1.00		0.05 .36 1.81 L
							S		73.36	50.11	49.98	0.00	0.13	1.16S		0.494			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-24 1121 17.94 40 0.52 20E38.96 6.09 0.31 0.91 27.36 2.03 2.0

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 18 16.3 At1 144 8 0 12 6 12 - 6.00 0.33 L 0.00 0.00 D

1 24 MAY 2018, 11:21 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 27.36 314 89>-< 0.91 109 0>-< 0.44 200 0>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		16.3	345	90	P		21.53	3.59	3.43	0.00	0.16	1.11		0.259			
LSK	AC	HHN		16.3	345	90		6	0.00-17.94	3.43	0.00			0.00		0.000	1.00		5.2 .36 2.51 L
							S		24.28	6.34	6.00	0.00	0.34	1.11S		0.758			
SRN	AC	HHZ		57.3	256	90	P		28.74	10.80	10.47	0.00	0.33	1.11		0.246			

SRN	AC	HHN	57.3	256	90	6	0.00-17.94	10.47	0.00	0.00	0.000	1.00	0.56	.36	2.01	L
						S	35.89	17.95	18.32	0.00	-0.37	1.10S	0.600			
IGT	AC	HHZ	59.6	208	90	P	28.13	10.19	10.87	0.00	-0.68*	0.35	0.017			
IGT	AC	HHE	59.6	208	90	6	0.00-17.94	10.87	0.00	0.00	0.000	1.00	0.55	.25	2.04	L
						S	36.78	18.84	19.02	0.00	-0.18	1.11S	0.315			
KBN	AC	HHZ	69.3	9	90	P	30.04	12.10	12.53	0.00	-0.43	1.04	0.171			
KBN	AC	HHN	69.3	9	90	6	0.00-17.94	12.53	0.00	0.00	0.000	1.00	0.23	.37	1.81	L
						S	39.83	21.89	21.93	0.00	-0.04	1.11S	0.357			
FNA	AC	HHZ	106.1	35	90	P	37.08	19.14	18.86	0.00	0.28	1.11	0.228			
FNA	AC	HHN	106.1	35	90	6	0.00-17.94	18.86	0.00	0.00	0.000	1.00	0.07	.36	1.59	L
						S	50.51	32.57	33.00	0.00	-0.43	1.03S	0.348			
LKD2	AC	HHZ	135.4	179	90	P	42.38	24.44	23.89	0.00	0.55*	0.75	0.132			
LKD2	AC	HHE	135.4	179	90	6	0.00-17.94	23.89	0.00	0.00	0.000	1.00	0.36	.81	2.51	L
						S	59.84	41.90	41.81	0.00	0.09	1.11S	0.565			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-25	1126	46.36	40	29.38	21E49.07	0.03	0.35	6.62	6.99	1.93		1.9

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
8	12	49.0	At1	295	7	0	7	4	7	#	3.00	0.04	L	0.00	0.00	D

1 25 MAY 2018, 11:26 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 9.62 95 46>-< 1.85 296 41>-< 1.20 197 10>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
FNA	AC	HHZ		49.0	312	51	P		55.96	9.60	9.68	0.00	-0.08	1.13		0.525					
FNA	AC	HHN		49.0	312	51	6		60.00	13.64	9.68	0.00		0.00		0.000	1.00	0.13	.30	1.26	L
							S		63.85	17.49	16.94	0.00	0.55*	0.97S		0.761					
KBN	AC	HHN		88.5	281	51	6		60.00	13.64	16.47	0.00		0.00		0.000	1.00	0.23	.47	1.97	L
							S		74.41	28.05	28.82	0.00	-0.77*	0.37S		0.191					
LSK	AC	HHZ		110.3	251	51	P		66.21	19.85	20.21	0.00	-0.36	1.13		0.496					
LSK	AC	HHN		110.3	251	51	S		82.16	35.80	35.37	0.00	0.43	1.12S		0.725					
IGT	AC	HHN		165.7	231	46	6		0.00-46.36	29.56	0.00			0.00		0.000	1.00	0.06	.18	1.93	L
SRN	AC	HHZ		168.9	247	46	P		76.52	30.16	30.08	0.00	0.08	1.13		0.477					
SRN	AC	HHN		168.9	247	46	S		99.29	52.93	52.64	0.00	0.29	1.13S		0.822					

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018-05-25	1929	55.23	41	20.99	20E53.15	5.86	0.16	0.72	1.91	2.22		2.2

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 20 75.7 At1 176 21 0 10 5 12 # 2.00 0.12 L 0.00 0.00 D

1 25 MAY 2018, 19:29 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.93 53 82>-< 0.73 236 7>-< 0.35 146 0>

REGION= Maqedoni (FYR OF MACEDONIA)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		75.7	146	62	P		68.78	13.55	13.65	0.00	-0.10	1.07		0.386			
FNA	AC	HHN		75.7	146	62	S		79.07	23.84	23.89	0.00	-0.05	1.07S		0.550			
FNA	AC	HHE		75.7	146	62		6	60.00	4.77	13.65	0.00		0.00		0.000	1.00	0.69 .15	2.34 L
KBN	AC	HHZ		81.1	186	62	P		69.98	14.75	14.57	0.00	0.18	1.07		0.293			
KBN	AC	HHE		81.1	186	62	S		80.40	25.17	25.50	0.00	-0.33	1.02S		0.282			
TIR	AC	HHZ		85.4	271	62	P		70.55	15.32	15.32	0.00	0.00	1.07		0.375			
TIR	AC	HHN		85.4	271	62	S		82.00	26.77	26.81	0.00	-0.04	1.07S		0.519			
PUK	AC	HHZ		113.0	314	62	P		74.75	19.52	20.05	0.00	-0.53*	0.45		0.075			
PUK	AC	HHE		113.0	314	62	S		91.10	35.87	35.09	0.00	0.78*	0.00S		0.000			
PUK	AC	HHN		113.0	314	62		6	60.00	4.77	20.05	0.00		0.00		0.000	1.00	0.20 .20	2.10 L
BCI	AC	HHZ		131.8	330	62	P		77.61	22.38	23.29	0.00	-0.91*	0.00		0.000			
BCI	AC	HHE		131.8	330	62	S		95.86	40.63	40.76	0.00	-0.13	1.07S		0.854			
IGT	AC	HHZ		207.3	194	55	P		90.82	35.59	35.48	0.00	0.11	1.07		0.168			
IGT	AC	HHN		207.3	194	55	S		117.23	62.00	62.09	0.00	-0.09	1.07S		0.493			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-25 1938 22.70 37 36.10 19E28.70 5.12 0.73 17.59 13.62 3.59 3.6

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 20 167.5 At1 290 21 0 10 6 12 # 1.00 0.00 L 0.00 0.00 D

1 25 MAY 2018, 19:38 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 22.24 168 37>-< 3.13 9 50>-< 2.80 266 10>

REGION= Deti Jon (Ionian Sea)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		167.5	37	55	P		51.69	28.99	29.20	0.00	-0.21	1.15		0.387			
LKD2	AC	HHN		167.5	37	55	S		73.83	51.13	51.10	0.00	0.03	1.15S		0.777			
LKD2	AC	HHE		167.5	37	55		6	60.00	37.30	29.20	0.00		0.00		0.000	1.00	2.7 .51	3.59 L
IGT	AC	HHZ		226.7	18	43	P		62.37	39.67	38.45	0.00	1.22*	1.14		0.288			
IGT	AC	HHE		226.7	18	43	S		90.06	67.36	67.29	0.00	0.07	1.15S		0.251			
KBN	AC	HHZ		354.1	18	43	P		77.61	54.91	55.30	0.00	-0.39	1.15		0.296			
KBN	AC	HHE		354.1	18	43	S		120.35	97.65	96.78	0.00	0.88*	1.15S		0.251			

