

**BOLETIM
SISMOLÓGICO
PRELIMINAR
DO CONTINENTE E
MADEIRA**

Boletim Sismológico Preliminar do Continente e Madeira
Editado — 2019

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Divisão de Geofísica

BOLETIM SISMOLÓGICO PRELIMINAR DO CONTINENTE E DA MADEIRA

MARÇO DE 2019

LEGENDA

Est	Código da estação
P	Polaridade do 1º movimento da P (c - compressão / d - dilatação)
Fase	e - Emersus / i - Impetus, seguido da descrição da fase
h:m:s	Hora, minuto e segundo (tempo de chegada)
Dur	Duração em segundos (medida na componente vertical)
Amp	Amplitude máxima (μm) medida na componente vertical - (Z)
Per	Período (seg) correspondente a Amp
Co	Instrumento e componente (código SEED simplificado [ac] - ver página seguinte)
Lat	Latitude epicentral
Lon	Longitude epicentral
Prof	Profundidade em km (* - fixada pelo Geofísico)
Ho	Hora na origem (formato hh:mm:ss.s)
Mag	Magnitude: local (ML, ml); duração (MD, md); MB - ondas P; MS - ondas superficiais; MW - magnitude momento sísmico
Rms	Erro médio quadrático
AxMax	Semi-eixo maior da elipse de confiança (90%), em km
AxMin	Semi-eixo menor da elipse de confiança (90%), em km
ErrZ	Erro da profundidade focal (90%), em km
Ang	Azimute do eixo maior da elipse de confiança (°)
Região	Região epicentral
Int	Intensidade máxima (Escala Mercalli Modificada, 1956)
#	Erro no relógio

nota: hipocentros e estimativas de erro calculados com o programa *hypocent* (Lienert, B.; Berg, E.; Frazer, N., (1986), *Hypocenter: An Earthquake Location Method Using Centered, Scaled, and Adaptively Damped Least Squares*, Bull. Seism. Soc. Amer., Vol. 76, No. 3, pp 771-783)

Lista de Estações

Estação	Local	Sensor/Dinam	Canais	Latitude	Longitude	Alt	Org
PGAV	Gavieira	CMG-3ESPc/24 bits	HH*,BH*,LH*	41° 57.92'N	08°16.19 'W	1084 m	IPMA
PBRG	Bragança	CMG-3ESPc/24 bits	HH*,BH*,LH*	41° 48.29'N	06° 44.48'W	691 m	IPMA
PCAB	Cabril	LE3D-5s/ 24 bits	EH*, SH*	41° 42.61'N	08° 01.62'W	577 m	IPMA
POLO	Lamas de Olo	CMG-3ESPc/24 bits	HH*,BH*,LH*	41° 22.43'N	07°47.25 'W	1060 m	IPMA
PVRL	Vila Real	LE3D-5s/ 20 bits	SH*	41° 16.53'N	07° 42.97'W	660 m	IPMA
MVO	Moncorvo	CMG-3T/ 24 bits	HH*,BH*,LH*	41° 09.87'N	07° 01.73'W	550 m	IPMA
PTO	Porto	LE3D-1s/ 20 bits	SH*	41° 08.31'N	08° 36.13'W	88 m	IPMA
PVIS	Viseu	LE3D-5s/ 24 bits	EH*,SH*	40° 42.94'N	07° 53.68'W	720 m	IPMA
MTE	Manteigas	STS2/ 24 bits	HH*,BH*,LH*	40° 24.20'N	07° 31.20'W	815 m	IPMA/GEOFON
COI	Coimbra	STS2/ 24bits	HH*,BH*,LH*	40° 12.48'N	08° 24.74'W	140 m	IGUC
PCAS	Casmilo	CMG-3T/ 24 bits	HH*,BH*,LH*	40° 03.17'N	08° 29.90'W	343 m	IPMA
PCBR	Castelo Branco	LE3D-5s/ 24 bits	EH*,SH*	39° 50.42'N	07° 28.65'W	380 m	IPMA
PSBE	São Bento	CMG-3ESPc/24 bits	HH*,BH*,LH*	39° 30.85'N	08° 47.73'W	510 m	IPMA
PMRV	Marvão	CMG-3ESPc/24 bits	HH*,BH*,LH*	39° 25.70'N	07° 23.50'W	430 m	IPMA
PMTG	Montargil	CMG-3ESPc/24 bits	HH*,BH*,LH*	39° 04.14'N	08°13.52 'W	190 m	IPMA
PMAFR	Tapada de Mafra	STS2/ 24 bits	HH*,BH*,LH*	38° 57.32'N	09° 16.96'W	329 m	IPMA
PESTR	Estremoz	TRILL120s/ 24 bits	HH*,BH*,LH*	38° 52.03'N	07° 35.41'W	410 m	IPMA
INMG	Lisboa	CMG-5T/ 24 bits	HN*	38° 46.46'N	09° 07.54'W	93 m	IPMA
PACT	Alcochete	CMG-40T/ 24 bits	BH*	38° 46.08'N	08° 50.00'W	30 m	IST
PMST	Monsanto	CMG-40T/ 24 bits	BH*	38° 44.21'N	09° 11.00'W	172 m	IST
GGNV	Lisboa	CMG-40T/ 16 bits	BH*	38° 42.99'N	09° 08.95'W	77 m	IGIDL
MOE	Montemor	S13/ 12 bits	EH*	38° 32.11'N	08° 21.20'W	120 m	IPMA
EVO	Évora	STS2/ 24 bits	HH*,BH*,LH*	38° 31.92'N	08° 00.78'W	235 m	UE
PSES	Sesimbra	CMG-40T/ 24 bits	HH*,BH*	38° 26.27'N	09° 07.18'W	87 m	IST
PBAR	Barrancos	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	38° 10.47'N	07° 02.34'W	205 m	IPMA
PNCL	Nicolau	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	38° 06.71'N	08°31.74 'W	120 m	IPMA
PBEJ	Beja	LE3D-5s/ 24 bits	EH*,SH*	38° 01.58'N	07° 51.98'W	270 m	IPMA
MESJ	Messejana	STS2/ 24 bits	HH*,BH*	37° 50.37'N	08° 13.19'W	250 m	IGIDL
PCVE	Castro Verde	TRILL120s/ 24 bits	HH*,BH*,LH*	37° 37.97'N	08°02.34 'W	225 m	IPMA
PTEO	São Teotónio	TRILL120s/ 24 bits	HH*,BH*,LH*	37° 32.73'N	08° 43.45'W	119 m	IPMA
PVAQ	Vaqueiros	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	37° 24.22'N	07°43.04 'W	200 m	IPMA
MORF	Marmelete	CMG-40T/ 24 bits	HH*,BH*,LH*	37° 18.38'N	08° 39.05'W	650 m	IGIDL
PBDV	Barranco do Velho	CMG-3T/ 24 bits	HH*,BH*,LH*	37° 14.58'N	07° 55.87'W	471 m	IPMA
PFVI	Vila do Bispo	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	37° 07.97'N	08° 49.61'W	189 m	IPMA
PMPs	Porto Santo	LE3D-5s/ 20 bits	SH*	33° 03.42'N	16° 19.98'W	47 m	IPMA
PMPST	Porto Santo	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	33° 04.73'N	16° 20.00'W	242 m	IPMA
PMOZ	Porto Moniz	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	32° 49.38'N	17° 11.83'W	1027 m	IPMA
PMAR	Madeira	CMG-3T/ 24 bits	HH*,BH*,LH*	32° 43.42'N	16° 54.82'W	1605 m	IPMA
FUL	Funchal	LE3D-1s/ 20 bits	SH*	32° 38.86'N	16° 53.53'W	58 m	IPMA
PMSOL	Ponta do Sol	LE3D-5s/ 20 bits	SH*	32° 40.81'N	17° 06.35'W	43 m	IPMA
PTAV	Tavira	AC-xx/ 22 bits	HN*	37° 07.51'N	07° 39.28'W	25 m	IST/IPMA

PFARO	Faro	AC-xx/ 22 bits	HN*	37° 01.55'N	07° 55.34'W	18 m	IST/IPMA
PSVI	Sagres	AC-xx/ 22 bits	HN*	37° 00.72'N	08° 56.98'W	61 m	IST/IPMA
PPOR	Portimão	AC-xx/ 22bits	HN*	37° 07.99'N	08° 32.01'W	3 m	IST/IPMA
PALJ	Aljezur	AC-xx/ 22bits	HN*	37° 19.10'N	08° 47.88'W	24 m	IST/IPMA
PLAGO	Lagos	AC-xx/ 22 bits	HN*	37° 05.75'N	08° 41.27'W	50 m	IST/IPMA
PALBU	Albufeira	AC-xx/ 22 bits	HN*	37° 05.75'N	08° 14.91'W	84 m	IST/IPMA
PSETU	Setúbal	AC-xx/ 22 bits	HN*	38° 32.23'N	08° 52.01'W	48 m	IST/IPMA
PVERD	Verdizela	AC-xx/ 22 bits	HN*	38° 34.94'N	09° 09.38'W	71 m	IST/IPMA
PBEN	Benavente	AC-xx/ 22 bits	HN*	38° 56.97'N	08° 49.59'W	42 m	IST/IPMA
PSANT	Santarém	AC-xx/ 22 bits	HN*	39° 14.53'N	08° 41.57'W	131 m	IST/IPMA
PCASC	Cascais	AC-xx/22 bits	HN*	38° 46.36'N	09° 29.14'W	229 m	IST/IPMA
PSINE	Sines	AC-xx/22 bits	HN*	37° 57.48'N	08° 51.75'W	50 m	IST/IPMA
PVFX	Vila Franca de Xira	AC-xx/22 bits	HN*	38° 57.17'N	08° 59.35'W	9 m	IST/IPMA
PCDRA	Caldas da Rainha	AC-xx/22 bits	HN*	39° 24.61'N	09° 08.19'W	56 m	IST/IPMA

Sensores: LE3D - Lennartz LE3D, 1 e 5 seg; AC-xx - Geosig; CMG-5T - Guralp 5T
CMG-40T - Guralp CMG-40T, 30 seg; STS2 - Streckheisen STS-2, 120 seg; CMG-3T - Guralp
CMG-3T, 120 seg; CMG-3ESPc - Guralp CMG-3ESP Compact, 120 seg

Dinam: Dinâmica do registo (nota: [&] – registo analógico)

Canais: Códigos SEED [abc]: a - banda (E - extremely short period; S - short period; H - high broadband;
B - broadband; L - long period);
b - sensibilidade do sensor (H- alto ganho; L- baixo ganho; N- strong-motions;
c - componentes (Z-Vertical; * - Vertical, Norte - Sul e Este - Oeste)

IPMA - Instituto Português do Mar e da Atmosfera
IGIDL - Instituto Geofísico da Universidade de Lisboa
IGUC - Instituto Geofísico da Universidade de Coimbra
IGUL - Instituto Geofísico da Universidade de Lisboa
GEOFON - Rede Sismográfica Broadband, Potsdam
UE - Universidade de Évora
IST - Instituto Superior Técnico

Listagem de Hipocentros dos Sismos Próximos

Data	Hora	Lat	Lon	Prof	Mag	Região	Rms	Int
01-03-2019	00:27:03.0	41.340°N	07.718°W	17	1.5 ml	NE Vila Real	0.3	
01-03-2019	08:06:51.9	36.565°N	09.566°W	19	2.0 ml	SW Cabo S.Vicente	0.3	
01-03-2019	19:06:47.2	41.025°N	08.500°W	13*	1.4 ml	NE Espinho	0.4	
01-03-2019	19:09:22.8	41.022°N	08.462°W	3*	1.2 ml	NE Feira	0.4	
01-03-2019	20:47:39.3	33.498°N	06.521°W	18*	2.4 ml	SE Rabat (MARR)	0.4	
01-03-2019	23:31:30.1	36.951°N	05.263°W	18	2.6 ml	SE Sevilha (ESP)	0.4	
01-03-2019	23:57:24.6	36.996°N	05.295°W	19	2.3 ml	SE Sevilha (ESP)	0.4	
02-03-2019	05:52:32.9	41.659°N	08.468°W	5	1.4 ml	NW Vila Verde	0.3	
02-03-2019	06:31:27.3	38.352°N	07.969°W	16	1.0 ml	NE Viana do Alentejo	0.3	
02-03-2019	07:48:47.1	36.564°N	08.135°W	25	1.2 ml	SW Faro	0.2	
02-03-2019	17:13:01.3	35.060°N	05.811°W	75	2.4 ml	SW Tetuan (MARR)	0.3	
02-03-2019	20:06:22.2	37.926°N	03.418°W	8	1.8 ml	NW Almeria (ESP)	0.3	
02-03-2019	20:26:22.1	37.969°N	08.673°W	3*	1.5 ml	SE Santiago do Cacém	0.3	
02-03-2019	22:12:29.3	37.296°N	08.565°W	8	0.9 ml	SW Monchique	0.3	
03-03-2019	04:57:07.9	41.667°N	08.447°W	0*	1.0 ml	N Vila Verde	0.3	
04-03-2019	02:57:49.6	36.576°N	07.241°W	28	1.2 ml	Golfo de Cádiz	0.3	
04-03-2019	03:17:01.1	40.019°N	07.980°W	9	1.3 ml	SW Pampilhosa da Serra	0.3	
04-03-2019	03:17:04.1	40.004°N	07.944°W	3*	1.0 ml	SE Pampilhosa da Serra	0.2	
04-03-2019	03:17:12.7	37.201°N	09.348°W	1*	1.1 ml	NW Cabo S.Vicente	0.3	
04-03-2019	06:21:20.8	36.555°N	12.256°W	31*	2.1 ml	Gorringe	0.4	
04-03-2019	11:32:07.2	39.235°N	09.350°W	1*	1.2 ml	W Lourinhã	0.4	
04-03-2019	15:59:15.7	36.703°N	09.811°W	10	1.8 ml	SW Cabo S.Vicente	0.4	
04-03-2019	18:16:26.8	37.300°N	08.565°W	13	0.8 ml	SW Monchique	0.2	
04-03-2019	23:15:09.4	38.342°N	08.042°W	11	0.9 ml	NW Viana do Alentejo	0.4	
05-03-2019	05:33:01.9	36.581°N	09.768°W	31	3.0 ml	SW Cabo S.Vicente	0.4	
05-03-2019	07:41:03.9	39.773°N	02.694°W	11	2.2 ml	SW Cuenca (ESP)	0.6	
05-03-2019	21:32:28.3	38.905°N	08.227°W	1	1.8 ml	SW Mora	0.4	
06-03-2019	09:16:34.0	36.689°N	08.379°W	17	2.2 ml	SW Albufeira	0.3	
06-03-2019	21:18:19.8	36.447°N	06.907°W	31	1.5 ml	Golfo de Cádiz	0.4	
07-03-2019	00:00:03.3	36.197°N	08.752°W	14	1.8 ml	SE Cabo S.Vicente	0.4	
07-03-2019	00:34:33.8	37.170°N	01.402°W	19	2.5 ml	SW Cartagena	0.3	
07-03-2019	01:10:10.7	42.293°N	06.720°W	12*	1.3 ml	N Bragança	0.2	
07-03-2019	02:37:21.8	36.573°N	10.650°W	31	2.6 ml	Gorringe	0.3	
07-03-2019	05:21:42.8	36.493°N	07.981°W	0	1.6 ml	Golfo de Cádiz	0.4	
07-03-2019	10:41:36.3	32.228°N	16.981°W	13*	2.1 ml	S Câmara de Lobos (Mdra)	0.1	
07-03-2019	19:07:35.1	33.287°N	06.359°W	31	2.9 ml	SE Rabat (MARR)	0.4	
07-03-2019	22:42:13.8	37.300°N	08.553°W	15	1.4 ml	SE Monchique	0.3	
08-03-2019	08:34:18.5	35.550°N	04.688°W	61	3.0 ml	Alboran	0.5	
08-03-2019	12:03:03.5	41.667°N	08.456°W	4*	1.4 ml	NW Vila Verde	0.3	
09-03-2019	00:34:29.0	36.779°N	07.126°W	31	1.6 ml	Golfo de Cádiz	0.4	
09-03-2019	04:17:06.7	36.704°N	07.077°W	31	1.4 ml	Golfo de Cádiz	0.4	
09-03-2019	09:08:56.1	38.771°N	07.962°W	2*	1.8 ml	NE Arraiolos	0.4	II/III
09-03-2019	10:20:18.0	41.678°N	08.431°W	12	0.9 ml	NE Vila Verde	0.3	
09-03-2019	16:13:26.0	36.549°N	11.374°W	34*	1.7 ml	Gorringe	0.4	
09-03-2019	16:55:39.8	35.540°N	03.958°W	5*	2.2 ml	Alboran	0.4	
09-03-2019	22:20:19.3	36.664°N	07.792°W	10	1.0 ml	Golfo de Cádiz	0.0	
10-03-2019	02:31:54.1	41.253°N	06.281°W	4*	0.9 ml	S Miranda do Douro	0.3	
10-03-2019	08:08:23.5	37.303°N	08.565°W	6	1.3 ml	SW Monchique	0.3	
10-03-2019	13:05:55.3	37.326°N	08.531°W	12	0.8 ml	NE Monchique	0.2	
11-03-2019	02:14:43.0	42.090°N	07.275°W	18	1.5 ml	NW Vinhais	0.3	
11-03-2019	06:42:07.5	41.513°N	08.498°W	4	1.3 ml	SW Braga	0.3	
11-03-2019	16:52:37.0	36.015°N	10.429°W	71	1.9 ml	Gorringe	0.4	
11-03-2019	21:45:07.4	36.693°N	07.910°W	28	0.9 ml	Golfo de Cádiz	0.2	
12-03-2019	04:33:57.6	37.159°N	07.946°W	9	0.9 ml	W S.Brás de Alportel	0.3	
12-03-2019	04:35:55.8	37.001°N	05.281°W	18	1.5 ml	SE Sevilha (ESP)	0.4	
12-03-2019	04:46:22.2	36.951°N	05.260°W	9	1.4 ml	SE Sevilha (ESP)	0.3	
12-03-2019	05:38:45.4	36.822°N	10.571°W	31*	1.5 ml	Gorringe	0.4	
12-03-2019	06:44:27.3	36.991°N	05.249°W	17	1.8 ml	SE Sevilha (ESP)	0.3	
12-03-2019	06:47:13.2	37.038°N	05.315°W	16	1.3 ml	SE Sevilha (ESP)	0.4	
12-03-2019	11:19:32.5	37.273°N	08.534°W	2	1.1 ml	SE Monchique	0.3	
12-03-2019	15:10:09.2	36.546°N	09.107°W	13	1.7 ml	SW Cabo S.Vicente	0.4	
12-03-2019	18:17:01.1	37.257°N	07.754°W	0	1.3 ml	NE S.Brás de Alportel	0.4	
12-03-2019	21:32:36.6	38.140°N	17.965°W	10*	3.2 ml	Madeira-Tore	0.4	
12-03-2019	22:20:09.2	36.651°N	11.083°W	32	1.9 ml	Gorringe	0.4	
13-03-2019	00:34:52.9	37.326°N	08.567°W	12	1.0 ml	NW Monchique	0.3	
13-03-2019	00:51:42.0	36.977°N	05.280°W	15	2.4 ml	SE Sevilha (ESP)	0.5	