FNA	AC	HHZ	389.5	24	43	P	79.92	57.22	59.99	0.00	-2.77*	0.06	0.001
FNA	AC	HHE	389.5	24	43	S	126.75104	104.05104	98	0.00	-0.93*	1.15S	0.512
PUK	AC	HHZ	494.4	3	43	P	95.76	73.06	73.85	0.00	-0.79*	1.15	0.269
PUK	AC	HHN	494.4	3	43	S	149.87127	171.17129	24	0.00	-2.07*	0.56S	0.128
SGRT	AC	HHZ	560.4	327	43	P	108.50	85.80	82.59	0.00	3.21*	0.00	0.000
SGRT	AC	HHN	560.4	327	43	S	167.37144	144.67144	53	0.00	0.14	1.15S	0.835

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2018	05	25	2250	12.38	41 20.52	20E54.27	5.85	0.32	0.89	2.32	3.23	3.04	3.2

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X	SOURCE	
21	29	74.1	At1	177	16	0	15	7	17		9.00	0.14 L	5.00	0.21 D	

1 25 MAY 2018, 22:50 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP><-< 2.37 60 77><-< 0.91 243 12><-< 0.42 153 0>

REGION= Maqedoni (FYR OF MACEDONIA)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		74.1	146	62	P		25.79	13.41	13.38	0.00	0.03	1.16		0.293			
FNA	AC	HHE		74.1	146	62		6	0.00	-12.38	13.38	0.00		0.00		0.000	1.00		5.5 .31 3.23 L
							S		35.60	23.22	23.42	0.00	-0.20	1.16S		0.546			
KBN	AC	HHZ		80.4	188	62	P		27.17	14.79	14.45	0.00	0.34	1.16		0.205	1.00	29	3.04 D
KBN	AC	HHN		80.4	188	62	S		37.23	24.85	25.29	0.00	-0.44	1.16S		0.203			
KBN	AC	HHE		80.4	188	62		6	0.00	-12.38	14.45	0.00		0.00		0.000	1.00		2.9 .37 3.01 L
TIR	AC	HHZ		87.0	271	62	P		27.92	15.54	15.59	0.00	-0.05	1.16		0.272	1.00	22	2.77 D
TIR	AC	HHN		87.0	271	62		6	0.00	-12.38	15.59	0.00		0.00		0.000	1.00		3.2 .30 3.10 L
							S		39.44	27.06	27.28	0.00	-0.22	1.16S		0.387			
PUK	AC	HHZ		114.7	314	62	P		31.67	19.29	20.35	0.00	0.46	0.30		0.015	1.00	28	3.01 D
PUK	AC	HHE		114.7	314	62	S		48.48	36.10	35.61	0.00	0.49	1.16S		0.335			
PUK	AC	HHN		114.7	314	62		6	0.00	-12.38	20.35	0.00		0.00		0.000	1.00		3.0 .50 3.28 L
BCI	AC	HHZ		133.4	329	62	P		35.65	23.27	23.56	0.00	-0.29	1.16		0.274			
BCI	AC	HHE		133.4	329	62		6	0.00	-12.38	23.56	0.00		0.00		0.000	1.00		2.7 .57 3.37 L
							S		53.10	40.72	41.23	0.00	-0.51*	1.16S		0.480			
LSK	AC	HHZ		134.9	192	62	P		36.26	23.88	23.82	0.00	0.06	1.16		0.210	1.00	36	3.25 D
LSK	AC	HHE		134.9	192	62		6	0.00	-12.38	23.82	0.00		0.00		0.000	1.00		2.8 .50 3.40 L
							S		52.12	39.74	41.68	0.00	-0.94*	0.00S		0.000			
VLO	AC	HHZ		153.3	232	55	P		40.59	28.21	26.86	0.00	1.35*	0.00		0.000			
VLO	AC	HHN		153.3	232	55		6	60.00	47.62	26.86	0.00		0.00		0.000	1.00		2.1 .34 3.39 L
SRN	AC	HHZ		179.5	206	55	P		44.34	31.96	31.04	0.00	0.92*	0.57		0.031	1.00	36	3.25 D
SRN	AC	HHE		179.5	206	55	S		66.61	54.23	54.32	0.00	-0.09	1.16S		0.319			
SRN	AC	HHN		179.5	206	55		6	60.00	47.62	31.04	0.00		0.00		0.000	1.00		0.67 .63 3.06 L
IGT	AC	HHZ		206.9	194	55	P		47.89	35.51	35.41	0.00	0.10	1.16		0.119			

IGT AC HHN 206.9 194 55 6 60.00 47.62 35.41 0.00 0.00 0.000 1.00 0.64 .62 3.20 L
 S 74.13 61.75 61.97 0.00 -0.22 1.16S 0.304

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-25 2259 17.39 41 21.65 20E55.04 6.21 0.38 0.95 2.55 3.08 3.19 3.1

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 L F X
 20 29 75.3 At1 179 22 0 17 9 19 # 10.00 0.15 L 5.00 0.15 D

1 25 MAY 2018, 22:59 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.66 52 73>-< 0.99 247 16>-< 0.49 156 4>

REGION= Maqedoni (FYR OF MACEDONIA)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		75.3	148	90	P		30.99	13.60	13.57	0.00	0.03	1.11		0.247			
FNA	AC	HHE		75.3	148	90		6	0.00-17.39	13.57	0.00			0.00		0.000	1.00		3.6 .41 3.06 L
								S	40.75	23.36	23.75	0.00	-0.39	1.11S		0.377			
FNA	AC	HHN		75.3	148	90		6	0.00-17.39	13.57	0.00			0.00		0.000	1.00		3.5 .30 3.05 L
KBN	AC	HHZ		82.6	188	90	P		32.33	14.94	14.82	0.00	0.12	1.11		0.123	1.00	29	3.04 D
KBN	AC	HHN		82.6	188	90		6	0.00-17.39	14.82	0.00			0.00		0.000	1.00		3.5 .36 3.10 L
								S	42.77	25.38	25.93	0.00	-0.45	1.08S		0.271			
TIR	AC	HHZ		88.1	270	90	P		32.90	15.51	15.76	0.00	-0.25	1.11		0.138	1.00	25	2.90 D
TIR	AC	HHN		88.1	270	90		6	0.00-17.39	15.76	0.00			0.00		0.000	1.00		1.2 .18 2.70 L
								S	44.54	27.15	27.58	0.00	-0.43	1.11S		0.441			
PUK	AC	HHZ		114.1	312	90	P		36.88	19.49	20.23	0.00	-0.74*	0.86		0.095	1.00	34	3.19 D
PUK	AC	HHE		114.1	312	90		6	0.00-17.39	20.23	0.00			0.00		0.000	1.00		1.7 .50 3.03 L
								S	52.62	35.23	35.40	0.00	-0.17	1.11S		0.253			
BCI	AC	HHZ		132.1	329	90	P		40.79	23.40	23.33	0.00	0.07	1.11		0.232	1.00	34	3.19 D
BCI	AC	HHN		132.1	329	90		6	0.00-17.39	23.33	0.00			0.00		0.000	1.00		2.7 .54 3.36 L
								S	57.80	40.41	40.83	0.00	-0.42	1.11S		0.350			
LSK	AC	HHZ		137.2	192	90	P		41.45	24.06	24.19	0.00	-0.13	1.11		0.123	1.00	40	3.35 D
LSK	AC	HHN		137.2	192	90		6	0.00-17.39	24.19	0.00			0.00		0.000	1.00		3.2 .51 3.47 L
								S	59.03	41.64	42.33	0.00	-0.69*	0.94S		0.220			
VLO	AC	HHZ		155.5	231	68	P		46.45	29.06	27.18	0.00	0.88*	0.00		0.000			
VLO	AC	HHN		155.5	231	68		6	60.00	42.61	27.18	0.00		0.00		0.000	1.00		2.5 .46 3.48 L
								S	65.31	47.92	47.57	0.00	0.35	1.11S		0.343			
SRN	AC	HHZ		181.8	206	68	P		49.63	32.24	31.38	0.00	0.86*	0.62		0.036			
SRN	AC	HHN		181.8	206	68		6	60.00	42.61	31.38	0.00		0.00		0.000	1.00		0.56 .43 2.99 L
								S	71.94	54.55	54.91	0.00	-0.37	1.11S		0.294			
IGT	AC	HHZ		209.2	194	68	P		53.46	36.07	35.74	0.00	0.33	1.11		0.142			
IGT	AC	HHN		209.2	194	68		6	60.00	42.61	35.74	0.00		0.00		0.000	1.00		0.75 .50 3.28 L
								S	79.68	62.29	62.54	0.00	-0.25	1.11S		0.307			