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13-03-2019	01:03:59.9	36.972°N	05.283°W	15	2.1 ml	SE Sevilha (ESP)	0.5
13-03-2019	01:35:51.2	37.006°N	05.280°W	8	1.8 ml	SE Sevilha (ESP)	0.5
13-03-2019	02:41:38.8	36.956°N	05.278°W	13	3.7 ml	SE Sevilha (ESP)	0.5
13-03-2019	03:08:53.6	36.987°N	05.306°W	16	1.7 ml	SE Sevilha (ESP)	0.5
13-03-2019	03:19:34.0	36.993°N	05.268°W	17	2.6 ml	SE Sevilha (ESP)	0.4
13-03-2019	03:44:48.9	36.990°N	05.310°W	4	2.1 ml	SE Sevilha (ESP)	0.5
13-03-2019	03:47:57.4	36.963°N	05.302°W	12	1.9 ml	SE Sevilha (ESP)	0.4
13-03-2019	04:10:23.1	36.961°N	05.327°W	11	1.5 ml	SE Sevilha (ESP)	0.4
13-03-2019	04:45:31.5	36.988°N	05.316°W	6	2.0 ml	SE Sevilha (ESP)	0.5
13-03-2019	04:54:24.5	36.987°N	05.183°W	14	1.5 ml	NW Malaga (ESP)	0.5
13-03-2019	05:16:33.0	36.967°N	05.295°W	12	1.6 ml	SE Sevilha (ESP)	0.5
13-03-2019	05:44:22.5	36.984°N	05.286°W	15	2.0 ml	SE Sevilha (ESP)	0.5
13-03-2019	17:47:23.1	36.988°N	05.287°W	19	2.7 ml	SE Sevilha (ESP)	0.5
13-03-2019	17:50:59.4	36.949°N	05.241°W	16	2.7 ml	SE Sevilha (ESP)	0.5
13-03-2019	18:16:48.7	36.981°N	05.325°W	13	2.4 ml	SE Sevilha (ESP)	0.4
13-03-2019	20:34:16.0	36.955°N	05.291°W	13	2.1 ml	SE Sevilha (ESP)	0.5
13-03-2019	21:12:09.6	36.562°N	14.515°W	39	2.7 ml	Josephine	0.4
13-03-2019	22:22:40.1	32.438°N	07.423°W	17	2.3 ml	Morocco	0.4
14-03-2019	01:34:21.4	37.273°N	08.576°W	12	0.9 ml	SW Monchique	0.3
14-03-2019	07:38:21.4	37.065°N	05.392°W	20	1.6 ml	SE Sevilha (ESP)	0.4
14-03-2019	07:49:20.2	36.989°N	05.330°W	12	1.6 ml	SE Sevilha (ESP)	0.4
14-03-2019	12:19:23.9	37.016°N	05.332°W	18	1.4 ml	SE Sevilha (ESP)	0.3
15-03-2019	02:06:07.6	36.386°N	09.609°W	15	1.5 ml	SW Cabo S.Vicente	0.3
15-03-2019	02:06:38.6	36.602°N	09.790°W	12	1.6 ml	SW Cabo S.Vicente	0.2
15-03-2019	03:05:15.4	39.207°N	09.303°W	0*	1.4 ml	SE Lourinhã	0.4
15-03-2019	04:05:19.2	36.579°N	09.798°W	14	2.0 ml	SW Cabo S.Vicente	0.3
15-03-2019	14:00:06.5	42.111°N	08.106°W	11*	1.2 ml	E Melgaço	0.3
15-03-2019	23:55:58.5	37.306°N	08.594°W	18	0.3 ml	SW Monchique	0.2
16-03-2019	01:38:58.0	35.711°N	08.813°W	31*	1.6 ml	Mar de Marrocos	0.4
16-03-2019	02:46:18.8	37.156°N	07.595°W	3*	1.1 ml	NE Tavira	0.4
16-03-2019	09:09:41.8	37.314°N	08.561°W	12	1.5 ml	SW Monchique	0.4
16-03-2019	13:08:10.4	33.150°N	16.563°W	10*	1.4 ml	NW Porto Santo (Madeira)	0.4
16-03-2019	13:50:51.6	36.669°N	09.786°W	11	1.3 ml	SW Cabo S.Vicente	0.3
16-03-2019	16:21:12.8	32.252°N	16.267°W	14*	1.8 ml	SE Desertas (Madeira)	0.3
16-03-2019	17:53:39.9	36.520°N	07.822°W	1*	1.6 ml	Golfo de Cádiz	0.4
17-03-2019	03:24:13.4	36.674°N	07.542°W	21	1.4 ml	Golfo de Cádiz	0.3
18-03-2019	01:11:36.4	36.760°N	09.066°W	30	2.5 ml	SW Cabo S.Vicente	0.3
18-03-2019	05:06:23.4	40.027°N	07.780°W	19	1.2 ml	E Pampilhosa da Serra	0.2
18-03-2019	05:11:02.8	36.677°N	07.313°W	23	2.1 ml	Golfo de Cádiz	0.3
19-03-2019	01:27:21.9	32.138°N	16.600°W	11*	1.9 ml	SW Desertas (Madeira)	0.3
19-03-2019	05:45:25.6	36.953°N	05.288°W	14*	1.7 ml	SE Sevilha (ESP)	0.5
19-03-2019	05:54:54.5	37.031°N	05.345°W	15	1.8 ml	SE Sevilha (ESP)	0.4
19-03-2019	10:06:30.9	38.933°N	10.280°W	1*	1.8 ml	Abissal do Tejo	0.5
19-03-2019	12:44:13.0	37.055°N	05.144°W	13*	1.9 ml	NW Malaga (ESP)	0.4
19-03-2019	19:22:36.1	36.403°N	11.397°W	33	2.1 ml	Gorringe	0.3
19-03-2019	22:17:01.5	37.001°N	05.295°W	16	1.3 ml	SE Sevilha (ESP)	0.4
20-03-2019	00:44:27.2	41.254°N	07.542°W	0	0.7 ml	E Sabrosa	0.2
20-03-2019	02:41:21.7	36.973°N	09.047°W	29	2.0 ml	SW Cabo S.Vicente	0.5
20-03-2019	04:24:01.5	37.319°N	08.569°W	15	1.0 ml	NW Monchique	0.4
20-03-2019	09:56:44.0	45.265°N	00.365°W	24	3.5 ml	France	0.7
20-03-2019	18:55:44.8	37.068°N	05.170°W	13	1.8 ml	SE Sevilha (ESP)	0.5
20-03-2019	23:58:46.7	36.113°N	08.040°W	0	1.3 ml	S Faro	0.3
21-03-2019	23:02:47.1	42.034°N	07.356°W	8	1.1 ml	NE Chaves	0.2
21-03-2019	23:59:45.7	37.341°N	15.656°W	21*	2.7 ml	Madeira-Tore	0.4
22-03-2019	04:50:04.4	36.213°N	10.563°W	38*	1.9 ml	Gorringe	0.4
22-03-2019	07:36:11.8	38.491°N	07.139°W	7*	1.0 ml	NE Mourão	0.3
22-03-2019	08:54:57.5	43.166°N	01.581°W	15	3.1 ml	Pirinéus (ESP)	0.4
22-03-2019	20:21:11.5	36.683°N	09.703°W	18	1.3 ml	SW Cabo S.Vicente	0.2
22-03-2019	23:21:50.6	35.325°N	11.568°W	38*	2.0 ml	Horseshoe-Ampère	0.4
22-03-2019	23:42:38.6	39.865°N	07.584°W	15	0.9 ml	NW Castelo Branco	0.4
23-03-2019	00:26:38.7	38.720°N	07.904°W	11	0.8 ml	E Arraiolos	0.4
23-03-2019	01:33:20.4	39.534°N	08.887°W	11	1.0 ml	E Alcobaça	0.2
23-03-2019	02:40:59.3	40.653°N	08.010°W	4	1.0 ml	W Viseu	0.4
23-03-2019	05:15:06.8	39.638°N	08.977°W	10	0.9 ml	NE Nazaré	0.3
23-03-2019	08:32:47.7	36.061°N	07.413°W	32	1.7 ml	Golfo de Cádiz	0.4
24-03-2019	00:35:24.0	39.521°N	08.019°W	15	1.0 ml	SW Mação	0.2
24-03-2019	01:03:39.5	41.509°N	08.465°W	14	0.6 ml	SW Braga	0.2
24-03-2019	04:20:21.6	36.660°N	07.324°W	27	2.3 ml	Golfo de Cádiz	0.4
24-03-2019	16:16:09.5	38.022°N	00.449°W	15	3.6 ml	S Alicante (ESP)	0.4
24-03-2019	18:36:14.5	36.857°N	04.097°W	53	2.3 ml	NE Malaga (ESP)	0.3
25-03-2019	20:45:52.5	39.181°N	10.728°W	50	1.8 ml	Canhão da Nazaré	0.3

25-03-2019	23:38:27.5	37.108°N	08.390°W	11	0.9 ml	SE Lagoa	0.2	
25-03-2019	23:51:44.9	42.607°N	08.189°W	2*	1.3 ml	NW Ourense (ESP)	0.3	
26-03-2019	00:31:43.3	37.115°N	05.226°W	16	1.9 ml	SE Sevilha (ESP)	0.4	
26-03-2019	09:48:59.6	42.040°N	08.343°W	21	1.7 ml	SW Melgaço	0.3	
26-03-2019	10:47:57.4	36.448°N	07.963°W	30	2.4 ml	Golfo de Cádiz	0.4	
26-03-2019	14:42:11.0	41.162°N	06.977°W	6	2.7 ml	E Torre de Moncorvo	0.3	II/III
26-03-2019	19:53:54.6	42.425°N	08.895°W	1	1.9 ml	W Pontevedra (ESP)	0.4	
27-03-2019	20:30:23.2	39.800°N	08.778°W	2	1.3 ml	NE Leiria	0.3	
28-03-2019	07:31:25.7	42.889°N	07.091°W	11	1.4 ml	SE Lugo (ESP)	0.2	
28-03-2019	07:43:59.5	41.671°N	08.417°W	2	1.2 ml	NE Vila Verde	0.3	
28-03-2019	19:36:26.8	38.011°N	00.442°W	12	2.8 ml	S Alicante (ESP)	0.4	
28-03-2019	21:51:09.8	37.322°N	08.587°W	13	0.6 ml	NW Monchique	0.3	
29-03-2019	00:01:48.8	40.184°N	07.782°W	2*	1.0 ml	SE Oliveira do Hospital	0.3	
29-03-2019	01:32:57.0	36.725°N	07.019°W	9*	1.4 ml	Golfo de Cádiz	0.5	
29-03-2019	02:09:25.5	37.866°N	03.136°W	15	2.2 ml	NW Almeria (ESP)	0.5	
29-03-2019	02:48:48.5	38.419°N	07.862°W	1*	1.5 ml	NE Viana do Alentejo	0.4	
29-03-2019	07:34:01.1	36.469°N	08.002°W	36*	1.6 ml	S Faro	0.4	
29-03-2019	09:18:16.6	32.183°N	16.561°W	10*	1.9 ml	SW Desertas (Madeira)	0.3	
30-03-2019	00:09:55.4	36.274°N	10.697°W	26*	1.8 ml	Gorringe	0.4	
30-03-2019	02:31:36.4	42.981°N	06.649°W	0*	1.2 ml	E Lugo (ESP)	0.5	
30-03-2019	04:01:22.8	36.686°N	07.337°W	31	1.2 ml	Golfo de Cádiz	0.4	
30-03-2019	08:26:11.7	36.972°N	05.274°W	18	2.5 ml	SE Sevilha (ESP)	0.5	
30-03-2019	08:28:28.1	37.013°N	05.282°W	21	2.1 ml	SE Sevilha (ESP)	0.4	
30-03-2019	20:35:58.9	36.486°N	07.707°W	36*	1.5 ml	Golfo de Cádiz	0.4	
30-03-2019	21:03:38.1	36.486°N	07.687°W	37*	1.8 ml	Golfo de Cádiz	0.4	
30-03-2019	21:13:28.4	36.518°N	07.676°W	32	1.4 ml	Golfo de Cádiz	0.3	
30-03-2019	21:16:39.1	36.525°N	07.704°W	33	1.4 ml	Golfo de Cádiz	0.4	
30-03-2019	21:53:04.2	38.790°N	07.962°W	4	0.8 ml	NE Arraiolos	0.3	
30-03-2019	23:17:55.0	35.316°N	06.174°W	31	1.6 ml	Costa de Marrocos	0.4	
31-03-2019	00:06:26.7	37.266°N	05.196°W	0*	1.6 ml	E Sevilha (ESP)	0.4	
31-03-2019	14:50:48.1	36.186°N	08.015°W	22	1.7 ml	S Faro	0.3	
31-03-2019	18:02:52.5	35.814°N	10.487°W	31*	2.2 ml	Mar de Marrocos	0.4	
31-03-2019	20:10:25.2	42.129°N	08.420°W	16	0.7 ml	NE Monção	0.1	
31-03-2019	22:36:41.2	37.311°N	08.640°W	13	0.2 ml	W Monchique	0.1	

01-Mar Ho 00:13:28.9 Distante (NEIC) Mw 5.5
Lat 28.230°S Lon 63.230°W Prof 574
Região: Santiago Del Estero Prov., Arg.