LKD2 AC HHZ 286.4 185 50 P 62.37 44.98 46.20 0.00 -1.22* 0.04 0.000

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-25 2321 16.13 41 19.37 20E52.59 5.70 0.40 1.16 3.21 2.20 2.63 2.2

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 15 22 73.7 At1 173 21 0 13 6 15 # 7.00 0.08 L 3.00 0.00 D

1 25 MAY 2018, 23:21 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 3.22 76 85>-< 1.16 240 4>-< 0.49 330 1>

REGION= Maqedoni (FYR OF MACEDONIA)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		73.7	144	62	P		29.12	12.99	13.32	0.00	-0.33	1.24		0.312			
FNA	AC	HHE		73.7	144	62		6	0.00-16.13	13.32	0.00			0.00		0.000	1.00		0.84 .18 2.41 L
							S		39.26 23.13	23.31	0.00	-0.18	1.24S		0.616				
KBN	AC	HHZ		78.0	186	62	P		30.33	14.20	14.06	0.00	0.14	1.24		0.207	1.00	19	2.63 D
KBN	AC	HHN		78.0	186	62		6	0.00-16.13	14.06	0.00			0.00		0.000	1.00		0.47 .47 2.20 L
							S		40.23 24.10	24.60	0.00	-0.40	1.24S		0.369				
TIR	AC	HHZ		84.7	273	62	P		31.23	15.10	15.21	0.00	-0.11	1.24		0.284	1.00	19	2.63 D
TIR	AC	HHE		84.7	273	62		6	0.00-16.13	15.21	0.00			0.00		0.000	1.00		0.48 .14 2.26 L
							S		42.54 26.41	26.62	0.00	-0.21	1.24S		0.490				
PUK	AC	HHZ		114.5	315	62	P		35.34	19.21	20.32	0.00	-1.11*	0.47		0.040			
PUK	AC	HHE		114.5	315	62		6	0.00-16.13	20.32	0.00			0.00		0.000	1.00		0.19 .20 2.09 L
							S		51.53 35.40	35.56	0.00	-0.16	1.24S		0.344				
LSK	AC	HHZ		132.4	191	62	P		40.05	23.92	23.40	0.00	0.42	1.24		0.213	1.00	25	2.90 D
LSK	AC	HHE		132.4	191	62		6	0.00-16.13	23.40	0.00			0.00		0.000	1.00		0.29 .83 2.40 L
							S		56.17 40.04	40.95	0.00	-0.91*	0.88S		0.195				
BCI	AC	HHZ		134.0	331	62	P		39.15	23.02	23.68	0.00	-0.66*	1.20		0.315			
BCI	AC	HHN		134.0	331	62		6	0.00-16.13	23.68	0.00			0.00		0.000	1.00		0.15 .21 2.12 L
							S		57.60 41.47	41.44	0.00	0.03	1.24S		0.482				
SRN	AC	HHZ		176.5	206	55	P		48.16	32.03	30.59	0.00	0.44*	0.05		0.000			
SRN	AC	HHE		176.5	206	55		6	60.00 43.87	30.59	0.00			0.00		0.000	1.00		0.09 .51 2.17 L
							S		68.09 51.96	53.53	0.00	-1.57*	0.00S		0.000				
IGT	AC	HHZ		204.3	194	55	P		51.43	35.30	35.01	0.00	0.29	1.24		0.125			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-26 1034 7.46 41 23.97 20E57.25 0.00 0.41 1.68 2.40 1.88 1.9

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X

c 6 0 12 6 12 # 3.00 0.13 L 0.00 0.00 D
 1 26 MAY 2018, 10:34 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.69 65 63>-< 1.89 252 26>-< 0.56 160 3>

REGION= Maqedoni (FYR OF MACEDONIA)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
FNA	AC	HHZ		77.5	152	51	P		23.00	15.54	14.58	0.00	0.96*	0.35		0.056					
FNA	AC	HHN		77.5	152	51		6	0.00	-7.46	14.58	0.00		0.00		0.000	1.00	0.17	.47	1.75	L
							S		32.94	25.48	25.51	0.00	-0.03	1.14S		0.893					
KBN	AC	HHZ		87.3	190	51	P		22.80	15.34	16.26	0.00	-0.92*	0.43		0.044					
KBN	AC	HHE		87.3	190	51		6	0.00	-7.46	16.26	0.00		0.00		0.000	1.00	0.19	.30	1.88	L
							S		36.03	28.57	28.45	0.00	0.11	1.14S		0.286					
PUK	AC	HHZ		113.6	310	51	P		27.95	20.49	20.78	0.00	-0.29	1.14		0.299					
PUK	AC	HHN		113.6	310	51		6	0.00	-7.46	20.78	0.00		0.00		0.000	1.00	0.19	.40	2.08	L
							S		44.43	36.97	36.36	0.00	0.61*	1.08S		0.421					
BCI	AC	HHZ		130.2	326	51	P		30.52	23.06	23.63	0.00	-0.57*	1.11		0.316					
BCI	AC	HHE		130.2	326	51	S		49.07	41.61	41.35	0.00	0.26	1.14S		0.522					
LSK	AC	HHZ		142.0	193	51	P		32.58	25.12	25.65	0.00	-0.53*	1.13		0.315					
LSK	AC	HHN		142.0	193	51	S		52.59	45.13	44.89	0.00	0.24	1.14S		0.320					
IGT	AC	HHZ		214.1	195	46	P		44.89	37.43	37.28	0.00	0.15	1.14		0.236					
IGT	AC	HHE		214.1	195	46	S		73.34	65.88	65.24	0.00	0.64*	1.03S		0.287					

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-26 1840 23.88 41 25.54 20E58.73 1.57 0.42 1.32 2.61 2.45 2.5

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 19 27 79.2 At1 189 8 0 15 7 16 3.00 0.11 L 0.00 0.00 D L F X

1 26 MAY 2018, 18:40 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.93 51 63>-< 1.27 244 26>-< 0.66 152 5>

REGION= Maqedoni (FYR OF MACEDONIA)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
FNA	AC	HHZ		79.2	154	51	P		38.44	14.56	14.65	0.00	-0.09	1.09		0.289					
FNA	AC	HHN		79.2	154	51	S		49.59	25.71	25.64	0.00	0.07	1.09S		0.602					
FNA	AC	HHE		79.2	154	51		6	0.00	-23.88	14.65	0.00		0.00		0.000	1.00	1.2	.28	2.60	L
KBN	AC	HHZ		90.5	191	51	P		40.46	16.58	16.60	0.00	-0.02	1.09		0.209					
KBN	AC	HHN		90.5	191	51	S		53.65	29.77	29.05	0.00	0.72*	0.92S		0.138					
KBN	AC	HHE		90.5	191	51		6	0.00	-23.88	16.60	0.00		0.00		0.000	1.00	0.66	.31	2.45	L
TIR	AC	HHZ		93.6	266	51	P		41.28	17.40	17.12	0.00	0.28	1.09		0.251					
TIR	AC	HHE		93.6	266	51	S		53.50	29.62	29.96	0.00	-0.34	1.09S		0.414					

13 19 45.7 Atl 175 6 0 11 6 12 # 1.00 0.00 L 0.00 0.00 D

1 27 MAY 2018, 1:11 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 1.63 196 84>-< 0.81 93 1>-< 0.43 3 5>

REGION= Igumenice, Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		45.7	298	51	P		46.24	8.91	9.11	0.00	-0.20	1.19		0.306			
IGT	AC	HHE		45.7	298	51	S		53.03	15.70	15.94	0.00	-0.24	1.19S		0.504			
IGT	AC	HHN		45.7	298	51		6	0.00	-37.33	9.11	0.00		0.00		0.000	1.00		0.32 .14 1.62 L
LKD2	AC	HHZ		62.6	192	51	P		49.36	12.03	12.02	0.00	0.01	1.19		0.438			
LKD2	AC	HHN		62.6	192	51	S		58.66	21.33	21.03	0.00	0.30	1.19S		0.785			
SRN	AC	HHZ		91.0	312	51	P		53.76	16.43	16.90	0.00	-0.47	0.99		0.204			
SRN	AC	HHN		91.0	312	51	S		67.29	29.96	29.57	0.00	0.39	1.16S		0.357			
LSK	AC	HHZ		91.3	350	51	P		54.33	17.00	16.95	0.00	0.05	1.19		0.348			
LSK	AC	HHN		91.3	350	51	S		67.29	29.96	29.66	0.00	0.30	1.19S		0.226			
KBN	AC	HHZ		142.3	0	51	P		63.73	26.40	25.71	0.00	0.69*	0.31		0.026			
KBN	AC	HHN		142.3	0	51	S		82.56	45.23	44.99	0.00	0.24	1.19S		0.282			
FNA	AC	HHZ		167.4	17	46	P		66.34	29.01	29.84	0.00	-0.83*	0.04		0.000			
FNA	AC	HHN		167.4	17	46	S		89.43	52.10	52.22	0.00	-0.12	1.19S		0.518			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-05-27 0507 20.75 39 29.29 20E37.11 0.00 0.30 0.81 2.02 1.84 1.8

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
10 15 25.3 Atl 153 6 0 9 5 9 # 1.00 0.00 L 0.00 0.00 D

1 27 MAY 2018, 5:07 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 2.04 251 82>-< 0.82 74 7>-< 0.60 163 0>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		25.3	282	61	P		25.78	5.03	5.31	0.00	-0.28	1.08		0.381			
IGT	AC	HHN		25.3	282	61	S		30.25	9.50	9.29	0.00	0.21	1.08S		0.521			
IGT	AC	HHE		25.3	282	61		6	0.00	-20.75	5.31	0.00		0.00		0.000	1.00		0.86 .28 1.84 L
SRN	AC	HHZ		68.6	310	51	P		33.89	13.14	13.04	0.00	0.10	1.08		0.221			
SRN	AC	HHN		68.6	310	51	S		43.64	22.89	22.82	0.00	0.07	1.08S		0.491			
LSK	AC	HHZ		73.5	359	51	P		34.32	13.57	13.89	0.00	-0.32	1.08		0.412			
LSK	AC	HHN		73.5	359	51	S		44.52	23.77	24.31	0.00	-0.54*	0.58S		0.162			
LKD2	AC	HHZ		77.7	177	51	P		35.76	15.01	14.61	0.00	0.40	1.01		0.394			
LKD2	AC	HHE		77.7	177	51	S		46.01	25.26	25.57	0.00	-0.31	1.08S		0.809			

FNA AC HHN 157.7 24 46 S 70.71 49.96 49.52 0.00 0.44 0.93S 0.605

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-05-27 1533 11.75 39 25.49 20E17.17 2.00 0.24 0.30 0.96 3.23 3.07 3.2

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
22 32 12.4 At1 300 6 0 19 10 20 # 6.00 0.08 L 5.00 0.27 D

1 27 MAY 2018, 15:33 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 4.66 158 22>-< 3.44 51 34>-< 2.70 274 46>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		12.4	17	90	P		14.44	2.69	2.73	0.00	-0.04	1.13		0.325	1.00	10	1.99	D
IGT	AC	HHN		12.4	17	90	S		14.85	3.10	4.78	0.00	-0.68*	1.08S		0.706				
SRN	AC	HHZ		56.2	335	51	P		22.59	10.84	10.91	0.00	-0.07	1.13		0.179	1.00	25	2.89	D
SRN	AC	HHN		56.2	335	51		6	0.00	-11.75	10.91	0.00		0.00		0.000	1.00		11	.46 3.28 L
							S		31.18	19.43	19.09	0.00	0.34	1.13S		0.243				
LSK	AC	HHZ		84.8	18	51	P		26.37	14.62	15.84	0.00	-0.22*	1.13		0.141	1.00	30	3.07	D
LSK	AC	HHN		84.8	18	51		6	0.00	-11.75	15.84	0.00		0.00		0.000	1.00		9.3	.54 3.55 L
							S		39.90	28.15	27.72	0.00	0.43	1.13S		0.207				
VLO	AC	HHZ		134.2	331	51	P		37.91	26.16	24.31	0.00	0.85*	1.02		0.164	1.00	40	3.34	D
VLO	AC	HHN		134.2	331	51	S		52.81	41.06	42.54	0.00	-0.48*	1.12S		0.267				
KBN	AC	HHZ		139.8	17	51	P		38.36	26.61	25.28	0.00	0.33*	1.13		0.137				
KBN	AC	HHE		139.8	17	51	S		55.78	44.03	44.24	0.00	-0.21	1.13S		0.201				
KBN	AC	HHN		139.8	17	51		6	60.00	48.25	25.28	0.00		0.00		0.000	1.00		2.3	.86 3.35 L
BPA2	AC	HHZ		155.7	339	46	P		41.70	29.95	27.98	0.00	0.97*	0.95		0.116				
BPA2	AC	HHN		155.7	339	46	S		62.10	50.35	48.97	0.00	0.38*	1.13S		0.182				
FNA	AC	HHZ		177.4	31	46	P		44.44	32.69	31.43	0.00	0.26*	1.13		0.241				
FNA	AC	HHN		177.4	31	46		6	60.00	48.25	31.43	0.00		0.00		0.000	1.00		0.88	.54 3.16 L
							S		68.29	56.54	55.00	0.00	0.54*	1.11S		0.339				
TIR	AC	HHZ		216.5	351	46	P		49.48	37.73	37.67	0.00	0.06	1.13		0.127	1.00	42	3.39	D
TIR	AC	HHE		216.5	351	46		6	60.00	48.25	37.67	0.00		0.00		0.000	1.00		0.50	.75 3.14 L
							S		77.57	65.82	65.92	0.00	-0.10	1.13S		0.143				
PUK	AC	HHZ		292.6	354	37	P		56.97	45.22	47.96	0.00	-0.74*	0.38		0.020				
PUK	AC	HHE		292.6	354	37	S		93.84	82.09	83.93	0.00	-0.84*	1.02S		0.143				
PUK	AC	HHN		292.6	354	37		6	60.00	48.25	47.96	0.00		0.00		0.000	1.00		0.25	.57 3.18 L
BCI	AC	HHZ		327.2	357	37	P		60.58	48.83	52.54	0.00	-0.71*	0.01		0.000				
BCI	AC	HHE		327.2	357	37	S		105.75	94.00	91.94	0.00	0.06*	0.89S		0.113				

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-28 0614 55.51 39 14.71 20E42.25 1.38 0.19 0.86 1.14 1.24 2.81 1.6

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 9 13 45.3 At1 167 10 0 7 4 8 5.00 0.30 L 1.00 0.00 D