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PMOZ	e P	00:24:09.43		BZ		
	I Amb	00:24:14.44		BZ	0.116	1.6
PMAR	e P	00:24:10.41		BZ		
	I Amb	00:24:16.31		BZ	0.098	1.3
PFVI	e P	00:24:52.71		BZ		
MORF	e P	00:24:54.00		BZ		
	I Amb	00:25:14.73		BZ	0.061	1.4
PTEO	e P	00:24:55.42		SZ		
	I Amb	00:24:57.82		SZ	0.148	1.3
PBDV	e P	00:24:56.11		BZ		
	I Amb	00:24:58.64		BZ	0.124	1.2
PCVE	e P	00:24:56.94		BZ		
	I Amb	00:24:58.82		BZ	0.060	1.0
MESJ	e P	00:24:57.13		BZ		
	I Amb	00:24:58.95		BZ	0.084	1.1
PVAQ	e P	00:24:57.14		BZ		
	I Amb	00:24:58.90		BZ	0.099	1.2
PBEJ	e P	00:24:58.66		SZ		
	I Amb	00:25:01.07		SZ	0.060	1.4
EVO	e P	00:24:59.60		BZ		
	I Amb	00:25:01.48		BZ	0.051	1.3
PSBE	e P	00:25:00.99		BZ		
	I Amb	00:25:03.09		BZ	0.138	1.2
PMTG	e P	00:25:01.14		BZ		
	I Amb	00:25:02.93		BZ	0.145	1.1
PBAR	e P	00:25:01.25		BZ		
	I Amb	00:25:03.83		BZ	0.061	1.4
PESTR	e P	00:25:01.92		BZ		
	I Amb	00:25:04.13		BZ	0.091	1.3

PCAS	e P	00:25:03.54	BZ	
	I Amb	00:25:06.07	BZ	0.114 1.4
COI	e P	00:25:04.63	BZ	
	I Amb	00:25:06.92	BZ	0.130 1.3
PMRV	e P	00:25:03.97	BZ	
	I Amb	00:25:05.90	BZ	0.061 1.2
PCBR	e P	00:25:05.16	SZ	
	I Amb	00:25:07.56	SZ	0.086 1.3
MTE	e P	00:25:06.88	BZ	
	I Amb	00:25:09.47	BZ	0.096 1.2
PVIS	e P	00:25:06.58	BZ	
PVRL	e P	00:25:09.38	SZ	
	I Amb	00:25:11.96	SZ	0.082 1.3
POLO	e P	00:25:09.33	BZ	
	I Amb	00:25:12.29	BZ	0.027 1.2
PCAB	e P	00:25:09.90	SZ	
	I Amb	00:25:13.84	SZ	0.053 1.8
PGAV	e P	00:25:10.02	BZ	
	I Amb	00:25:15.30	BZ	0.050 1.6
MVO	e P	00:25:10.99	BZ	
	I Amb	00:25:12.07	BZ	0.057 1.6
PBRG	e P	00:25:13.64	BZ	
	I Amb	00:25:16.19	BZ	0.021 2.1

01-Mar Ho 00:27:03.0 ML 1.5
Lat 41.340°N Lon 07.718°W Prof 17
Região: NE Vila Real Rms 0.3
AxMax 3.4 AxMin 1.4 Ang 86 ErrZ 3

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVRL	e Pg	00:27:06.11		SZ		
	e Sg	00:27:08.33		SE		
	IAML	00:27:08.63		SZ	0.209	0.2

POLO	i	Pg	c	00:27:06.26	HZ				MVO	e	PKPab	01:23:11.32	BZ					
	e	Sg		00:27:08.56	HN					e	SS	01:47:38.13	LE					
		IAML		00:27:08.73	HZ	0.021	0.2			e	LQ	02:09:48.77	LE					
PCAB	e	Pg	d	00:27:11.54	EZ					e	LR	02:23:39.70	LZ					
	e	Sg		00:27:17.49	EE						IAMs_20	02:34:31.76	LZ	0.959	20			
		IAML		00:27:18.27	EZ	0.031	0.2		PVRL	e	PKPab	01:23:17.82	SZ					
MVO	e	Pg	c	00:27:13.41	HZ				PBRG	e	PKPab	01:23:14.08	BZ					
	e	Sg		00:27:20.73	HN				POLO	e	PKPdf	01:22:18.38	BZ					
		IAML		00:27:22.78	HZ	0.017	0.1			e	PKPab	01:23:14.73	BZ					
PVIS	e	Pg	d	00:27:15.04	HZ				PCAB	e	PKPab	01:23:13.21	SZ					
	e	Sg		00:27:23.66	HN				PGAV	e	LQ	02:11:10.12	LE					
PGAV	e	P	d	00:27:17.07	HZ					e	LR	02:25:24.87	LZ					
	e	S		00:27:27.02	HN						IAMs_20	02:36:00.18	LZ	0.828	1			
		IAML		00:27:28.57	HZ	0.016	0.1											
PBRG	e	P		00:27:19.06	HZ				01-Mar	Ho	08:06:51.9				ML	2.0		
	e	S		00:27:30.04	HN						Lat	36.565°N		Lon	09.566°W	Prof	19	
		IAML		00:27:31.46	HZ	0.009	0.1					Região: SW Cabo S.Vicente			Rms	0.3		
MTE	e	P		00:27:20.41	HZ					Est	Fase		P	h:m:s	Dur	Co		
	e	S		00:27:32.76	HE				PFVI	e	P	08:07:06.93	HZ					
		IAML		00:27:34.75	HZ	0.007	0.5			e	S	08:07:17.92	HE					
PCAS	e	Pg		00:27:29.52	HZ							IAML	08:07:19.02	HZ	0.024	0.5		
	e	Sg		00:27:47.02	HE													
		IAML		00:27:50.61	HZ	0.003	0.7		MORF	e	P	08:07:09.98	HZ					
PCBR	e	Pg		00:27:30.33	EZ					e	S	08:07:23.45	HN					
	e	Sg		00:27:49.36	EE							IAML	08:07:24.42	HZ	0.028	0.2		
		IAML		00:27:54.10	EZ	0.002	0.7		PTEO	e	P	08:07:12.13	EZ					
PMRV	e	Pg		00:27:38.17	HZ					e	S	08:07:26.95	EE					
	e	Sg		00:28:02.76	HN							IAML	08:07:27.35	EZ	0.016	0.3		
		IAML		00:28:07.66	HZ	0.002	0.4		PBDV	e	P	08:07:16.00	HZ					
PMTG	e	Pg		00:27:44.91	HZ					e	S	08:07:33.78	HN					
	e	Sg		00:28:13.59	HE							IAML	08:07:35.50	HZ	0.006	0.2		
		IAML		00:28:24.03	HZ	0.002	0.8		PCVE	e	P	08:07:18.37	HZ					
PESTR	e	Sn		00:28:10.26	HN					e	S	08:07:38.17	HN					
	e	Sg		00:28:20.87	HN							IAML	08:07:39.33	HZ	0.006	0.3		
PBAR	e	Sn		00:28:28.11	HN				MESJ	e	P	08:07:18.53	HZ					
										e	S	08:07:38.77	HE					
												IAML	08:07:41.51	HZ	0.006	0.2		
01-Mar	Ho	01:02:12.0		Distante (NEIC)		Mw	5.8		PVAQ	e	P	08:07:19.04	HZ					
		Lat 53.410°S		Lon 159.540°E		Prof	10			e	S	08:07:39.15	HE					
		Região: Macquarie Island Region																
Est	Fase		P	h:m:s		Dur	Co											
PBDV	e	PKPdf		01:22:08.66	BZ				PBEJ	e	S	08:07:46.48	EE					
	e	PKPab		01:23:02.69	BZ							IAML	08:07:47.83	EZ	0.005	0.5		
PVAQ	e	PKPab		01:22:59.08	BZ				EVO	e	S	08:07:53.79	HN					
	e	LR		02:19:05.15	LZ							IAML	08:07:55.16	HZ	0.013	0.3		
		IAMs_20		02:35:25.13	LZ	0.678	18		PMAFR	e	P	08:07:27.70	HZ					
PCVE	e	PKPdf		01:22:12.86	BZ					e	S	08:07:56.25	HE					
	e	PKPab		01:23:00.06	BZ							IAML	08:07:57.45	HZ	0.014	0.2		
PBAR	e	PKPdf		01:22:18.19	BZ				PBAR	e	P	08:07:31.30	HZ					
	e	PKPab		01:23:00.32	BZ					e	S	08:08:00.30	HE					
MESJ	e	PKPdf		01:22:19.02	BZ							IAML	08:08:03.45	HZ	0.002	0.2		
	e	PKPab		01:23:01.83	BZ				PMTG	e	P	08:07:32.68	HZ					
PBEJ	e	PKPdf		01:22:18.53	SZ					e	S	08:08:03.19	HE					
	e	PKPab		01:23:01.13	SZ							IAML	08:08:05.65	HZ	0.004	0.7		
	e	PKPdf		01:22:18.87	BZ				PESTR	e	P	08:07:33.81	HZ					
EVO	e	PKPab		01:23:04.17	BZ					e	S	08:08:05.17	HE					
	e	PKPdf		01:22:14.06	BZ							IAML	08:08:06.23	HZ	0.002	0.3		
PESTR	e	PKPab		01:23:07.52	BZ				PSBE	e	P	08:07:36.45	HZ					
	e	PKPdf		01:22:16.86	BZ					e	S	08:08:10.68	HZ					
	e	PKPab		01:23:05.93	BZ				PMRV	e	P	08:07:40.98	HZ					
PMRV	e	PKPdf		01:22:17.27	BZ					e	S	08:08:17.50	HN					
	e	PKPab		01:23:06.03	BZ							IAML	08:08:20.62	HZ	0.004	0.5		
	e	SS		01:47:25.22	LE				PCAS	e	S	08:08:23.77	HN					
	e	LR		02:22:57.95	LZ				PCBR	e	S	08:08:25.44	EN					
		IAMs_20		02:35:59.39	LZ	1.196	18		PVIS	e	S	08:08:42.55	HN					
PCBR	e	PKPdf		01:22:19.28	SZ				MVO	e	S	08:08:58.39	HN					
	e	PKPab		01:23:07.93	SZ				POLO	e	P	08:08:03.76	HZ					
MTE	e	PKPdf		01:22:15.71	BZ					e	S	08:08:57.72	HE					
	e	PKPab		01:23:13.57	BZ							IAML	08:08:58.54	HZ	0.001	0.8		
	e	SS		01:47:37.76	LE				PGAV	e	P	08:08:10.50	HZ					
	e	LQ		02:11:23.79	LE					e	S	08:09:09.75	HE					
	e	LR		02:22:00.64	LZ													
PCAS		IAMs_20		02:43:53.92	LZ	0.882	18		01-Mar	Ho	08:50:41.0				Distante (NEIC)		Mw	7.0
	e	PKPdf		01:22:20.04	BZ						Lat	14.680°S		Lon	70.130°W	Prof	257	
	e	PKPab		01:23:10.19	BZ							Região: Central Peru						
COI	e	PKPab		01:23:14.41	BZ				Est	Fase		P	h:m:s		Dur	Co		
PVIS	e	PKPdf		01:22:17.87	BZ				PMSOL	e	P	09:01:20.11	SZ					
	e	PKPab		01:23:11.33	BZ							IAMB	09:01:28.39	SZ	1.324	1.		

PMOZ	e P	09:01:21.09	BZ			PMRV	e P	c	09:02:18.96	BZ		
	IAmb	09:01:28.85	BZ	1.344	1.6		IAmb		09:02:25.17	BZ	0.346	1.4
	e pP	09:02:25.04	BZ				e pP		09:03:23.71	BZ		
	e S	09:10:05.36	LE				e PP		09:05:33.30	BZ		
FUL	e P	09:01:26.80	EZ				e S		09:11:58.04	LE		
	IAmb	09:01:28.82	EZ	1.207	1.9		e SS		09:17:15.99	LN		
	e pP	09:02:24.64	EZ			PCBR	e P		09:02:19.70	SZ		
PMAR	e P	09:01:21.71	BZ				IAmb		09:02:25.98	SZ	0.544	1.2
	IAmb	09:01:30.96	BZ	1.486	1.4		e pP		09:03:24.46	SZ		
	e pP	09:02:25.29	BZ				e -		09:06:22.47	SZ		
	e sP	09:02:50.20	BZ			PVIS	e P		09:02:20.33	BZ		
	e PP	09:03:58.26	BZ				e pP		09:03:25.63	BZ		
PMPST	e P	09:01:25.82	BZ			MTE	e P	c	09:02:21.14	BZ		
	IAmb	09:01:33.41	BZ	2.750	1.5		IAmb		09:02:27.43	BZ	0.918	1.3
	e pP	09:02:29.31	BZ				e pP		09:03:23.71	BZ		
	e PP	09:04:07.45	BZ				e S		09:12:02.62	LE		
PFVI	e P	09:02:08.80	BZ				e SS		09:17:16.70	LN		
	IAmb	09:02:14.32	BZ	1.194	1.1	PGAV	e P	c	09:02:22.45	BZ		
	e pP	09:03:12.70	BZ				IAmb		09:02:30.83	BZ	0.773	1.8
MORF	e P	c	09:02:09.86	BZ			e pP		09:03:27.60	BZ		
	IAmb	09:02:15.39	BZ	1.443	1.3		e S		09:12:06.06	LE		
	e pP	09:03:14.01	BZ				e SS		09:17:21.95	LE		
PTEO	e P	c	09:02:10.25	SZ		POLO	e P	c	09:02:22.73	BZ		
	IAmb	09:02:16.87	SZ	3.236	1.4		IAmb		09:03:31.00	BZ	0.202	2.6
	e pP	09:03:16.27	SZ				e pP		09:03:28.03	BZ		
GGNV	e P	09:02:11.66	BZ			PVRL	e P		09:02:23.23	SZ		
	IAmb	09:02:22.59	BZ	0.904	1.4		IAmb		09:02:29.19	SZ	0.595	1.6
	e pP	09:03:17.08	BZ				e pP		09:03:29.73	SZ		
PBDV	e P	c	09:02:12.55	BZ		PCAB	e P	c	09:02:22.86	SZ		
	e pP	09:03:16.96	BZ				IAmb		09:02:29.80	SZ	0.866	1.8
	IAmb	09:03:20.79	BZ	1.227	1.4		e pP		09:03:29.01	SZ		
MESJ	e P	09:02:12.89	BZ				e -		09:06:26.84	SZ		
	IAmb	09:02:18.32	BZ	0.969	1.3	MVO	e P	c	09:02:25.28	BZ		
	e pP	09:03:17.32	BZ				IAmb		09:02:31.41	BZ	0.683	1.6
	e PP	09:05:23.00	BZ				e pP		09:03:29.85	BZ		
PCVE	e P	09:02:12.97	BZ				e S		09:12:10.65	LE		
	IAmb	09:02:20.82	BZ	1.136	1.9		e SS		09:17:31.88	LN		
	e pP	09:03:17.40	BZ			PBRG	e P		09:02:27.47	BZ		
	e -	09:06:11.22	BZ				IAmb		09:02:35.12	BZ	1.203	1.5
PVAQ	e P	c	09:02:13.38	BZ			e pP		09:03:33.51	BZ		
	IAmb	09:02:22.54	BZ	0.746	2.0	01-Mar						
	e pP	09:03:18.27	BZ			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBEJ	e P	c	09:02:14.53	SZ		PBRG	e P		09:32:11.22	BZ		
	IAmb	09:02:20.93	SZ	0.909	1.7	MVO	e P		09:32:13.21	BZ		
	e pP	09:03:20.36	SZ			PVIS	e P		09:32:15.28	BZ		
	e PP	09:05:21.32	SZ			PGAV	e P		09:32:15.64	BZ		
	e -	09:06:12.27	SZ			PBDV	e P		09:32:15.66	BZ		
PSBE	e P	c	09:02:14.87	BZ		PESTR	e P		09:32:15.90	BZ		
	IAmb	09:02:22.06	BZ	0.864	1.6	MTE	e P		09:32:16.15	BZ		
	e pP	09:03:19.61	BZ			POLO	e P		09:32:16.16	BZ		
EVO	e P	c	09:02:15.03	BZ		PCBR	e P		09:32:16.24	SZ		
	IAmb	09:02:22.30	BZ	0.781	1.4	PCAB	e P		09:32:16.65	SZ		
	e pP	09:03:19.81	BZ			PMRV	e P		09:32:16.73	BZ		
	e PP	09:05:25.72	BZ			PVRL	e P		09:32:17.11	SZ		
	e -	09:06:13.15	BZ			PCAS	e P		09:32:17.37	BZ		
PMTG	e P	c	09:02:15.70	BZ		PTEO	e P		09:32:17.77	SZ		
	IAmb	09:02:23.64	BZ	1.396	1.4	MORF	e P		09:32:18.80	BZ		
	e pP	09:03:20.12	BZ			EVO	e P		09:32:19.28	BZ		
	e PP	09:05:14.21	BZ			COI	e P		09:32:19.68	BZ		
	e -	09:06:15.25	BZ			PBAR	e P		09:32:19.71	BZ		
PCAS	e P	c	09:02:17.38	BZ		PSBE	e P		09:32:19.88	BZ		
	IAmb	09:02:23.57	BZ	0.580	1.5	PMTG	e P		09:32:20.34	BZ		
	e pP	09:03:21.10	BZ			PVAQ	e P		09:32:20.50	BZ		
	e -	09:06:19.33	BZ			PBEJ	e P		09:32:21.00	SZ		
PESTR	e P	c	09:02:17.60	BZ		PCVE	e P		09:32:22.97	BZ		
	IAmb	09:02:23.87	BZ	1.074	1.3	MESJ	e P		09:32:22.97	BZ		
	e pP	09:03:22.40	BZ			GGNV	e P		09:32:25.18	BZ		
PBAR	e P	c	09:02:17.91	BZ		PFVI	e P		09:32:25.47	BZ		
	IAmb	09:02:24.93	BZ	0.821	1.3	PMPST	e P		09:32:39.32	BZ		
	e pP	09:03:22.38	BZ			PMOZ	e P		09:32:43.24	BZ		
	e PP	09:05:26.32	BZ			PMAR	e P		09:32:43.98	BZ		
	e -	09:06:15.05	BZ			PMSOL	e P		09:32:44.90	SZ		
COI	e P		09:02:18.08	BZ		FUL	e P		09:32:49.90	EZ		
	IAmb	09:02:25.06	BZ	1.650	1.5							
	e pP	09:03:23.59	BZ									

01-Mar	Ho	14:38:34.0	Distante (NEIC)			mb	4.8	MVO	e P	19:09:43.08	HZ		
	Lat	11.980°S	Lon 167.830°E			Prof	342		e S	19:09:57.06	HE		
	Região: Santa Cruz Islands								IAML	19:09:58.28	HZ	0.006	0.1
	Est	Fase	P h:m:s	Dur	Co	Amp	Per	PCBR	e Sg	19:10:07.57	EN		
POLO	e PKPbc	14:57:46.56		BZ			PBRG	e Sg	19:10:10.34	HE			
PVRL	e PKPbc	14:57:44.51		SZ			PMRV	e Sg	19:10:17.40	HE			
MVO	e PKPbc	14:57:47.01		BZ				IAML	19:10:20.88	HZ	0.002	0.5	
PTO	e PKPbc	14:57:46.94		SZ			PMTG	e Sg	19:10:23.68	HE			
PVIS	e PKPbc	14:57:48.04		BZ									
MTE	e PKPbc	14:57:48.75		BZ									
PCAS	e PKPbc	14:57:49.12		BZ									
PCBR	e PKPbc	14:57:49.77		SZ									
PMRV	e PKPbc	14:57:50.45		BZ									
PMTG	e PKPbc	14:57:51.31		BZ									
PBAR	e PKPab	14:58:08.65		BZ									
PBEJ	e PKPab	14:58:09.73		SZ									
01-Mar	Ho	19:06:47.2				ML	1.4						
	Lat	41.025°N	Lon 08.500°W			Prof	13*						
	Região: NE Espinho												
	AxMax	5.0	AxMin	2.1	Ang	82	ErrZ	0					
Est	Fase	P h:m:s	Dur	Co	Amp	Per							
PTO	e Pg	19:06:50.01		SZ									
	e Sg	19:06:52.41		SN									
	IAML	19:06:52.60		SZ	0.097	0.1							
PVIS	e Pg	19:06:57.19		HZ									
	e Sg	19:07:04.50		HE									
POLO	e Pg	c 19:06:59.00		HZ									
	e Sg	19:07:07.71		HN									
	IAML	19:07:10.37		HZ	0.002	0.1							
PCAB	e P	19:07:00.83		EZ									
	e S	19:07:12.70		EN									
	IAML	19:07:12.85		EZ	0.009	0.3							
PGAV	e P	19:07:05.14		HZ									
	e S	19:07:17.75		HN									
	IAML	19:07:19.80		HZ	0.014	0.2							
MTE	e P	19:07:04.55		HZ									
	e S	19:07:17.64		HE									
PCAS	e S	19:07:18.19		HN									
	IAML	19:07:19.92		HZ	0.004	0.2							
MVO	e P	19:07:07.84		HZ									
	e S	19:07:21.58		HE									
	IAML	19:07:23.22		HZ	0.009	0.5							
PCBR	e Sg	19:07:31.61		EN									
	IAML	19:07:32.66		EZ	0.002	0.5							
PBRG	e Sg	19:07:34.28		HN									
	IAML	19:07:36.42		HZ	0.002	0.4							
PMRV	e Pg	19:07:19.25		HZ									
	e Sg	19:07:42.13		HN									
	IAML	19:07:45.61		HZ	0.002	0.1							
PMTG	e Sg	19:07:47.43		HN									
	IAML	19:07:56.80		HZ	0.002	0.5							
01-Mar	Ho	19:09:22.8				ML	1.2						
	Lat	41.022°N	Lon 08.462°W			Prof	3*						
	Região: NE Feira												
	AxMax	3.9	AxMin	2.1	Ang	79	ErrZ	0					
Est	Fase	P h:m:s	Dur	Co	Amp	Per							
PTO	e Pg	19:09:25.28		SZ									
	e Sg	19:09:27.82		SN									
	IAML	19:09:27.94		SZ	0.055	0.1							
PVIS	e Pg	19:09:32.41		HZ									
	e Sg	19:09:39.42		HN									
POLO	e Pg	19:09:34.40		HZ									
	e Sg	19:09:43.06		HN									
	IAML	19:09:45.69		HZ	0.002	0.1							
PVRL	e Sg	19:09:42.33		SE									
PCAB	e Pg	19:09:37.03		EZ									
	e Sg	19:09:46.67		EN									
	IAML	19:09:48.01		EZ	0.005	0.3							
MTE	e S	19:09:53.34		HN									
PGAV	e P	19:09:40.55		HZ									
	e S	19:09:53.44		HE									
	IAML	19:09:55.14		HZ	0.011	0.2							
PCAS	e S	19:09:53.46		HN									
	IAML	19:09:55.26		HZ	0.004	0.2							
01-Mar	Ho	20:47:39.3				ML	2.4						
	Lat	33.498°N	Lon 06.521°W			Prof	18*						
	Região: SE Rabat (MARR)												
	AxMax	7.0	AxMin	3.7	Ang	123	ErrZ	0					
Est	Fase	P h:m:s	Dur	Co	Amp	Per							
PBDV	e P	c 20:48:37.94		HZ									
	e S	20:49:21.23		HN									
	IAML	20:49:22.13		HZ	0.004	0.5							
PVAQ	e P	20:48:39.05		HZ									
	e S	20:49:23.21		HE									
	IAML	20:49:29.56		HZ	0.006	0.2							
PFVI	e P	20:48:40.24		HZ									
	e S	20:49:25.15		HN									
MORF	e P	20:48:41.74		HZ									
	e S	20:49:28.52		HE									
	IAML	20:49:31.59		HZ	0.007	0.8							
PCVE	e P	20:48:43.48		HZ									
	e S	20:49:31.15		HN									
	IAML	20:49:32.58		HZ	0.003	0.1							
PTEO	e P	20:48:45.26		EZ									
	e S	20:49:34.33		EN									
MESJ	e P	20:48:46.74		HZ									
	e S	20:49:37.33		HN									
	IAML	20:49:39.39		HZ	0.004	0.2							
PBEJ	e P	20:48:48.03		EZ									
	e S	20:49:39.72		EN									
	IAML	20:49:41.84		EZ	0.004	0.3							
PBAR	e P	20:48:48.24		HZ									
	e S	20:49:38.86		HE									
	IAML	20:49:43.80		HZ	0.006	0.3							
EVO	e P	20:48:55.47		HZ									
	e S	20:49:51.56		HN									
PESTR	e P	20:48:58.78		HZ									
	e S	20:49:58.04		HE									
PMTG	e P	20:49:02.62		HZ									
	e S	20:50:05.45		HE									
	IAML	20:50:11.14		HZ	0.002	0.9							
PMAFR	e P	20:49:05.99		HZ									
PMRV	e P	20:49:05.98		HZ									
	e S	20:50:10.15		HE									
	IAML	20:50:11.52		HZ	0.003	0.1							
PSBE	e P	20:49:11.11		HZ									
PCBR	e P	20:49:11.62		EZ									
	e S	20:50:20.07		EN									
	IAML	20:50:21.76		EZ	0.003	0.2							
MTE	e P	20:49:19.28		HZ									
	e S	20:50:34.62		HE									
MVO	e P	20:49:29.18		HZ									
	e S	20:50:51.72		HN									
	IAML	20:50:53.00		HZ	0.002	0.2							
POLO	e P	20:49:32.61		HZ									
	e S	20:50:57.30		HN									
	IAML	20:51:00.04		HZ	0.001	0.5							
01-Mar	Ho	22:57:52.0	Distante (NEIC)			mb	4.8						
	Lat	24.010°S	Lon 180.000°W			Prof	523						
	Região: South of Fiji Islands												
	Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PGAV	e PKPdf	23:16:53.29		BZ									
PCAB	e PKPdf	23:16:54.32		SZ									
PBRG	e PKPdf	23:16:54.31		BZ									
	e PKPab	23:17:40.89		BZ									
POLO	e PKPdf	23:16:52.62		BZ									
MVO	e PKPdf	23:16:54.08		BZ									
	e PKPab	23:17:42.58		BZ									
PVIS	e PKPdf	23:16:53.44		BZ									
	e PKPab	23:17:43.43		BZ									
MTE	e PKPdf	23:16:52.38		BZ									

PCBR	e Pn	23:58:14.93	EZ				
	e Sn	23:58:53.57	EN				
	IAML	23:59:18.30	EZ	0.006	0.6		
PMAFR	e Pn	23:58:20.43	HZ				
	e Sn	23:59:02.86	HE				
PSBE	e Pn	23:58:20.95	HZ				
MTE	e Pn	23:58:22.39	HZ				
	e Sn	23:59:05.94	HE				
	e Sg	23:59:20.09	HN				
PCAS	e Sn	23:59:08.84	HN				
	e Sg	23:59:27.83	HE				
	IAML	23:59:37.19	HZ	0.007	0.7		
PVIS	e Pn	23:58:27.68	HZ				
	e Sn	23:59:15.49	HN				
MVO	e Pn	23:58:28.80	HZ				
	e Sn	23:59:18.38	HN				
	e Sg	23:59:42.31	HN				
	IAML	23:59:46.43	HZ	0.006	0.3		
PVRL	e Sn	23:59:26.09	SN				
	IAML	23:59:27.83	SZ	0.007	0.2		
POLO	e Sn	23:59:28.34	HN				
	e Sg	23:59:54.95	HE				
	IAML	24:00:02.52	HZ	0.002	0.5		
PBRG	e Sn	23:59:28.94	HN				
	e Sg	23:59:57.33	HN				
	IAML	24:00:10.80	HZ	0.003	0.6		
PGAV	e Sn	23:59:44.64	HN				
	IAML	24:00:36.64	HZ	0.003	0.9		

02-Mar

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVAQ	e Pn	00:12:53.18		HZ		
	IAML	00:13:37.64		HZ	0.003	0.6
PBDV	e Pn	00:12:55.68		HZ		
	e Sn	00:13:21.17		HE		
PBAR	e Sn	00:13:12.85		HE		
	e Sg	00:13:18.83		HE		
	IAML	00:13:33.07		HZ	0.001	0.8

02-Mar Ho 02:17:23.0 Distante (NEIC) Mw 5.2
Lat 06.990°S Lon 155.760°E Prof 69
Região: Solomon Islands

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e PKP	02:36:50.10		BZ		
	e -	02:36:54.76		BZ		
PGAV	e PKP	02:36:49.72		BZ		
	e -	02:36:59.25		BZ		
PCAB	e PKP	02:36:45.33		SZ		
MVO	e PKP	02:36:45.69		BZ		
	e -	02:36:57.40		BZ		
POLO	e PKP	02:36:45.43		BZ		
	e -	02:36:57.89		BZ		
PVRL	e PKP	02:36:45.96		SZ		
	e -	02:36:58.04		SZ		
PTO	e PKP	02:36:45.78		SZ		
	e -	02:36:59.57		SZ		
PVIS	e PKP	02:36:46.95		BZ		
	e -	02:36:59.75		BZ		
MTE	e PKP	02:36:48.58		BZ		
	e -	02:37:00.82		BZ		
PCBR	e PKP	02:36:50.12		SZ		
	e -	02:37:01.87		SZ		
COI	e PKP	02:36:49.31		BZ		
	e -	02:37:01.90		BZ		
PCAS	e PKP	02:36:50.27		BZ		
	e -	02:37:02.28		BZ		
PMRV	e PKP	02:36:51.19		BZ		
	e -	02:37:02.92		BZ		
PSBE	e PKP	02:36:52.12		BZ		
	e -	02:37:04.70		BZ		
PESTR	e PKP	02:36:52.19		BZ		
	e -	02:37:04.48		BZ		
PMTG	e PKP	02:36:51.89		BZ		
	e -	02:37:04.78		BZ		
PBAR	e PKP	02:36:53.37		BZ		
	e -	02:37:06.24		BZ		

EVO	e PKP	02:36:53.51	BZ
	e -	02:37:06.28	BZ
PBEJ	e PKP	02:36:55.34	SZ
	e -	02:37:07.79	SZ
MESJ	e PKP	02:36:57.16	BZ
	e -	02:37:08.96	BZ
PCVE	e PKP	02:36:56.24	BZ
	e -	02:37:09.01	BZ
PVAQ	e PKP	02:36:56.51	BZ
	e -	02:37:09.33	BZ
PBDV	e PKP	02:36:57.55	BZ
	e -	02:37:10.88	BZ
PTEO	e PKP	02:36:54.57	SZ
	e -	02:37:10.59	SZ
MORF	e PKP	02:36:57.22	BZ
	e -	02:37:10.70	BZ
PFVI	e PKP	02:36:55.02	BZ
	e -	02:37:11.80	BZ
PMAR	e PKP	02:37:15.22	BZ

02-Mar Ho 03:22:52.0 Distante (NEIC) Mw 6.0
Lat 41.930°N Lon 146.950°E Prof 10
Região: Off Coast of Hokkaido, Japan

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e P	03:36:06.19		BZ		
	IAMB	03:36:24.91		BZ	0.036	1.2
	e PP	03:39:53.16		BZ		
PGAV	e P	03:36:07.61		BZ		
	IAMB	03:36:13.82		BZ	0.046	1.8
	e PP	03:40:01.42		BZ		
	e S	03:47:23.97		LE		
	e SS	03:53:39.30		LE		
	e LQ	04:15:18.42		LN		
	e LR	04:17:51.93		LZ		
	IAMS_20	04:22:20.18		LZ	1.834	20
PCAB	e P	03:36:08.16		SZ		
	IAMB	03:36:40.97		SZ	0.071	1.6
	e PP	03:39:57.22		SZ		
POLO	e P	03:36:09.77		BZ		
	IAMB	03:36:27.54		BZ	0.041	1.2
MVO	e P	03:36:09.66		BZ		
	IAMB	03:36:27.48		BZ	0.053	1.3
	e S	03:47:27.72		LE		
	e SS	03:53:44.11		LE		
	e LQ	04:12:40.26		LE		
	e LR	04:17:09.48		LZ		
	IAMS_20	04:22:06.07		LZ	3.127	20
PVRL	e P	03:36:10.02		SZ		
	IAMB	03:36:27.69		SZ	0.063	1.2
PTO	e P	03:36:11.34		SZ		
	IAMB	03:36:42.07		SZ	0.054	1.3
PVIS	e P	03:36:12.37		BZ		
MTE	e P	03:36:13.54		BZ		
	IAMB	03:36:32.11		BZ	0.069	1.3
	e S	03:47:32.33		LE		
	e SS	03:53:55.46		LE		
	e LQ	04:11:16.99		LE		
	e LR	04:17:14.84		LZ		
	IAMS_20	04:24:07.72		LZ	3.649	18
COI	e P	03:36:15.18		BZ		
	IAMB	03:36:33.14		BZ	0.085	1.3
PCBR	e P	03:36:15.91		SZ		
	IAMB	03:36:34.71		SZ	0.044	1.3
	e PP	03:40:08.75		SZ		
PCAS	e P	03:36:15.69		BZ		
	IAMB	03:36:46.97		BZ	0.071	1.4
	e PP	03:40:05.61		BZ		
PMRV	e P	03:36:17.41		BZ		
	IAMB	03:36:37.86		BZ	0.051	1.5
	e PP	03:40:11.03		BZ		
	e S	03:47:40.20		LE		
	e SS	03:54:09.97		LN		
	e LR	04:13:19.49		LZ		
	IAMS_20	04:26:30.63		LZ	2.725	20
PSBE	e P	03:36:18.68		BZ		
	IAMB	03:36:49.90		BZ	0.073	1.4