1 28 MAY 2018, 6:14 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.75 225 82>-< 0.86 79 6>-< 0.39 350 4>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		45.3	315	51	P		63.04	7.53	8.99	0.00	-0.46	0.11		0.005			
IGT	AC	HHN		45.3	315	51		6	60.00	4.49	8.99	0.00		0.00		0.000	1.00	0.69	.30 1.95 L
							S		70.94	15.43	15.73	0.00	-0.30	1.15S		0.502			
IGT	AC	HHE		45.3	315	51		6	60.00	4.49	8.99	0.00		0.00		0.000	1.00	1.1	.51 2.16 L
LKD2	AC	HHZ		50.8	185	51	P		65.44	9.93	9.94	0.00	-0.01	1.15		0.595			
LKD2	AC	HHE		50.8	185	51		6	60.00	4.49	9.94	0.00		0.00		0.000	1.00	0.29	.41 1.64 L
							S		72.92	17.41	17.39	0.00	0.02	1.15S		0.863			
SRN	AC	HHZ		92.9	320	51	P		72.69	17.18	17.16	0.00	0.02	1.15		0.597	1.00	23	2.81 D
SRN	AC	HHN		92.9	320	51		6	60.00	4.49	17.16	0.00		0.00		0.000	1.00	0.05	.28 1.34 L
							S		85.86	30.35	30.03	0.00	0.32	1.15S		0.439			
FNA	AC	HHZ		180.2	18	46	P		89.90	34.39	31.82	0.00	0.57*	0.00		0.000			
FNA	AC	HHE		180.2	18	46		6	60.00	4.49	31.82	0.00		0.00		0.000	1.00	0.02	.36 1.54 L
							S		111.18	55.67	55.68	0.00	-0.01	1.15S		0.996			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-29 0610 54.05 36 55.18 21E16.04 37.40 0.31 13.02 21.49 3.36 3.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 15 214.3 At1 320 6 0 11 4 11 - 3.00 0.31 L 0.00 0.00 D

1 29 MAY 2018, 6:10 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 25.13 165 58>-< 3.83 262 4>-< 1.83 356 30>

REGION= Greqia Jugore (Southern Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHE		214.3	346	58		6	60.00	5.95	33.69	0.00		0.00		0.000	1.00	1.7	.47 3.68 L
							S		113.27	59.22	58.96	0.00	0.26	1.02S		0.294			
LKD2	AC	HHZ		214.3	346	58	P		88.07	34.02	33.69	0.00	0.33	1.01		0.189			
IGT	AC	HHE		301.3	345	58		6	120.00	65.95	45.20	0.00		0.00		0.000	1.00	0.351	.00 3.36 L
							S		133.49	79.44	79.10	0.00	0.34	1.01S		0.301			

IGT	AC	HHZ	301.3	345	58	P	99.59	45.54	45.20	0.00	0.34	1.01	0.187						
SRN	AC	HHE	346.7	342	58	S	143.34	89.29	89.62	0.00	-0.33	1.02S	0.359						
SRN	AC	HHZ	346.7	342	58	P	104.85	50.80	51.21	0.00	-0.41	0.92	0.155						
LSK	AC	HHZ	363.3	351	58	P	107.83	53.78	53.40	0.00	0.38	0.96	0.174						
FNA	AC	HHE	428.8	1	58		6	120.00	65.95	62.07	0.00		0.00	0.000	1.00		0.07	.56	3.05 L
						S		162.35	108.30	108.62	0.00	-0.32	1.02S	0.812					
FNA	AC	HHZ	428.8	1	58	P		116.05	62.00	62.07	0.00	-0.07	1.02	0.349					
PUK	AC	HHZ	580.9	349	58	P		135.91	81.86	82.19	0.00	-0.33	1.02	0.192					
SGRT	AC	HHZ	716.6	321	58	P		153.95	99.90	100.13	0.00	-0.23	1.02	0.982					

YEAR	MO	DA	--ORIGIN--	--LAT	N-	--LON	W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	05	29	1058	6.20	40	1.60	20E38.93	29.09	0.16	0.50	0.39	2.35		2.4

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS	-AVH	N.XMG	-XMMAD	-T	N.FMG	-FMMAD	-T	L	F	X	SOURCE
16	23	14.3	Atl	143	13	0	13	6	16			7.00	0.28	L	0.00	0.00	D				

1 29 MAY 2018, 10:58 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 0.63 305 38>-< 0.52 95 47>-< 0.31 202 15>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	-W	-FMAG	-T	AMP	-PER	-W	-XMAG	-T
LSK	AC	HHN		14.3	343	151		6	0.00	-6.20	5.62	0.00		0.00		0.000	1.00				10	.43		3.09	L	
							S		16.10	9.90	9.84	0.00	0.07	1.23S		0.480										
LSK	AC	HHZ		14.3	343	151	P		11.59	5.39	5.62	0.00	-0.23	1.23		0.195										
SRN	AC	HHE		57.7	254	110		6	0.00	-6.20	11.09	0.00		0.00		0.000	1.00				1.0	.34		2.35	L	
							S		25.61	19.41	19.41	0.00	0.00	1.23S		0.472										
SRN	AC	HHZ		57.7	254	110	P		17.52	11.32	11.09	0.00	0.23	1.23		0.176										
IGT	AC	HHE		61.4	207	108		6	0.00	-6.20	11.64	0.00		0.00		0.000	1.00				1.9	.31		2.66	L	
							S		25.83	19.63	20.37	0.00	-0.74*	0.18S		0.011										
IGT	AC	HHZ		61.4	207	108	P		16.97	10.77	11.64	0.00	-0.87*	0.01		0.000										
KBN	AC	HHN		67.3	10	106		6	0.00	-6.20	12.54	0.00		0.00		0.000	1.00				0.46	.54		2.13	L	
							S		28.20	22.00	21.94	0.00	0.06	1.23S		0.274										
KBN	AC	HHZ		67.3	10	106	P		18.64	12.44	12.54	0.00	-0.10	1.23		0.141										
FNA	AC	HHE		104.5	36	98		6	0.00	-6.20	18.34	0.00		0.00		0.000	1.00				0.17	.36		1.99	L	
							S		38.27	32.07	32.10	0.00	-0.03	1.23S		0.425										
FNA	AC	HHZ		104.5	36	98	P		23.69	17.49	18.34	0.00	-0.85*	0.02		0.000										
LKD2	AC	HHN		137.4	179	76		6	0.00	-6.20	23.47	0.00		0.00		0.000	1.00				0.44	.36		2.63	L	
							S		47.30	41.10	41.07	0.00	0.03	1.23S		0.618										
LKD2	AC	HHZ		137.4	179	76	P		29.66	23.46	23.47	0.00	-0.01	1.23		0.321										
SCTE	AC	HHN		186.1	273	62		6	60.00	53.80	30.63	0.00		0.00		0.000	1.00				0.08	.37		2.19	L	
							S		60.75	54.55	53.60	0.00	0.95*	0.00S		0.000										
SCTE	AC	HHZ		186.1	273	62	P		36.57	30.37	30.63	0.00	-0.26	1.23		0.269										

PUK AC HHZ 232.7 345 56 P 43.31 37.11 36.81 0.00 0.30 1.23 0.302
 SGRT AC HHZ 454.5 297 56 P 72.22 66.02 66.14 0.00 -0.12 1.22 0.308

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-30 1121 2.86 42 51.25 17E39.72 0.03 0.64 7.38 5.19 3.57 3.6

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 15 21 199.0 At1 231 7 0 15 6 15 # 5.00 0.19 L 0.00 0.00 D

1 30 MAY 2018, 11:21 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 9.02 349 35>-< 2.26 173 54>-< 1.22 81 1>