PMTG	e P	03:36:19.62	BZ					MTE	e P	06:03:44.85	BZ				
	I Amb	03:36:39.44	BZ	0.030	1.4				I Amb	06:03:55.52	BZ	0.039	2.5		
PESTR	e P	03:36:19.89	BZ						e S	06:06:52.88	LN				
	I Amb	03:36:39.81	BZ	0.050	1.3			MVO	e P	06:03:45.14	BZ				
EVO	e P	03:36:22.39	BZ						I Amb	06:04:01.68	BZ	0.034	2.2		
	I Amb	03:36:40.52	BZ	0.036	1.3				e S	06:07:18.52	LN				
	e PP	03:40:18.14	BZ					PMOZ	e P	06:03:47.40	BZ				
PBAR	e P	03:36:22.62	BZ						I Amb	06:03:59.16	BZ	0.163	2.1		
	I Amb	03:36:40.43	BZ	0.036	1.3				e S	06:06:40.66	LE				
	e PP	03:40:26.43	BZ					PMTG	e P	06:03:47.98	BZ				
PBEJ	e P	03:36:24.39	SZ						I Amb	06:03:49.77	BZ	0.056	1.5		
	I Amb	03:36:42.66	SZ	0.057	1.5			PCBR	e P	06:03:50.82	SZ				
	e PP	03:40:23.09	SZ						I Amb	06:04:11.38	SZ	0.026	1.4		
MESJ	e P	03:36:25.51	BZ					PMAR	e P	06:03:51.04	BZ				
PCVE	e P	03:36:26.44	BZ						I Amb	06:04:00.53	BZ	0.143	1.7		
	I Amb	03:36:44.83	BZ	0.041	1.5			PMRV	e P	06:03:53.86	BZ				
PVAQ	e P	03:36:27.15	BZ						I Amb	06:04:01.58	BZ	0.053	1.8		
	I Amb	03:36:44.40	BZ	0.052	1.4				e S	06:07:42.46	LE				
	e PP	03:40:17.37	BZ					EVO	e P	06:03:54.96	BZ				
	e LR	04:14:11.49	LZ						I Amb	06:04:02.28	BZ	0.043	1.8		
	I AMs_20	04:24:30.68	LZ	3.269	18			PESTR	e P	06:03:55.71	BZ				
PBDV	e PP	03:40:28.05	BZ						e P	06:03:59.30	BZ				
MORF	e PP	03:40:29.89	BZ						I Amb	06:04:05.23	BZ	0.047	1.4		
<hr/>															
02-Mar	Ho	05:52:32.9													
	Lat	41.659°N	Lon	08.468°W											
	Região:	NW Vila Verde													
	AxMax	3.6	AxMin	2.8	Ang	83	ErrZ	5							
Est	Fase	P h:m:s	Dur	Co											
PCAB	i Pg	c 05:52:39.37		EZ											
	e Sg	05:52:43.92		EE											
	I AML	05:52:44.12		EZ	0.030	0.1									
PGAV	i Pg	c 05:52:39.18		HZ											
	e Sg	05:52:43.60		HE											
	I AML	05:52:44.52		HZ	0.025	0.2									
PTO	e Pg	05:52:42.56		SZ											
	e Sg	05:52:49.43		SN											
	I AML	05:52:51.30		SZ	0.020	0.3									
POLO	e Pg	05:52:43.82		HZ											
	e Sg	05:52:51.31		HN											
	I AML	05:52:54.40		HZ	0.003	0.4									
PVRL	e Pg	05:52:45.70		SZ											
	e Sg	05:52:54.36		SN											
	I AML	05:52:57.66		SZ	0.014	0.1									
PVIS	e P	05:52:51.90		HZ											
	e S	05:53:06.56		HN											
MVO	e P	05:52:54.94		HZ											
	e S	05:53:10.23		HE											
	I AML	05:53:11.13		HZ	0.008	0.1									
PBRG	e P	05:52:56.38		HZ											
	e S	05:53:13.68		HN											
	I AML	05:53:15.38		HZ	0.003	0.3									
MTE	e Pn	05:52:58.91		HZ											
	Sg	05:53:18.22		HE											
	I AML	05:53:20.05		HZ	0.004	0.4									
<hr/>															
02-Mar															
Est	Fase	P h:m:s	Dur	Co											
PGAV	e P	06:03:29.31		BZ											
	I Amb	06:03:30.03		BZ	0.089	0.6									
	e S	06:06:45.63		LE											
PTO	e P	06:03:29.74		SZ											
	I Amb	06:03:42.29		SZ	0.056	1.9									
PCAB	e P	06:03:32.86		SZ											
	I Amb	06:03:34.05		SZ	0.073	0.5									
POLO	e P	06:03:36.72		BZ											
	I Amb	06:03:48.59		BZ	0.022	1.5									
PVRL	e P	06:03:38.11		SZ											
	I Amb	06:03:57.33		SZ	0.037	1.4									
COI	e P	06:03:39.28		BZ											
	I Amb	06:03:47.51		BZ	0.060	1.4									
PCAS	e P	06:03:39.80		BZ											
PVIS	e P	06:03:39.98		BZ											
PSBE	e P	06:03:41.62		BZ											
PBRG	e P	06:03:44.52		BZ											
	I Amb	06:03:53.79		BZ	0.048	1.4									
<hr/>															
02-Mar	Ho	06:31:27.3													
	Lat	38.352°N	Lon	07.969°W											
	Região:	NE Viana do Alentejo													
	AxMax	2.5	AxMin	1.3	Ang	95	ErrZ	3							
Est	Fase	P h:m:s	Dur	Co											
EVO	i Pg	c 06:31:31.68		HZ											
	e Sg	06:31:34.76		HN											
	I AML	06:31:35.11		HZ	0.019	0.2									
PBEJ	e Pg	06:31:34.25		EZ											
	e Sg	06:31:38.47		EE											
	I AML	06:31:38.48		EZ	0.004	0.2									
MESJ	e Pg	06:31:37.66		HZ											
	e Sg	06:31:44.87		HE											
	I AML	06:31:46.89		HZ	0.003	0.2									
PESTR	e Pg	06:31:38.12		HZ											
	e Sg	06:31:46.35		HE											
	I AML	06:31:46.84		HZ	0.001	0.2									
PCVE	e Pg	06:31:40.84		HZ											
	e Sg	06:31:49.91		HE											
	I AML	06:31:51.42		HZ	0.003	0.2									
PMTG	e P	06:31:40.71		HZ											
	e S	06:31:50.43		HE											
	I AML	06:31:51.19		HZ	0.003	0.2									
PBAR	e P	06:31:41.41		HZ											
	e S	06:31:51.29		HN											
	I AML	06:31:52.71		HZ	0.002	0.1									
PVAQ	e P	06:31:58.48		HZ	0.002	0.2									
PTEO	e S	06:31:58.76		EE											
PBDV	e S	06:32:01.55		HE											
PMRV	e P	06:31:48.10		HZ											
	e S	06:32:02.98		HE											
	I AML	06:32:04.09		HZ	0.002	0.7									
PMAFR	e Sg	06:32:04.81		HN											
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02-Mar	Ho	07:48:47.1													
	Lat	36.564°N	Lon	08.135°W											
	Região:	SW Faro													
	AxMax	3.7	AxMin	3.0	Ang	19	ErrZ	5							
Est	Fase	P h:m:s	Dur	Co											
PBDV	e S	07:49:09.58		HE											
PFVI	e S	07:49:12.08		HN											
MORF	e S	07:49:13.21		HN											
	I AML	07:49:14.80		HZ	0.003	0.4									

PCVE	e P	07:49:05.45	HZ		
	e S	07:49:18.77	HE		
	IAML	07:49:19.97	HZ	0.001	0.1
PTEO	e S	07:49:19.26	EE		
MESJ	e S	07:49:23.87	HE		
PBAR	e S	07:49:36.49	HN		
PMTG	e P	07:49:24.69	HZ		
	e S	07:49:52.90	HN		
PMRV	e P	07:49:30.14	HZ		

02-Mar Ho 17:13:01.3 ML 2.4
Lat 35.060°N Lon 05.811°W Prof 75
Região: SW Tetuan (MARR) Rms 0.3
AxMax 2.8 AxMin 2.1 Ang 95 ErrZ 5

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBDV	e P	17:13:42.97		HZ		
	e S	17:14:14.38		HN		
	IAML	17:14:20.52		HZ	0.006	0.4
PVAQ	e P	17:13:43.28		HZ		
	e S	17:14:16.28		HN		
	IAML	17:14:17.42		HZ	0.017	0.4
PCVE	e P	17:13:48.17		HZ		
	e S	17:14:23.23		HE		
	IAML	17:14:26.80		HZ	0.007	0.6
PFVI	e P	17:13:49.16		HZ		
	e S	17:14:24.86		HE		
MORF	e P	17:13:48.40		HZ		
	e S	17:14:25.44		HE		
	IAML	17:14:29.48		HZ	0.009	0.3
PBAR	e P	17:13:49.80		HZ		
	e S	17:14:26.34		HE		
	IAML	17:14:32.68		HZ	0.009	0.4
MESJ	e P	17:13:51.53		HZ		
	e S	17:14:29.48		HN		
	IAML	17:14:32.43		HZ	0.006	0.2
PBEJ	e S	17:14:29.73		EN		
	IAML	17:14:36.80		EZ	0.004	0.7
PTEO	e P	17:13:51.73		EZ		
	e S	17:14:30.23		EN		
	IAML	17:14:36.74		EZ	0.008	0.4
EVO	e P	17:13:58.32		HZ		
	e S	17:14:40.84		HN		
	IAML	17:14:47.25		HZ	0.006	0.4
PMTG	e P	17:14:05.81		HZ		
	e S	17:14:54.91		HE		
	IAML	17:14:56.63		HZ	0.003	0.2
PMRV	e P	17:14:07.32		HZ		
	e S	17:14:56.42		HN		
	IAML	17:15:07.42		HZ	0.003	0.4
PCBR	e P	17:14:13.60		EZ		
	e S	17:15:06.38		EN		
	IAML	17:15:08.91		EZ	0.004	0.6
PSBE	e P	17:14:14.91		HZ		
MTE	e P	17:14:21.60		HZ		
MVO	e P	17:14:30.30		HZ		
	e S	17:15:35.77		HE		
	IAML	17:15:38.90		HZ	0.005	0.6
PVRL	e P	17:14:32.67		SZ		
	e S	17:15:40.55		SN		
	IAML	17:15:43.74		SZ	0.005	0.3
POLO	e P	17:14:34.92		HZ		
	e S	17:15:44.08		HN		
	IAML	17:15:46.94		HZ	0.001	0.3
PBRG	e P	17:14:38.75		HZ		

02-Mar						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	e S	17:19:46.95		HE		
MORF	e S	17:19:52.31		HE		
	IAML	17:19:55.71		HZ	0.003	0.5
PTEO	e S	17:19:55.49		EN		
PBDV	e S	17:20:02.44		HN		
PCVE	e S	17:20:06.94		HE		
	IAML	17:20:08.43		HZ	0.002	0.5
MESJ	e S	17:20:07.48		HE		
PVAQ	e S	17:20:08.43		HZ		
	IAML	17:20:08.89		HZ	0.003	0.4

PBAR	e S	17:20:29.58	HE		
	IAML	17:20:33.71	HZ	0.001	0.5
PMTG	e S	17:20:29.74	HN		
	IAML	17:20:33.00	HZ	0.002	0.6

02-Mar Ho 20:06:22.2 ML 1.8
Lat 37.926°N Lon 03.418°W Prof 8
Região: NW Almeria (ESP) Rms 0.3
AxMax 1.8 AxMin 1.4 Ang 37 ErrZ 2

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBAR	e Pg	20:07:15.48		HZ		
	e Sn	20:07:40.89		HE		
	e Sg	20:07:53.47		HN		
	IAML	20:07:58.73		HZ	0.002	0.5
PMRV	e Sg	20:08:11.08		HN		
	IAML	20:08:17.98		HZ	0.003	0.5
PBDV	e Sg	20:08:17.78		HE		

02-Mar Ho 20:26:22.1 ML 1.5
Lat 37.969°N Lon 08.673°W Prof 3*
Região: SE Santiago do Cacém Rms 0.3
AxMax 2.7 AxMin 1.3 Ang 97 ErrZ 0

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MESJ	e Pg	20:26:29.34		HZ		
	e Sg	20:26:34.53		HE		
	IAML	20:26:35.27		HZ	0.021	0.4
PTEO	e Pg	20:26:29.91		EZ		
	e Sg	20:26:35.54		EE		
	IAML	20:26:36.59		EZ	0.022	0.6
PCVE	e Pg	20:26:32.95		HZ		
	e Sg	20:26:41.07		HE		
	IAML	20:26:44.79		HZ	0.008	0.2
PBEJ	e Pg	20:26:34.03		EZ		
	e Sg	20:26:42.78		EN		
	IAML	20:26:45.52		EZ	0.007	0.1
MORF	e Pg	20:26:34.22		HZ		
	e Sg	20:26:43.02		HN		
	IAML	20:26:45.99		HZ	0.013	0.1
EVO	e P	20:26:36.21		HZ		
	e S	20:26:46.55		HE		
	IAML	20:26:48.84		HZ	0.014	0.1
PFVI	e P	20:26:37.66		HZ		
	e S	20:26:48.83		HE		
	IAML	20:26:51.13		HZ	0.010	0.2
PBDV	e P	20:26:39.12		HZ		
	e S	20:26:52.16		HE		
	IAML	20:26:54.37		HZ	0.005	0.3
PVAQ	e P	20:26:38.97		HZ		
	IAML	20:26:53.95		HZ	0.008	0.4
PMAFR	e P	20:26:42.35		HZ		
PMTG	e P	20:26:43.39		HZ		
	e S	20:26:58.50		HE		
	IAML	20:27:00.52		HZ	0.007	0.2
PBAR	e P	20:26:46.25		HZ		
	e S	20:27:03.33		HE		
	IAML	20:27:06.99		HZ	0.003	0.3
PMRV	e Pg	20:26:54.57		HZ		
	e Sg	20:27:17.93		HE		
	IAML	20:27:20.37		HZ	0.001	0.2
PCAS	e Sg	20:27:28.31		HE		
	IAML	20:27:31.12		HZ	0.002	0.6
PCBR	e Sg	20:27:26.49		EN		

02-Mar Ho 20:21:51.6 Distante (NEIC) Mw 5.5
Lat 33.660°S Lon 72.640°W Prof 11
Região: Off Coast of Central Chile

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVAQ	e LR	21:13:26.84		LZ		
	IAMs_20	21:16:51.97		LZ	2.358	20
MTE	e LR	21:17:40.83		LZ		
	IAMs_20	21:19:52.58		LZ	1.277	18
PGAV	e LR	21:14:47.76		LZ		
	IAMs_20	21:16:10.47		LZ	1.282	20
MVO	e LR	21:16:40.50		LZ		
	IAMs_20	21:17:59.18		LZ	1.337	18

02-Mar	Ho 22:12:29.3	ML 0.9	03-Mar	Ho 15:25:55.5	Distante (NEIC)	Mw 4.9
	Lat 37.296°N	Lon 08.565°W		Lat 18.560°N	Lon 101.340°W	Prof 65
	Região: SW Monchique	Rms 0.3		Região: Guerrero, Mexico		
	AxMax 2.3 AxMin 1.9 Ang 157 ErrZ 3					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MORF	i Pg	d 22:12:31.09		HZ		
	e Sg	22:12:32.85		HN		
	IAML	22:12:33.31		HZ	0.050	0.1
PFVI	e Pg	22:12:34.21		HZ		
	e Sg	22:12:37.77		HN		
	IAML	22:12:39.31		HZ	0.012	0.8
PTEO	e Pg	22:12:34.52		EZ		
	e Sg	22:12:38.41		EE		
PBDV	e Pg	22:12:39.01		HZ		
	e Sg	22:12:45.67		HN		
	IAML	22:12:47.71		HZ	0.003	1.0
PCVE	e Pg	22:12:39.19		HZ		
MESJ	e Pg	22:12:40.69		HZ		
	e Sg	22:12:48.73		HE		
PVAQ	e Pg	22:12:42.34		HZ		
	IAML	22:12:54.06		HZ	0.004	0.1
PBEJ	e S	22:12:58.30		EE		
PBAR	e Sg	22:13:16.54		HE		
PMTG	e Sg	22:13:25.12		HE		
02-Mar						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	e P	23:01:45.32		HZ		
	e S	23:01:57.57		HE		
	IAML	23:01:58.38		HZ	0.004	0.3
PCAB	e P	23:01:50.35		EZ		
	e S	23:02:05.51		EE		
	IAML	23:02:06.07		EZ	0.005	0.5
POLO	e Sg	23:02:17.30		HN		
PVRL	e Sg	23:02:20.89		SE		
MVO	e Sg	23:02:29.98		HE		
03-Mar	Ho 04:57:07.9	ML 1.0	03-Mar	Ho 04:57:07.9	ML 1.0	
	Lat 41.667°N	Lon 08.447°W		Lat 41.667°N	Lon 08.447°W	Prof 0*
	Região: N Vila Verde	Rms 0.3		Região: N Vila Verde	Rms 0.3	
	AxMax 3.9 AxMin 1.6 Ang 92 ErrZ 0			AxMax 3.9 AxMin 1.6 Ang 92 ErrZ 0		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCAB	i Pg	c 04:57:14.04		EZ		
	e Sg	04:57:18.56		EE		
	IAML	04:57:19.43		EZ	0.017	0.3
PGAV	e Pg	04:57:13.87		HZ		
	e Sg	04:57:18.27		HN		
	IAML	04:57:18.83		HZ	0.011	0.9
POLO	e Pg	04:57:18.53		HZ		
	e Sg	04:57:26.00		HE		
	IAML	04:57:27.43		HZ	0.002	0.3
PVRL	e Pg	04:57:20.71		SZ		
	e Sg	04:57:29.17		SN		
	IAML	04:57:32.34		SZ	0.007	0.1
PVIS	e P	04:57:26.62		HZ		
	e S	04:57:41.14		HN		
MVO	e S	04:57:45.18		HN		
PBRG	e S	04:57:48.37		HN		
	IAML	04:57:52.20		HZ	0.002	0.4
MTE	e P	04:57:34.10		HZ		
	e S	04:57:53.16		HE		
PCAS	e Sg	04:57:59.26		HE		
03-Mar	Ho 10:31:17.1	Distante (NEIC)	Mw 5.4	03-Mar	Ho 10:31:17.1	Distante (NEIC)
	Lat 30.570°S	Lon 178.010°W	Prof 10		Lat 30.570°S	Lon 178.010°W
	Região: Kermadec Islands, New Zealand				Região: Kermadec Islands, New Zealand	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCBR	e PKPdf	10:51:23.59		SZ		
PMRV	e PKPab	10:52:31.37		BZ		
EVO	e PKPdf	10:51:24.34		BZ		
MESJ	e PKPab	10:52:33.64		BZ		
PBAR	e PKPdf	10:51:24.29		BZ		
	e PKPab	10:52:35.53		BZ		
PBDV	e PKPdf	10:51:25.18		BZ		
04-Mar	Ho 02:57:49.6	ML 1.2	04-Mar	Ho 02:57:49.6	ML 1.2	
	Lat 36.576°N	Lon 07.241°W		Lat 36.576°N	Lon 07.241°W	Prof 28
	Região: Golfo de Cádiz	Rms 0.3		Região: Golfo de Cádiz	Rms 0.3	
	AxMax 5.5 AxMin 3.4 Ang 71 ErrZ 17			AxMax 5.5 AxMin 3.4 Ang 71 ErrZ 17		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVAQ	e P	02:58:05.07		HZ		
	e S	02:58:16.59		HZ		
	IAML	02:58:18.35		HZ	0.003	0.4
PCVE	e S	02:58:25.06		HE		
	IAML	02:58:25.43		HZ	0.002	0.5
MORF	e S	02:58:26.87		HN		
	IAML	02:58:33.31		HZ	0.004	0.8
PFVI	e S	02:58:28.14		HE		
MESJ	e S	02:58:30.44		HN		
	IAML	02:58:38.67		HZ	0.002	0.5
PTEO	e S	02:58:32.15		EN		
PBAR	e S	02:58:33.82		HE		
	IAML	02:58:41.88		HZ	0.002	0.2
04-Mar	Ho 03:17:01.1	ML 1.3	04-Mar	Ho 03:17:01.1	ML 1.3	
	Lat 40.019°N	Lon 07.980°W		Lat 40.019°N	Lon 07.980°W	Prof 9
	Região: SW Pampilhosa da Serra	Rms 0.3		Região: SW Pampilhosa da Serra	Rms 0.3	
	AxMax 2.6 AxMin 1.8 Ang 85 ErrZ 3			AxMax 2.6 AxMin 1.8 Ang 85 ErrZ 3		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
COI	e Pg	03:17:08.11		HZ		
	e Sg	03:17:13.47		HN		
PCAS	e Pg	03:17:08.74		HZ		
	e Sg	03:17:14.31		HN		
	IAML	03:17:15.52		HZ	0.010	0.3
PCBR	e Pg	c 03:17:09.19		EZ		
	e Sg	03:17:15.32		EE		
	IAML	03:17:15.91		EZ	0.007	0.3
MTE	e Pg	d 03:17:10.48		HZ		
	e Sg	03:17:17.54		HE		
	IAML	03:17:18.17		HZ	0.005	0.2
PVIS	e Pg	03:17:13.74		HZ		
	e Sg	03:17:23.07		HE		

PCVE	e P	15:59:43.89	HZ	0.003	0.6	05-Mar							
	e S	16:00:04.85	HN			Est	Fase	P h:m:s	Dur	Co	Amp	Per	
	IAML	16:00:15.26	HZ			PBAR	e Pn	00:07:41.23	HZ				
MESJ	e P	15:59:43.61	HZ	0.003	0.6	PBDV	e Sg	00:08:07.66	HN				
	e S	16:00:04.29	HN				e Pn	00:07:44.49	HZ				
	IAML	16:00:17.42	HZ				e Sg	00:08:15.21	HE				
PVAQ	e S	16:00:08.19	HZ	0.006	0.8	05-Mar Ho 05:33:01.9 ML 3.0							
PMAFR	IAML	16:00:10.06	HZ			Lat 36.581°N Lon 09.768°W Prof 31							
	e P	15:59:51.32	HZ			Região: SW Cabo S.Vicente Rms 0.4							
EVO	e S	16:00:21.53	HZ	0.019	0.5	AxMax 3.7 AxMin 3.1 Ang 63 ErrZ 7	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	IAML	16:00:21.20	HZ			PFVI	i P	c 05:33:17.38	HZ				
	e P	15:59:56.93	HZ			e S	05:33:28.81	HN					
PBAR	e S	16:00:27.78	HN	0.003	0.7	MORF	IAML	05:33:29.51	HZ	0.235	0.1		
	IAML	16:00:30.40	HZ				e P	c 05:33:20.43	HZ				
	e P	15:59:57.26	HZ				e S	05:33:34.27	HN				
PMTG	e S	16:00:28.03	HN	0.004	0.6	PTEO	IAML	05:33:34.75	HZ	0.360	0.1		
	IAML	16:00:30.23	HZ				e P	c 05:33:22.06	EZ				
	e P	16:00:00.66	HZ				e S	05:33:37.25	EN				
PSBE	e S	16:00:34.43	HZ	0.004	0.2	PBDV	IAML	05:33:37.90	EZ	0.110	0.2		
	e P	16:00:06.20	HZ				i P	c 05:33:26.96	HZ				
	e S	16:00:43.74	HN				e S	05:33:45.28	HN				
PCAS	IAML	16:00:44.20	HZ	0.004	0.9	PCVE	IAML	05:33:45.94	HZ	0.043	0.2		
	e P	16:00:08.68	HZ				e P	c 05:33:28.74	HZ				
	e S	16:00:49.47	HN				e S	05:33:48.68	HN				
04-Mar	Ho 18:16:26.8	ML 0.8	0.020	0.1	0.1	MESJ	IAML	05:33:50.36	HZ	0.094	0.4		
	Lat 37.300°N Lon 08.565°W Prof 13												
	Região: SW Monchique Rms 0.2												
Est	Fase	P h:m:s	Dur	Co	Amp	Per	PVAQ	i P	c 05:33:29.92	HZ			
MORF	e Pg	d 18:16:29.22	HZ	0.020	0.1	PBEJ	IAML	05:33:54.04	HZ	0.049	0.1		
	e Sg	18:16:31.35	HN				e P	05:33:33.04	EZ				
	IAML	18:16:31.72	HZ				e S	05:33:56.51	EN				
PFVI	e Pg	18:16:32.12	HZ	0.009	0.3	GGNV	IAML	05:33:58.36	EZ	0.039	0.1		
	e Sg	18:16:35.94	HN				e S	05:33:59.53	HE				
	IAML	18:16:37.23	HZ				IAML	05:34:02.09	HZ	0.102	0.3		
PTEO	e Pg	18:16:32.34	EZ	0.007	0.6	EVO	e P	05:33:37.13	HZ				
	e S	18:16:36.30	EE				e S	05:34:03.68	HE				
	IAML	18:16:37.41	EZ				IAML	05:34:04.71	HZ	0.114	0.1		
PBDV	e P	18:16:36.66	HZ	0.003	0.4	PMAFR	e P	05:33:37.29	HZ				
	e S	18:16:43.09	HE				e S	05:34:04.67	HN				
	IAML	18:16:43.67	HN				IAML	05:34:06.80	HZ	0.239	0.1		
PCVE	e P	18:16:36.75	HZ	0.003	0.3	PBAR	e P	05:33:41.43	HZ				
	e S	18:16:43.67	HN				e S	05:34:11.35	HN				
	IAML	18:16:43.67	HN				IAML	05:34:12.99	HZ	0.037	0.4		
MESJ	e S	18:16:46.27	HN	0.003	0.3	PMTG	e P	05:33:42.51	HZ				
	e P	18:16:39.15	HZ				e S	05:34:12.93	HN				
	IAML	18:16:48.80	HZ				IAML	05:34:14.55	HZ	0.040	0.3		
04-Mar	Ho 23:15:09.4	ML 0.9	0.026	0.1	0.1	PSBE	e P	05:33:46.11	HZ				
	Lat 38.342°N Lon 08.042°W Prof 11												
	Região: NW Viana do Alentejo Rms 0.4												
Est	Fase	P h:m:s	Dur	Co	Amp	Per	PMAFR	i P	c 05:33:29.92	HZ			
EVO	i Pg	c 23:15:13.28	HZ	0.026	0.1	PBEJ	IAML	05:34:22.20	HZ	0.028	0.4		
	e Sg	23:15:16.19	HN				e P	05:33:51.04	HZ				
	IAML	23:15:16.47	HZ				e S	05:34:27.78	HN				
PBEJ	e Pg	23:15:15.70	EZ	0.002	0.4	PCBR	IAML	05:34:29.80	HZ	0.048	0.2		
	e Sg	23:15:20.62	EE				e P	05:33:54.09	HZ				
	IAML	23:15:20.62	EE				e S	05:34:33.34	HN				
MESJ	e Pg	23:15:19.29	HZ	0.002	0.4	COI	IAML	05:34:36.79	HZ	0.024	0.2		
	e Sg	23:15:26.02	HE				e P	05:33:55.62	EZ				
	IAML	23:15:26.02	HE				e S	05:34:35.54	EE				
PCVE	e P	23:15:22.71	HZ	0.004	0.5	MTE	IAML	05:34:38.14	EZ	0.017	0.3		
	e S	23:15:31.79	HN				e P	05:33:56.31	HZ				
	IAML	23:15:31.79	HN				e S	05:34:37.07	HN				
PMTG	e P	23:15:23.18	HZ	0.002	0.4	PVRL	IAML	05:34:40.21	HZ	0.034	0.2		
	e S	23:15:32.24	HN				e P	05:34:02.17	HZ				
	IAML	23:15:33.97	HZ				e S	05:34:47.21	HN				
PBAR	e P	23:15:24.51	HZ	0.002	0.4	PVIS	IAML	05:34:49.99	HZ	0.016	0.7		
	e S	23:15:34.53	HN				e P	05:34:04.38	HZ				
	IAML	23:15:37.94	HZ				e S	05:34:51.90	HN				
PTEO	e S	23:15:39.51	EN	0.008	0.2	MVO	e S	05:34:12.25	SZ				
	e P	23:15:27.41	HZ				e S	05:35:04.90	SE				
	IAML	23:15:27.41	HZ				IAML	05:35:07.85	SZ	0.053	0.1		
PBDV	e P	23:15:30.18	HZ	0.008	0.2	POLO	e P	05:34:13.24	HZ				
	e S	23:15:43.20	HE				e S	05:35:06.21	HE				
	IAML	23:15:43.20	HE				IAML	05:35:10.34	HZ				
PMRV	e P	23:15:30.58	HZ	0.021	0.0	MVO	e P	05:34:13.74	HZ				
	e S	23:15:45.60	HE				e S	05:35:06.93	HE				
	IAML	23:15:45.60	HE				IAML	05:35:09.76	HZ				

PCAB	e P	05:34:16.91	EZ					MESJ	e P	21:32:48.03	HZ				
	e S	05:35:13.30	EN						e S	21:33:01.89	HN				
	IAML	05:35:15.45	EZ	0.018	0.1				IAML	21:33:03.86	HZ	0.010	0.4		
PGAV	e P	05:34:19.72	HZ					PCBR	e P	21:32:48.57	EZ				
	e S	05:35:18.25	HE						e S	21:33:03.36	EN				
	IAML	05:35:21.45	HZ	0.015	0.3				IAML	21:33:08.16	EZ	0.005	0.7		
PBRG	e P	05:34:23.38	HZ					PCAS	e P	21:32:49.62	HZ				
	e S	05:35:22.67	HE						e S	21:33:05.33	HN				
	IAML	05:35:27.02	HZ	0.011	0.3				IAML	21:33:06.18	HZ	0.014	0.5		

05-Mar Ho 07:41:03.9 ML 2.2
Lat 39.773°N Lon 02.694°W Prof 11
Região: SW Cuenca (ESP) Rms 0.6
AxMax 2.3 AxMin 2.0 Ang 145 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
MVO	e Pn	07:41:59.27		HZ		
	e Sn	07:42:39.50		HN		
	e Sg	07:42:55.91		HN		
	IAML	07:43:02.81		HZ	0.005	0.6
PMRV	e Pn	07:41:59.63		HZ		
	e Sn	07:42:39.22		HN		
	e Sg	07:42:55.93		HN		
	IAML	07:42:57.06		HZ	0.005	0.4
PCBR	e Sn	07:42:42.12		EN		
	e Sg	07:42:56.95		EE		
	IAML	07:43:02.24		EZ	0.004	0.6
PBAR	e Pn	07:42:01.13		HZ		
	e Sn	07:42:42.78		HE		
	e Sg	07:42:58.89		HN		
	IAML	07:43:02.53		HZ	0.004	0.6
PMTG	e Pn	07:42:08.77		HZ		
	e Sn	07:42:57.86		HE		
	e Sg	07:43:15.66		HE		
	IAML	07:43:26.04		HZ	0.003	0.4
PCVE	e Sn	07:43:04.94		HN		
	IAML	07:43:34.55		HZ	0.002	0.6

05-Mar

Est	Fase	P h:m:s	Dur	Co	Amp	Per
MVO	e Pn	07:45:59.32		HZ		
	e Sg	07:46:58.23		HN		
	IAML	07:47:05.12		HZ	0.003	0.6
PMRV	e Pn	07:46:01.41		HZ		
	e Sn	07:46:41.69		HE		
	e Sg	07:46:59.48		HE		
PBAR	e Sg	07:47:01.26		HN		
	IAML	07:47:07.21		HZ	0.001	0.3

05-Mar

Est	Fase	P h:m:s	Dur	Co	Amp	Per
MVO	e Pg	12:51:20.81		HZ		
	e Sg	12:51:21.86		HN		
	IAML	12:51:22.05		HZ	0.004	0.1

05-Mar Ho 21:32:28.3 ML 1.8
Lat 38.905°N Lon 08.227°W Prof 1
Região: SW Mora Rms 0.4
AxMax 2.6 AxMin 1.5 Ang 86 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMTG	e Pg	21:32:31.16		HZ		
	e Sg	21:32:33.50		HE		
	IAML	21:32:33.73		HZ	0.268	0.3
EVO	e Pg	21:32:35.69		HZ		
	e Sg	21:32:41.52		HE		
	IAML	21:32:42.76		HZ	0.038	0.1
PSBE	e P	21:32:41.86		HZ		
	e S	21:32:52.07		HZ		
	IAML	21:32:55.90		HZ	0.012	0.4
PMAFR	e P	21:32:43.43		HZ		
	e S	21:32:54.08		HE		
	IAML	21:32:56.32		HZ	0.040	0.4
PMRV	e P	21:32:43.77		HZ		
	e S	21:32:55.02		HE		
	IAML	21:32:57.18		HZ	0.015	0.1
PBEJ	e P	21:32:45.40		EZ		
	e S	21:32:57.21		EE		
	IAML	21:32:59.90		EZ	0.011	0.1

PBAR	e P	21:32:49.94		HZ		
	e S	21:33:06.79		HN		
	IAML	21:33:11.44		HZ	0.006	0.2
PCVE	e P	21:32:51.77		HZ		
	e S	21:33:08.22		HE		
	IAML	21:33:10.05		HZ	0.009	0.4
PTEO	e P	21:32:53.91		EZ		
	e S	21:33:12.27		EE		
	IAML	21:33:14.63		EZ	0.016	0.7
PVAQ	e Pn	21:32:56.06		HZ		
	IAML	21:33:17.30		HZ	0.010	1.0
MORF	e Pg	21:32:58.12		HZ		
	e Sg	21:33:20.15		HN		
	IAML	21:33:21.74		HZ	0.009	0.8
PBDV	e Pg	21:32:59.31		HZ		
	e Sg	21:33:21.47		HE		
	IAML	21:33:23.36		HZ	0.008	0.6
PVIS	e Sn	21:33:23.15		HN		
PFVI	e Sn	21:33:23.64		HE		
MVO	e Sn	21:33:37.15		HE		
	IAML	21:33:50.71		HZ	0.003	1.0