REGION= Bosnje Herzegovina (Bosnia and Herzegovina)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
SGRT	AC	HHE		199.0	233	46		6	60.00	57.14	34.87	0.00		0.00		0.000	1.00		1.5 .36 3.52 L
							S		64.30	61.44	61.02	0.00	0.42	1.07S		0.686			
SGRT	AC	HHZ		199.0	233	46	P		38.19	35.33	34.87	0.00	0.46	1.07		0.340			
PUK	AC	HHN		204.5	115	46		6	60.00	57.14	35.75	0.00		0.00		0.000	1.00		1.5 .63 3.57 L
							S		65.93	63.07	62.56	0.00	0.51*	1.07S		0.233			
PUK	AC	HHZ		204.5	115	46	P		39.33	36.47	35.75	0.00	0.72*	1.07		0.196			
BCI	AC	HHE		204.7	104	46		6	60.00	57.14	35.78	0.00		0.00		0.000	1.00		3.9 .62 3.97 L
							S		66.03	63.17	62.61	0.00	0.56*	1.07S		0.557			
BCI	AC	HHZ		204.7	104	46	P		39.19	36.33	35.78	0.00	0.55*	1.07		0.271			
NOCI	AC	HHN		234.7	193	37		6	60.00	57.14	40.29	0.00		0.00		0.000	1.00		1.7 .50 3.76 L
							S		73.72	70.86	70.51	0.00	0.35	1.07S		0.403			
NOCI	AC	HHZ		234.7	193	37	P		43.88	41.02	40.29	0.00	0.73*	1.06		0.191			
TIR	AC	HHE		247.4	131	37		6	60.00	57.14	41.98	0.00		0.00		0.000	1.00		0.45 .57 3.25 L
							S		77.12	74.26	73.46	0.00	0.79*	1.04S		0.243			
TIR	AC	HHZ		247.4	131	37	P		44.00	41.14	41.98	0.00	-0.84*	1.01		0.103			
SRN	AC	HHE		383.9	148	37	S		107.53	104.67	105.05	0.00	-0.38	1.07S		0.348			
SRN	AC	HHZ		383.9	148	37	P		62.03	59.17	60.03	0.00	-0.86*	1.00		0.147			
LSK	AC	HHZ		387.8	139	37	P		62.44	59.58	60.54	0.00	-0.96*	0.89		0.089			
IGT	AC	HHZ		431.6	147	37	P		68.65	65.79	66.34	0.00	-0.55*	1.07		0.165			
LKD2	AC	HHZ		517.4	149	37	P		79.24	76.38	77.69	0.00	-1.31*	0.37		0.020			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-31 0114 14.68 40 6.31 20E46.85 1.39 0.13 0.39 0.87 2.46 2.72 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 20 28 16.3 At1 151 8 0 15 8 17 8.00 0.29 L 3.00 0.21 D

1 31 MAY 2018, 1:14 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 0.87 130 87>-< 0.39 294 2>-< 0.26 204 0>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T
LSK	AC	HHZ		16.3	288	61	P		18.15	3.47	3.42	0.00	0.05	1.06		0.307	1.00	17	2.51	D		
LSK	AC	HHE		16.3	288	61	S		20.74	6.06	5.98	0.00	0.08	1.06S		0.328						
LSK	AC	HHN		16.3	288	61		6	0.00	-14.68	3.42	0.00		0.00		0.000	1.00			16	.15	2.98 L
KBN	AC	HHZ		57.6	0	51	P		25.79	11.11	10.96	0.00	0.15	1.06		0.201	1.00	21	2.72	D		
KBN	AC	HHE		57.6	0	51	S		34.10	19.42	19.18	0.00	0.24	1.06S		0.250						
KBN	AC	HHN		57.6	0	51		6	0.00	-14.68	10.96	0.00		0.00		0.000	1.00			0.24	.51	1.64 L
SRN	AC	HHZ		71.2	250	51	P		27.73	13.05	13.30	0.00	-0.25	1.05		0.174	1.00	30	3.07	D		
SRN	AC	HHN		71.2	250	51		6	0.00	-14.68	13.30	0.00		0.00		0.000	1.00			1.1	.46	2.49 L
							S		37.95	23.27	23.27	0.00	0.00	1.06S		0.253						
IGT	AC	HHZ		74.5	212	51	P		27.12	12.44	13.87	0.00	-0.43	0.00		0.000						
IGT	AC	HHN		74.5	212	51		6	0.00	-14.68	13.87	0.00		0.00		0.000	1.00			0.85	.34	2.42 L
							S		39.10	24.42	24.27	0.00	0.15	1.06S		0.313						
FNA	AC	HHZ		90.9	34	51	P		31.22	16.54	16.69	0.00	-0.15	1.06		0.270						
FNA	AC	HHE		90.9	34	51		6	0.00	-14.68	16.69	0.00		0.00		0.000	1.00			0.21	.43	1.95 L
							S		43.82	29.14	29.21	0.00	-0.07	1.06S		0.387						
VLO	AC	HHZ		116.5	291	51	P		36.54	21.86	21.09	0.00	0.77*	0.00		0.000						
VLO	AC	HHN		116.5	291	51		6	0.00	-14.68	21.09	0.00		0.00		0.000	1.00			1.3	.41	2.93 L
							S		51.48	36.80	36.91	0.00	-0.11	1.06S		0.272						
BPA2	AC	HHZ		120.6	306	51	P		37.04	22.36	21.79	0.00	0.57*	0.14		0.003						
LKD2	AC	HHZ		146.5	185	51	P		40.94	26.26	26.24	0.00	0.02	1.06		0.288						
LKD2	AC	HHE		146.5	185	51		6	60.00	45.32	26.24	0.00		0.00		0.000	1.00			0.35	.56	2.57 L
							S		60.60	45.92	45.92	0.00	0.00	1.06S		0.464						
PUK	AC	HHZ		227.8	342	37	P		53.86	39.18	39.14	0.00	0.04	1.06		0.100						
PUK	AC	HHN		227.8	342	37	S		83.03	68.35	68.49	0.00	-0.14	1.06S		0.383						
PUK	AC	HHE		227.8	342	37		6	60.00	45.32	39.14	0.00		0.00		0.000	1.00			0.07	.87	2.35 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-31 0207 46.50 39 27.03 20E23.27 2.00 0.14 1.20 1.32 1.37 2.77 1.4

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 10 15 10.3 At1 164 6 0 10 5 10 # 4.00 0.10 L 2.00 0.05 D L F X

1 31 MAY 2018, 2:07 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.79 267 47>-< 0.49 62 39>-< 0.29 162 12>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		10.3	331	90	P		48.64	2.14	2.25	0.00	-0.11	1.17		0.463			
IGT	AC	HHE		10.3	331	90		6	0.00	-46.50	2.25	0.00		0.00		0.000	1.00		1.4 .20 1.74 L
							S		50.27	3.77	3.94	0.00	-0.17	1.17S		0.525			
SRN	AC	HHZ		58.1	326	51	P		57.67	11.17	11.25	0.00	-0.08	1.17		0.542	1.00	21	2.72 D
SRN	AC	HHN		58.1	326	51	S		66.59	20.09	19.69	0.00	0.40	0.12S		0.035			
LKD2	AC	HHZ		77.1	162	51	P		61.18	14.68	14.50	0.00	0.18	1.17		0.433			
LKD2	AC	HHE		77.1	162	51		6	60.00	13.50	14.50	0.00		0.00		0.000	1.00		0.07 .54 1.36 L
							S		71.83	25.33	25.38	0.00	-0.04	1.17S		0.668			
LSK	AC	HHZ		79.7	13	51	P		61.15	14.65	14.96	0.00	-0.31	0.55		0.052	1.00	23	2.81 D
LSK	AC	HHN		79.7	13	51		6	60.00	13.50	14.96	0.00		0.00		0.000	1.00		0.07 .57 1.38 L
							S		72.79	26.29	26.18	0.00	0.11	1.17S		0.429			
FNA	AC	HHZ		170.5	29	46	P		76.72	30.22	30.32	0.00	-0.10	1.17		0.369			
FNA	AC	HHE		170.5	29	46		6	60.00	13.50	30.32	0.00		0.00		0.000	1.00		0.01 .47 1.18 L
							S		99.75	53.25	53.06	0.00	0.19	1.16S		0.479			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	05	31	0756	20.02	40 6.97	20E43.35	9.40	0.30	1.42	2.88	1.83	1.8