06-Mar

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e P	07:04:02.38		HZ		
MORF	e S	07:04:58.01		HN		
	IAML	07:04:58.30		HZ	0.009	1.0

06-Mar Ho 09:16:34.0 ML 2.2
Lat 36.689°N Lon 08.379°W Prof 17
Região: SW Albufeira Rms 0.3
AxMax 3.5 AxMin 2.0 Ang 67 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e Pg	09:16:44.05		HZ		
	e Sg	09:16:52.58		HN		
	IAML	09:16:54.35		HZ	0.039	0.1
MORF	e Pg	09:16:46.00		HZ		
	e Sg	09:16:55.29		HE		
	IAML	09:16:56.52		HZ	0.301	0.2
PBDV	e Pg	09:16:46.31		HZ		
	e Sg	09:16:54.98		HE		
	IAML	09:16:58.18		HZ	0.027	0.4
PVAQ	e P	09:16:50.26		HZ		
	e S	09:17:02.48		HN		
	IAML	09:17:03.62		HZ	0.026	0.3
PTEO	e P	09:16:50.48		EZ		
	e S	09:17:02.45		EN		
	IAML	09:17:03.12		EZ	0.045	0.4
PCVE	e P	09:16:51.34		HZ		
	e S	09:17:04.98		HE		
	IAML	09:17:06.05		HZ	0.031	0.4
MESJ	e P	09:16:54.35		HZ		
	e S	09:17:09.38		HN		
	IAML	09:17:09.79		HZ	0.029	0.2
PBEJ	e Pg	09:16:59.89		EZ		
	e Sg	09:17:17.47		EN		
	IAML	09:17:17.82		EZ	0.020	0.1
PBAR	e Pg	09:17:07.42		HZ		
	e Sg	09:17:30.97		HE		
	IAML	09:17:33.98		HZ	0.005	0.1
EVO	e Sg	09:17:31.31		HE		
PMTG	e Pn	09:17:11.89		HZ		
	e Sn	09:17:37.55		HN		
	e Sg	09:17:47.23		HE		
	IAML	09:17:51.78		HZ	0.008	0.3
PMRV	e Sg	09:18:00.33		HE		
	IAML	09:18:04.56		HZ	0.010	0.4

06-Mar	Ho 15:46:14.9	Distante (NEIC)	Mw 6.4	06-Mar	Ho 21:33:13.9	Distante (NEIC)	Mw 5.2
	Lat 32.024°S	Lon 177.885°W	Prof 29		Lat 66.311°N	Lon 157.219°W	Prof 9
Região: South of Kermadec Islands				Região: Northern Alaska			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PMOZ	e LR	17:11:25.58		LZ			
	IAMs_20	17:21:11.31		LZ	9.063	18	
PGAV	e PP	16:11:37.33		LZ			
	e LR	17:06:45.75		LZ			
	IAMs_20	17:22:48.34		LZ	11.65	18	
PVIS	e PKPab	16:07:27.29		BZ			
PCAS	e PKPab	16:07:28.17		BZ			
MVO	e PKPdf	16:06:20.89		BZ			
	e PP	16:11:57.61		LZ			
	e SS	16:32:10.92		LE			
	e LR	17:06:13.54		LZ			
	IAMs_20	17:24:58.48		LZ	10.43	18	
MTE	e PKPab	16:07:28.40		BZ			
	e PP	16:11:45.73		LZ			
	e SS	16:32:14.34		LE			
	e LR	17:07:55.69		LZ			
	IAMs_20	17:17:55.39		LZ	13.53	20	
PCBR	e PKPdf	16:06:21.23		SZ			
PMRV	e PKPdf	16:06:21.56		BZ			
	e PKPab	16:07:31.53		BZ			
	e PP	16:11:34.58		LZ			
	e SS	16:32:21.13		LE			
	e LR	17:10:55.48		LZ			
	IAMs_20	17:22:47.19		LZ	10.76	18	
EVO	e PKPdf	16:06:21.89		BZ			
MORF	e PKPdf	16:06:21.97		BZ			
MESJ	e PKPdf	16:06:20.97		BZ			
PCVE	e PKPdf	16:06:22.10		BZ			
PBDV	e PKPdf	16:06:20.73		BZ			
PVAQ	e PP	16:11:56.73		LZ			
	e LR	17:06:39.71		LZ			
	IAMs_20	17:22:52.61		LZ	11.22	20	
PBAR	e PKPdf	16:06:21.99		BZ			
06-Mar	Ho 18:47:25.1	Distante (NEIC)	Mw 5.6	06-Mar	Ho 00:00:03.3	ML 1.8	
	Lat 04.128°S	Lon 142.931°E	Prof 130		Lat 36.197°N	Lon 08.752°W	Prof 14
Região: New Guinea, Papua New Guinea				Região: SE Cabo S.Vicente			
	AxMax 9.5	AxMin 3.6	Ang 81		ErrZ 8		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
MVO	e PKP	19:06:30.75		BZ			
PCBR	e PKP	19:06:32.70		SZ			
PBAR	e PKP	19:06:33.50		BZ			
EVO	e PKP	19:06:35.33		BZ			
PBEJ	e PKP	19:06:36.11		SZ			
MESJ	e PKP	19:06:37.07		BZ			
MORF	e PKP	19:06:39.26		BZ			
PMAR	e PKP	19:06:51.41		BZ			
06-Mar	Ho 21:18:19.8	Distante (NEIC)	Mw 5.6	07-Mar	Ho 00:34:33.8	ML 2.5	
	Lat 36.447°N	Lon 06.907°W	Prof 31		Lat 37.170°N	Lon 01.402°W	Prof 19
Região: Golfo de Cádiz				Região: SW Cartagena			
	AxMax 3.8	AxMin 2.9	Ang 56		ErrZ 4		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PBDV	e P	21:18:38.53		HZ			
	e S	21:18:52.37		HE			
PVAQ	i P	21:18:38.61		HZ			
	IAML	21:18:53.33		HZ	0.006	0.3	
PCVE	e P	21:18:43.21		HZ			
	e S	21:19:00.74		HE			
	IAML	21:19:02.08		HZ	0.002	0.4	
MORF	e S	21:19:03.86		HE			
	IAML	21:19:05.32		HZ	0.006	0.6	
PBAR	e P	21:18:46.48		HZ			
	e S	21:19:05.78		HE			
MESJ	e S	21:19:06.57		HN			
PTEO	e S	21:19:08.47		EN			
EVO	e S	21:19:19.82		HN			
PMRV	e P	21:19:03.88		HZ			
	e S	21:19:35.86		HN			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
MVO	e P	21:44:32.35		BZ			
MTE	e P	21:44:36.43		BZ			
	IAMB	21:44:57.09		BZ	0.137	1.9	
PCAS	e P	21:44:34.40		BZ			
	IAMB	21:44:48.54		BZ	0.171	1.9	
EVO	e P	21:44:48.15		BZ			
	IAMB	21:44:52.21		BZ	0.076	2.0	
PBAR	e P	21:44:52.42		BZ			
	IAMB	21:44:54.70		BZ	0.082	1.4	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PFVI	e P	00:00:20.11		HZ			
	e S	00:00:32.55		HE	0.012	0.1	
	IAML	00:00:34.61		HZ			
MORF	e P	00:00:22.69		HZ			
	e S	00:00:37.76		HE			
	IAML	00:00:39.92		HZ	0.014	0.1	
PBDV	e P	00:00:24.70		HZ			
	e S	00:00:39.86		HN			
	IAML	00:00:41.52		HZ	0.005	0.2	
PTEO	e P	00:00:25.71		EZ			
	e S	00:00:43.22		EE	0.017	0.5	
	IAML	00:00:46.73		EZ			
PVAQ	e P	00:00:27.72		HZ			
	IAML	00:00:46.50		HZ	0.003	0.4	
PCVE	e P	00:00:29.41		HZ			
	e S	00:00:48.15		HE			
	IAML	00:00:49.85		HZ	0.006	1.0	
MESJ	e P	00:00:30.87		HZ			
	e S	00:00:54.97		HE			
	IAML	00:01:04.50		HZ	0.005	0.8	
EVO	e S	00:01:09.56		HN			
PBAR	e S	00:01:10.63		HN			
PMTG	e P	00:00:47.41		HZ			
	e S	00:01:19.69		HN			
	IAML	00:01:39.56		HZ	0.004	0.8	
PMRV	e P	00:00:53.49		HZ			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PBAR	e Pn	00:35:41.25		HZ			
	e Sn	00:36:31.37		HN			
	e Sg	00:36:55.01		HN			
	IAML	00:36:59.87		HZ	0.004	0.3	
PVAQ	e Pn	00:35:47.44		HZ			
PBDV	e Pn	00:35:50.49		HZ			
	e Sn	00:36:46.30		HN			
PMRV	e Pn	00:35:50.33		HZ			
	e Sn	00:36:47.87		HE			
	e Sg	00:37:16.64		HN			
	IAML	00:37:19.12		HZ	0.010	0.5	
EVO	e Sn	00:36:52.40		HN			
	e Sg	00:37:19.87		HN			
MESJ	e Pn	00:35:53.48		HZ			
	e Sn	00:36:52.58		HN			
PCBR	e Pn	00:35:54.22		EZ			
	e Sn	00:36:54.70		EE			
	e Sg	00:37:22.99		EN			
	IAML	00:37:41.28		EZ	0.004	0.7	

07-Mar	Ho	01:10:10.7			ML 1.3
	Lat	42.293°N	Lon	06.720°W	Prof 12*
	Região: N Bragança				Rms 0.2
	AxMax	4.8	AxMin	2.3	Ang 92 ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBRG	e Pg	01:10:19.99		HZ	
	e Sg	01:10:26.30		HE	
	IAML	01:10:29.16		HZ	0.010 0.3
PCAB	e P	01:10:30.79		EZ	
	e S	01:10:46.43		EE	
	IAML	01:10:47.56		EZ	0.006 0.2
MVO	e P	01:10:31.52		HZ	
	e S	01:10:46.77		HE	
	IAML	01:10:47.24		HZ	0.007 0.2
PGAV	e Sg	01:10:46.47		HN	
POLO	e Sg	01:10:48.90		HN	
	IAML	01:10:50.00		HZ	0.002 0.6
PVRL	e Sg	01:10:49.88		SE	
	IAML	01:10:51.87		SZ	0.005 1.1
PVIS	e Sg	01:11:06.35		HE	

07-Mar	Ho	02:37:21.8			ML 2.6
	Lat	36.573°N	Lon	10.650°W	Prof 31
	Região: Gorrinze				Rms 0.3
	AxMax	7.3	AxMin	3.4	Ang 66 ErrZ 11
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PFVI	i P	c 02:37:45.93		HZ	
	e S	02:38:03.93		HN	
	IAML	02:38:04.69		HZ	0.028 0.3
MORF	i P	c 02:37:48.65		HZ	
	e S	02:38:09.13		HN	
	IAML	02:38:11.13		HZ	0.029 0.3
PTEO	e P	02:37:49.48		EZ	
	e S	02:38:10.41		EN	
	IAML	02:38:11.02		EZ	0.025 0.2
PBDV	e P	02:37:56.07		HZ	
	e S	02:38:21.45		HN	
	IAML	02:38:28.96		HZ	0.011 0.2
MESJ	e P	02:37:56.12		HZ	
	e S	02:38:22.05		HN	
	IAML	02:38:27.83		HZ	0.008 0.2
PCVE	e P	02:37:56.69		HZ	
	e S	02:38:22.91		HN	
	IAML	02:38:25.15		HZ	0.011 0.6
PVAQ	e P	02:37:58.85		HZ	
	IAML	02:38:28.78		HZ	0.015 0.3
PMAFR	e P	02:37:59.85		HZ	
	e S	02:38:28.81		HE	
	IAML	02:38:33.24		HZ	0.045 0.7
PBEJ	e P	02:38:00.59		EZ	
	e S	02:38:30.05		EN	
	IAML	02:38:30.48		EZ	0.010 0.2
EVO	e P	02:38:03.50		HZ	
	e S	02:38:35.14		HE	
	IAML	02:38:37.38		HZ	0.034 0.1
PMTG	e P	02:38:07.67		HZ	
	e S	02:38:41.65		HN	
	IAML	02:38:44.36		HZ	0.012 0.4
PSBE	e P	02:38:09.56		HZ	
	IAML	02:38:49.35		HZ	0.013 0.2
PBAR	e P	02:38:09.67		HZ	
	e S	02:38:45.06		HE	
	IAML	02:38:47.27		HZ	0.008 0.2
PMRV	e P	02:38:16.64		HZ	
	e S	02:38:57.89		HN	
	IAML	02:39:00.12		HZ	0.008 0.2
PCAS	e P	02:38:17.94		HZ	
	e S	02:38:59.38		HN	
	IAML	02:39:00.66		HZ	0.007 0.3
COI	e S	02:39:03.41		HE	
	IAML	02:39:04.84		HZ	0.018 0.4
PCBR	e P	02:38:20.68		EZ	
	e S	02:39:04.56		EE	
	IAML	02:39:09.99		EZ	0.002 0.4
MTE	e P	02:38:26.41		HZ	
	e S	02:39:14.84		HN	
	IAML	02:39:18.61		HZ	0.006 0.3

PVIS	e P	02:38:28.65		HZ	
	e S	02:39:18.27		HN	
PTO	e S	02:39:22.07		SN	
	IAML	02:39:25.27		SZ	0.012 0.3
PVRL	e S	02:39:30.99		SN	
	IAML	02:39:33.76		SZ	0.011 0.1
POLO	e S	02:39:31.96		HE	
	IAML	02:39:37.21		HZ	0.002 1.0
MVO	e P	02:38:37.71		HZ	
	e S	02:39:34.95		HE	
	IAML	02:39:37.52		HZ	0.005 0.4
PCAB	e S	02:39:37.99		EE	
	IAML	02:39:40.94		EZ	0.005 0.3
PGAV	e P	02:38:42.09		HZ	
	e S	02:39:42.31		HN	
	IAML	02:39:43.73		HZ	0.007 0.9
PBRG	e S	02:39:50.00		HE	
	IAML	02:39:52.01		HZ	0.003 0.1

07-Mar	Ho	04:05:13.9			Distante (NEIC)	mb 5.2
	Lat	06.336°S	Lon	79.230°W	Prof 61	
	Região: Near Coast of Northern Peru					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	
MORF	e P	04:17:11.14		BZ		
PTEO	e P	04:17:13.03		SZ		
PCVE	e P	04:17:10.08		BZ		
	IAMB	04:17:14.56		BZ	0.100 1.5	
PMTG	e P	04:17:14.78		BZ		
EVO	e P	04:17:14.99		BZ		
PCAS	e P	04:17:15.63		BZ		
COI	e P	04:17:16.44		BZ		
PVIS	e P	04:17:17.17		BZ		
MTE	e P	04:17:17.30		BZ		
PCAB	e P	04:17:19.90		SZ		
POLO	e P	04:17:20.03		BZ		
MVO	e P	04:17:22.36		BZ		
	IAMB	04:17:25.41		BZ	0.074 1.7	
PBRG	e P	04:17:24.44		BZ		

07-Mar	Ho	05:21:42.8				ML 1.6	
	Lat	36.493°N		Lon	07.981°W		Prof 0
	Região: Golfo de Cádiz					Rms 0.4	
	AxMax	9.0	AxMin	7.5	Ang	8	ErrZ 7
Est	Fase	P h:m:s		Dur	Co		
PBDV	e P	05:21:56.63			HZ		
	e S	05:22:07.40			HN		
	IAML	05:22:10.15			HZ	0.006	0.2
PFVI	e P	05:22:00.10			HZ		
	e S	05:22:13.06			HN		
	IAML	05:22:14.53			HZ	0.010	0.3
PVAQ	e P	05:21:59.29			HZ		
	IAML	05:22:13.48			HZ	0.007	0.2
MORF	e P	05:22:00.41			HZ		
	e S	05:22:13.57			HN		
	IAML	05:22:16.82			HZ	0.009	0.2
PCVE	e P	05:22:03.03			HZ		
	e S	05:22:18.64			HN		
	IAML	05:22:20.07			HZ	0.004	0.9
PTEO	e P	05:22:04.55			EZ		
	e S	05:22:21.00			EN		
MESJ	e P	05:22:07.54			HZ		
	e S	05:22:25.76			HN		
	IAML	05:22:29.26			HZ	0.004	0.8
PBEJ	e P	05:22:11.11			EZ		
	e S	05:22:30.11			EE		
	IAML	05:22:33.82			EZ	0.002	0.6
PBAR	e P	05:22:16.21			HZ		
	e S	05:22:39.21			HE		
	IAML	05:22:44.20			HZ	0.002	0.9