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
10	15	11.2	At1	172	7	0	9	5	10		4.00	0.13 L	0.00 0.00 D

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		11.2	290	123	P		22.53	2.51	2.78	0.00	-0.27	1.05		0.249			
LSK	AC	HHE		11.2	290	123		6	0.00	-20.02	2.78	0.00		0.00		0.000	1.00		3.7 .63 2.31 L
							S		25.03	5.01	4.86	0.00	0.14	1.05S		0.783			
KBN	AC	HHZ		56.6	5	94	P		30.24	10.22	10.38	0.00	-0.16	1.05		0.288			
KBN	AC	HHE		56.6	5	94	S		37.68	17.66	18.17	0.00	-0.51*	0.86S		0.387			
SRN	AC	HHZ		67.0	248	93	P		32.40	12.38	12.16	0.00	0.22	1.05		0.250			
SRN	AC	HHE		67.0	248	93		6	0.00	-20.02	12.16	0.00		0.00		0.000	1.00		0.31 .34 1.90 L
							S		41.54	21.52	21.28	0.00	0.24	1.05S		0.632			
IGT	AC	HHZ		73.1	208	93	P		32.78	12.76	13.21	0.00	-0.45	0.96		0.302			
IGT	AC	HHE		73.1	208	93		6	0.00	-20.02	13.21	0.00		0.00		0.000	1.00		0.19 .40 1.76 L
							S		43.13	23.11	23.12	0.00	-0.01	1.05S		0.575			
FNA	AC	HHZ		92.8	36	92	P		37.69	17.67	16.58	0.00	1.09*	0.00		0.000			
FNA	AC	HHE		92.8	36	92		6	0.00	-20.02	16.58	0.00		0.00		0.000	1.00		0.10 .10 1.65 L
							S		49.53	29.51	29.01	0.00	0.49	0.90S		0.529			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-31 0923 51.25 40 1.26 20E49.54 2.62 0.30 1.11 1.91 1.45 1.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 8 12 24.1 At1 190 15 0 7 3 8 4.00 0.32 L 0.00 0.00 D

1 31 MAY 2018, 9:23 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.13 310 63>-< 1.24 126 26>-< 0.54 218 1>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		24.1	307	91	P		56.02	4.77	4.88	0.00	-0.11	1.29		0.842			
LSK	AC	HHE		24.1	307	91		6	0.00	-51.25	4.88	0.00		0.00		0.000	1.00		1.4 .60 2.03 L
							S		58.28	7.03	8.54	0.00	-1.51*	0.00S		0.000			
IGT	AC	HHZ		69.0	219	62	P		63.77	12.52	12.78	0.00	-0.26	1.29		0.524			
IGT	AC	HHE		69.0	219	62		6	60.00	8.75	12.78	0.00		0.00		0.000	1.00		0.07 .43 1.28 L
							S		73.67	22.42	22.36	0.00	0.05	1.29S		0.568			
SRN	AC	HHZ		72.2	258	62	P		65.21	13.96	13.34	0.00	0.62*	1.26		0.183			
SRN	AC	HHE		72.2	258	62		6	60.00	8.75	13.34	0.00		0.00		0.000	1.00		0.14 .36 1.62 L
							S		74.39	23.14	23.35	0.00	-0.21	1.29S		0.872			
FNA	AC	HHZ		96.8	29	62	P		67.65	16.40	17.57	0.00	-1.17*	0.27		0.027			
FNA	AC	HHE		96.8	29	62		6	60.00	8.75	17.57	0.00		0.00		0.000	1.00		0.02 .41 0.98 L
							S		82.01	30.76	30.75	0.00	0.01	1.29S		0.980			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-05-31 1136 13.93 40 6.05 20E47.22 2.02 0.35 0.98 2.16 2.02 2.0

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 10 15 16.9 At1 179 21 0 10 5 10 # 5.00 0.30 L 0.00 0.00 D

1 31 MAY 2018, 11:36 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.31 292 69>-< 1.04 136 18>-< 0.57 43 7>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		16.9	289	90	P		17.85	3.92	3.49	0.00	0.43	1.21		0.451			
LSK	AC	HHN		16.9	289	90		6	0.00	-13.93	3.49	0.00		0.00		0.000	1.00		6.5 .14 2.60 L
							S		19.67	5.74	6.11	0.00	-0.37	1.21S		0.630			
KBN	AC	HHZ		58.0	0	62	P		24.03	10.10	10.96	0.00	-0.86*	0.55		0.054			
KBN	AC	HHN		58.0	0	62		6	0.00	-13.93	10.96	0.00		0.00		0.000	1.00		0.28 .37 1.72 L

						S	33.01	19.08	19.18	0.00	-0.10	1.21S	0.567						
SRN	AC	HHZ	71.5	251	62	P	27.45	13.52	13.27	0.00	0.25	1.21	0.199						
SRN	AC	HHN	71.5	251	62		6	0.00	-13.93	13.27	0.00	0.00	0.000	1.00		0.45	.46	2.12	L
						S	37.39	23.46	23.22	0.00	0.24	1.21S	0.736						
IGT	AC	HHZ	74.4	212	62	P	27.61	13.68	13.76	0.00	-0.08	1.21	0.536						
IGT	AC	HHE	74.4	212	62		6	0.00	-13.93	13.76	0.00	0.00	0.000	1.00		0.34	.41	2.02	L
						S	37.14	23.21	24.08	0.00	-0.87*	0.53S	0.161						
FNA	AC	HHZ	91.0	33	62	P	29.65	15.72	16.62	0.00	-0.90*	0.46	0.078						
FNA	AC	HHE	91.0	33	62		6	0.00	-13.93	16.62	0.00	0.00	0.000	1.00		0.10	.40	1.63	L
						S	43.22	29.29	29.08	0.00	0.20	1.21S	0.584						

Tërmete të largëta (Long distance earthquake)

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2018	05	09	0817	49.4						2.8		Southern Italy
GAP=					hor.err=			ver.err=				
STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md		
LKD2	AC	iP		0816	45.15							
IGT	AC	iP		0816	49.19							
LSK	AC	iP		0816	49.19							
SGRT	AC	iP		0816	55.25							
SRN	AC	iP		0816	59.29							
PUK	AC	iP		0816	59.29							

Tërmete të pa-lokalizueshëm, me më pak se tre stacione (un-locatable earthquakes with less than three stations)

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2018-05-02			2230	09.84								
GAP=					hor.err=		ver.err=					
STAT	SP	IPHASW	D	HRMM	SECON			AZIMU	RES	DIS	DUR	Md
PUK	AC	HHZ		2230	21.63							
PUK	AC	HHE		2230	26.29							
BCI	AC	HHZ		2230	22.85							
BCI	AC	HHN		2230	31.30							

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2018	05	03	0424	01.52								PUK
GAP=					hor.err=		ver.err=					
STAT	SP	IPHASW	D	HRMM	SECON			AZIMU	RES	DIS	DUR	Md
PUK	SZ	IPG		0424	01.52							
PUK	SE	ISG		0424	02.41							

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2018	05	04	0657	43.10								LSK
GAP=					hor.err=		ver.err=					
STAT	SP	IPHASW	D	HRMM	SECON			AZIMU	RES	DIS	DUR	Md
LSK	SZ	IPG		0657	43.10							

LSK SE ISG 0657 44.02

Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

2018-05-08 1424 11.74

GAP= hor.err= ver.err=

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
BCI	AC	HHZ		1424	11.54					
BCI	AC	HHN		1424	15.19					
PUK	AC	HHZ		1424	17.20					
PUK	AC	HHE		1424	24.85					

2018-05-18 2305 51.03

GAP= hor.err= ver.err=

STAT	SP	IPHASW	D	HRMM	SECOM	AZIMU	RES	DIS	DUR	Md
VLO	AC	HHZ		2305	51.03					
VLO	AC	HHN		2305	54.71	289				

Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

2018 05 24 0743.33.80

GAP= hor.err= ver.err= PUK

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
PUK	SZ	IPG		0743	33.80					
PUK	SE	ISG		0743	38.47					

Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

2018 05 26 1215.04.54

GAP= hor.err= ver.err= KBN

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
KBN	SZ	IPG		1215	04.54					
KBN	SE	ISG		1215	06.46					

Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

2018 05 26 1227.48.74 SRN
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
SRN SZ IPG 1227 48.74
SRN SE ISG 1215 49.27

Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

2018 05 29 0602.40.07 PUK
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
PUK SZ IPG 0602 40.07
PUK SE ISG 0602 44.14

Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

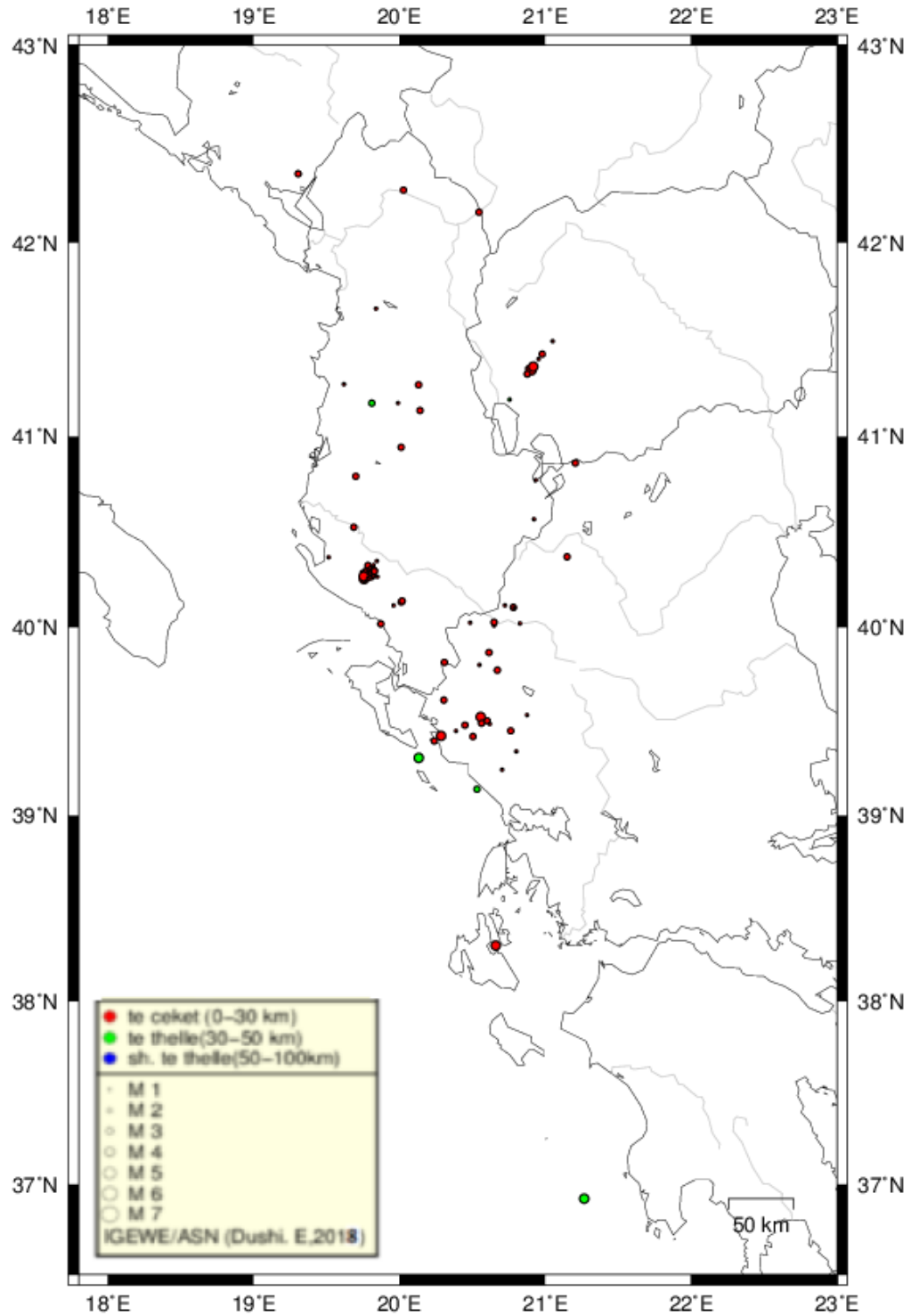
2018 05 29 0620 17.07 KBN
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
KBN SZ IPG 0620 17.07
KBN SE ISG 0620 21.09

Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

2018 05 30 0958 56.25 PUK
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
PUK SZ IPG 0958 56.25
PUK SE ISG 0959 01.06



-Fig. 2 -

Harta e shpërndarjes në hapësirë të epiqendrave, në përputhje me magnitudë (madhësia e simbolit) dhe thellësinë (ngjyra e simbolit); Ngjarjet janë lokalizuar gjatë muajit Maj 2018, bazuar në regjistrimet e ASN dhe stacioneve sizmologjike në rajon.
(Epicentral map for located seismicity within Albania and surrounding during May 2018)

Statistika e ngjarjeve (Events Statistics)

Tab. 5 – Të dhënat përfaqësuese për statistikën e ngjarjeve (representative earthquake statistical data)

Të dhënat përfaqësuese	Representative Parameters	Vlerat (observed values)
Numuri i përgjithshëm i ngjarjeve të regjistruara (kuandrat 39 ₀ -43 ₀ V; 18.5 ₀ -21.5 ₀ L)	[total recorded number of seismic events]	87
Numuri i ngjarjeve sizmike brenda kufirit shtetëror	[earthquakes occurred within state border]	48
Thellësia mesatare e vrojtuar (km)	[mean observed depth]	9
Thellësia maksimale e vrojtuar (km)	[maximum observed depth]	40
Magnituda lokale minimale e vrojtuar (M _{Ld})	[minimum observed local magnitude]	1.0
Magnituda lokale maksimale e vrojtuar (M _{Ld})	[maximum observed local magnitude]	4.5
Intensiteti maksimal i vrojtuar (MSK-64)	[maximum observed intensity]	VI

REFERENCA (References)

- Sulstarova, E., Koçiaj, S., (1975). “Katalogu i tërmeteve të Shqipërisë”, Qendra Sizmologjike, ASH të Shqipërisë.
- Nanometrics Inc. (©2002-2004). “Atlas-seismic analysis tool”, ver. 1.1 User Guide.
- Klein. W. F., (2002). “User’s guide to Hypoinverse-2000, a fortran program to solve for earthquake location and magnitudes”, 4/2002 version, USGS, Open File Report 02-171.
- Ormëni. Rr (2011). "P- & S-Wave Velocity Model of the crust and uppermost mantle of the Albania region" ELSEVIER, Journal of Tectonophysics, Vol 497, 2011.
- Natvik, O., (2014). “Seisan explorer v. 2.4.0”, University of Bergen, Department of Earth Science (© 2012).
- Ottemöller, L., Voss, P., Hskov, J., (2014). “SEISAN – earthquake analyzing software”, Department of Earth Science, University of Bergen, Norway; Geological Survey of Denmark and Greenland, Denmark, (June 18, 2014©).
- OrigineLab Corporation (©1991-2002). “Origine programm v.7.0 SRO”, Northampton, MA 01060 USA (<http://www.OrigineLab.com>).