07-Mar	Ho	05:50:37.1			Distante (NEIC)	mb 5.0
	Lat	18.829°S	Lon	69.400°W	Prof 111	
	Região: Northern Chile					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	
PFVI	e P	06:02:33.26		BZ		
MORF	e P	06:02:34.45		BZ		

PBDV	e P	06:02:36.59	BZ					MESJ	e P	19:08:44.58	HZ			
	IAMB	06:02:51.84	BZ	0.107	1.9				e S	19:09:34.56	HN			
MESJ	e P	06:02:37.40	BZ						IAML	19:09:37.35	HZ	0.013	0.2	
	IAMB	06:02:47.86	BZ	0.072	2.2			PBEJ	e P	19:08:45.65	EZ			
PCVE	e P	06:02:37.08	BZ						e S	19:09:37.23	EN			
PVAQ	e P	06:02:36.88	BZ						IAML	19:09:39.82	EZ	0.012	0.3	
PBEJ	e P	06:02:38.63	SZ					PBAR	e P	19:08:46.18	HZ			
EVO	e P	06:02:38.47	BZ						e S	19:09:36.36	HE			
PSBE	e P	06:02:39.66	BZ						IAML	19:09:41.67	HZ	0.020	0.3	
PMTG	e P	06:02:40.56	BZ					EVO	e P	19:08:53.28	HZ			
PBAR	e P	06:02:41.48	BZ						e S	19:09:49.54	HN			
PCAS	e P	06:02:41.61	BZ						IAML	19:09:50.90	HZ	0.011	0.4	
	IAMB	06:02:47.23	BZ	0.185	1.8			PESTR	e P	19:08:56.68	HZ			
MTE	e P	06:02:48.67	BZ						e S	19:09:55.95	HE			
PVRL	e P	06:02:48.74	SZ						IAML	19:09:58.02	HZ	0.005	0.2	
MVO	e P	06:02:49.63	BZ					PMTG	e P	19:09:00.44	HZ			
PBRG	e P	06:02:52.37	BZ						e S	19:10:03.89	HE			
									IAML	19:10:06.54	HZ	0.004	0.6	
07-Mar	Ho	10:41:36.3			ML 2.1			PMAFR	e P	19:09:03.32	HZ			
	Lat	32.228°N	Lon	16.981°W	Prof 13*			PMRV	e P	19:09:03.93	HZ			
	Região:	S	Câmara de Lobos (Mdra)	Rms 0.1					e S	19:10:07.48	HN			
	AxMax	5.8	AxMin	5.0	Ang 143	ErrZ 0			IAML	19:10:09.51	HZ	0.010	0.1	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		PSBE	e P	19:09:08.91	HZ			
FUL	e P	10:41:42.92		EZ				PCBR	e P	19:09:09.84	EZ			
	e S	10:41:48.01		EN					e S	19:10:17.28	EN			
	IAML	10:41:48.96		EZ	0.160	0.1			IAML	19:10:19.76	EZ	0.010	0.2	
PMAR	e P	10:41:44.01		HZ				PCAS	e P	19:09:15.42	HZ			
	e S	10:41:49.63		H2					e S	19:10:27.99	HN			
	IAML	10:41:51.33		HZ	0.125	0.2		MTE	e P	19:09:13.59	HZ			
PMOZ	e P	d 10:41:45.72		HZ				PVIS	e S	19:10:40.18	HE			
	e S	10:41:52.82		HN				MVO	e P	19:09:27.03	HZ			
	IAML	10:41:56.12		HZ	0.081	0.4			e S	19:10:49.58	HN			
PMPST	e S	10:42:01.86		HE					IAML	19:10:50.99	HZ	0.008	0.2	
									PVRL	e S	19:10:53.81	SN		
07-Mar	Ho	15:34:28.3	Distante (NEIC)		Mw 5.7			POLO	e P	19:09:30.47	HZ			
	Lat	29.464°S	Lon	72.672°W	Prof 17				e S	19:10:54.89	HE			
	Região:	Off Coast of Central Chile							IAML	19:10:58.31	HZ	0.002	0.3	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		PGAV	e S	19:11:11.05	HN			
PVAQ	e P	15:47:29.66		LZ				07-Mar Ho 22:42:13.8 ML 1.4						
	e LR	16:18:47.79		LZ				Lat 37.300°N Lon 08.553°W Prof 15						
	IAMs_20	16:25:34.48		LZ	2.737	20		Região: SE Monchique						
PMRV	e P	15:47:42.22		LZ				AxMax 2.7 AxMin 2.1 Ang 148 ErrZ 3						
	e SKS	15:58:10.19		LE				Est	Fase	P h:m:s	Dur	Co	Amp	Per
	e LR	16:21:06.76		LZ				MORF	e Pg	22:42:16.46		HZ		
	IAMs_20	16:26:57.96		LZ	1.847	20			e Sg	22:42:19.16		HE		
MTE	e SKS	15:58:09.10		LE					IAML	22:42:19.74		HZ	0.085	0.1
	e LQ	16:14:08.04		LN				PFVI	e Pg	c 22:42:19.24		HZ		
	e LR	16:17:49.71		LZ					e Sg	22:42:23.57		HE		
	IAMs_20	16:30:28.53		LZ	1.588	18			IAML	22:42:23.94		HZ	0.023	0.1
PGAV	e LR	16:19:16.51		LZ				PTEO	i Pg	d 22:42:19.44		EZ		
	IAMs_20	16:27:34.80		LZ	2.386	20			e Sg	22:42:23.70		EN		
MVO	e LQ	16:12:59.27		LE					IAML	22:42:24.31		EZ	0.015	0.4
	e LR	16:17:56.84		LZ				PBDV	e Pg	22:42:23.13		HZ		
	IAMs_20	16:31:28.90		LZ	1.976	18			e Sg	22:42:30.25		HN		
									IAML	22:42:31.45		HZ	0.010	0.1
07-Mar	Ho	19:07:35.1			ML 2.9			PCVE	e Pg	22:42:23.41		HZ		
	Lat	33.287°N	Lon	06.359°W	Prof 31				e Sg	22:42:30.36		HE		
	Região:	SE Rabat (MARR)			Rms 0.4				IAML	22:42:31.12		HZ	0.008	0.3
	AxMax	5.1	AxMin	3.4	Ang 113	ErrZ 14		MESJ	e Pg	c 22:42:24.80		HZ		
Est	Fase	P h:m:s	Dur	Co	Amp	Per			e Sg	22:42:32.83		HE		
PBDV	e P	19:08:35.40		HZ					IAML	22:42:33.21		HZ	0.009	0.4
	e S	19:09:19.11		HN				PVAQ	e Pg	22:42:25.74		HZ		
	IAML	19:09:25.72		HZ	0.008	0.2			IAML	22:42:35.68		HZ	0.015	0.3
PVAQ	e P	19:08:36.98		HZ				PBEJ	e P	22:42:30.25		EZ		
PFVI	e P	19:08:38.27		HZ					e S	22:42:42.17		EE		
	e S	19:09:23.77		HN					IAML	22:42:43.14		EZ	0.005	0.5
	IAML	19:09:27.70		HZ	0.011	0.5		EVO	e S	22:42:53.45		HN		
MORF	e P	19:08:39.56		HZ					IAML	22:42:55.59		HZ	0.006	0.1
	e S	19:09:26.28		HE				PBAR	e Pn	d 22:42:37.55		HZ		
	IAML	19:09:28.14		HZ	0.021	0.1			e Pg	22:42:40.78		HZ		
PCVE	e P	19:08:41.33		HZ					e Sg	22:43:00.12		HE		
	e S	19:09:29.01		HE					IAML	22:43:02.07		HZ	0.002	0.2
	IAML	19:09:30.29		HZ	0.011	0.2		PESTR	e Sg	22:43:08.06		HE		
PTEO	e P	19:08:43.20		EZ				PMTG	e Pn	22:42:42.15		HZ		
	e S	19:09:33.06		EE					e Sg	22:43:08.74		HE		
	IAML	19:09:35.93		EZ	0.013	0.8			IAML	22:43:09.62		HZ	0.002	0.2

PMRV	e Pn	22:42:48.92		HZ				EVO	e P	08:35:17.47		HZ				
	e Sn	22:43:16.61		HN					e S	08:36:00.24		HN				
	e Sg	22:43:24.69		HN					IAML	08:36:02.05		HZ	0.074	0.1		
	IAML	22:43:32.45		HZ	0.002	0.4		PESTR	e P	08:35:18.22		HZ				
									e S	08:36:01.22		HE				
									IAML	08:36:03.47		HZ	0.026	0.5		
08-Mar	Ho	02:32:13.9	Distante (NEIC)	Mw	5.4			PMRV	e P	08:35:23.22		HZ				
	Lat	22.455°N	Lon	121.412°E	Prof	10			e S	08:36:10.14		HE				
	Região: Taiwan Region								IAML	08:36:24.94		HZ	0.018	0.5		
Est	Fase	P h:m:s	Dur	Co	Amp	Per		PMTG	e P	08:35:24.26		HZ				
MVO	e LQ	03:15:18.96		LN					e S	08:36:11.96		HN				
	e LR	03:19:24.33		LZ					IAML	08:36:26.14		HZ	0.012	0.4		
	IAMs_20	03:33:50.46		LZ	0.491	18		PCBR	e P	08:35:28.53		EZ				
PGAV	e LQ	03:13:18.53		LN					e S	08:36:19.04		EE				
	e LR	03:19:05.95		LZ					IAML	08:36:22.05		EZ	0.009	0.3		
	IAMs_20	03:37:52.84		LZ	0.857	18		PMAFR	e P	08:35:31.53		HZ				
MTE	e LR	03:16:33.91		LZ					e S	08:36:24.41		HN				
	IAMs_20	03:38:52.73		LZ	0.789	20			IAML	08:36:41.14		HZ	0.021	0.5		
PMRV	e LR	03:18:42.58		LZ				PSBE	e P	08:35:33.10		HZ				
	IAMs_20	03:38:37.34		LZ	0.979	20		MTE	e P	08:35:35.99		HZ				
PVAQ	e LR	03:22:10.63		LZ					e S	08:36:32.61		HN				
	IAMs_20	03:39:00.58		LZ	0.607	20		PCAS	e P	08:35:37.05		HZ				
									e S	08:36:33.42		HE				
08-Mar									IAML	08:36:35.81		HZ	0.008	0.4		
Est	Fase	P h:m:s	Dur	Co	Amp	Per		PVIS	e P	08:35:40.84		HZ				
PBAR	e Pg	05:39:20.75		HZ				MVO	e P	08:35:43.06		HZ				
	e Sn	05:39:47.09		HE					e S	08:36:44.94		HE				
	IAML	05:39:58.20		HZ	0.002	0.5		POLO	e P	08:35:49.12		HZ				
	e Sg	05:39:58.21		HE					e S	08:36:55.08		HE				
PMRV	e Pg	05:39:33.19		HZ					IAML	08:36:58.51		HZ	0.002	0.7		
	e Sn	05:40:04.55		HN				PBRG	e P	08:35:51.12		HZ				
	e Sg	05:40:17.52		HE					e S	08:36:59.64		HE				
	IAML	05:40:21.58		HZ	0.003	0.7		PCAB	e P	08:35:54.21		EZ				
PESTR	e Sn	05:40:00.57		HE					e S	08:37:04.24		EE				
	IAML	05:40:17.44		HZ	0.003	0.7		PGAV	e P	08:35:58.42		HZ				
	e Sg	05:40:17.58		HE					e S	08:37:11.35		HE				
PBDV	e Sn	05:40:08.01		HE					IAML	08:37:14.33		HZ	0.004	0.7		
MESJ	e Sn	05:40:08.75		HN												
PMTG	e Sg	05:40:34.36		HN												
08-Mar								08-Mar	Ho	12:03:03.5		ML	1.4			
Est	Fase	P h:m:s	Dur	Co	Amp	Per			Lat	41.667°N	Lon	08.456°W	Prof	4*		
PVAQ	e P	06:41:44.47		HZ					Região: NW Vila Verde					Rms	0.3	
PBAR	e P	06:41:45.67		HZ					AxMax	4.3	AxMin	1.9	Ang	76	ErrZ	0
	e S	06:42:25.49		HN				Est	Fase	P h:m:s	Dur	Co	Amp	Per		
								PCAB	i Pg	c 12:03:09.75		EZ				
									e Sg	12:03:14.19		EN				
									IAML	12:03:14.51		EZ	0.026	0.2		
08-Mar	Ho	08:34:18.5	Lat	35.550°N	Lon	04.688°W	ML	3.0	PGAV	i Pg	c 12:03:09.54		HZ			
	Lat	35.550°N	Lon	04.688°W	Prof	61				e Sg	12:03:13.97		HN			
	Região: Alboran					Rms	0.5			IAML	12:03:14.88		HZ	0.020	0.2	
	AxMax	3.7	AxMin	3.4	Ang	103	ErrZ	9	POLO	e Pg	12:03:14.40		HZ			
Est	Fase	P h:m:s	Dur	Co	Amp	Per				e Sg	12:03:21.72		HE			
PVAQ	e P	08:35:04.62		HZ						IAML	12:03:24.94		HZ	0.003	0.4	
	e S	08:35:38.60		HZ				PVIS	e P	12:03:22.41		HZ				
	IAML	08:35:40.12		HZ	0.083	0.3			e S	12:03:36.77		HN				
PBDV	e P	08:35:05.34		HZ				MVO	e P	12:03:24.67		HZ				
	e S	08:35:40.06		HN					e S	12:03:40.58		HN				
	IAML	08:35:40.72		HZ	0.050	0.3			IAML	12:03:41.52		HZ	0.007	0.1		
PBAR	e P	08:35:06.80		HZ				PBRG	e S	12:03:44.30		HE				
	e S	08:35:41.80		HE					IAML	12:03:44.85		HZ	0.003	0.5		
	IAML	08:35:43.47		HZ	0.041	0.3		MTE	e Sg	12:03:49.89		HN				
PCVE	e P	08:35:09.22		HZ				PMRV	e Sg	12:04:18.14		HE				
	e S	08:35:46.81		HN				PMTG	e Sg	12:04:24.16		HN				
	IAML	08:35:48.81		HZ	0.034	0.1										
PBEJ	e P	08:35:11.58		EZ				08-Mar	Ho	15:06:16.0	Distante (NEIC)	Mw	6.0			
	e S	08:35:49.87		EE					Lat	10.387°N	Lon	126.080°E	Prof	54		
	IAML	08:35:52.61		EZ	0.021	0.2			Região: Philippine Islands Region							
MESJ	e P	08:35:12.49		HZ				Est	Fase	P h:m:s	Dur	Co	Amp	Per		
	e S	08:35:52.44		HN				PBRG	e PP	15:25:35.28		BZ				
	IAML	08:35:55.22		HZ	0.029	0.1		MVO	e PP	15:25:38.13		BZ				
MORF	e P	08:35:12.53		HZ				PGAV	e PP	15:25:40.69		BZ				
	e S	08:35:52.39		HN				MTE	e PP	15:25:44.53		BZ				
	IAML	08:35:54.32		HZ	0.067	0.1		PVIS	e PP	15:25:45.53		BZ				
PFVI	e P	08:35:13.72		HZ				PMRV	e PP	15:25:47.96		BZ				
	e S	08:35:53.42		HN				COI	e PP	15:25:49.37		BZ				
	IAML	08:35:55.00		HZ	0.029	0.1		PCAS	e PP	15:25:50.70		BZ				
PTEO	e P	08:35:13.91		EZ				PBAR	e PP	15:25:51.63		BZ				
	e S	08:35:56.64		EE				PMTG	e PP	15:25:52.65		BZ				
	IAML	08:35:59.24		EZ	0.029	0.2										

PSBE	e PP	15:25:53.58	BZ							PFVI	e P	04:17:29.94	HZ						
EVO	e PP	15:25:54.74	BZ								e S	04:17:46.41	HE						
PVAQ	e PP	15:25:58.38	BZ								IAML	04:17:50.38	HZ	0.007	1.1				
MESJ	e PP	15:25:58.68	BZ							PTEO	e P	04:17:31.31	EZ						
PCVE	e PP	15:25:58.60	BZ								e S	04:17:49.47	EE						
PBDV	e PP	15:26:00.21	BZ							EVO	e P	04:17:36.79	HZ						
MORF	e PP	15:26:02.03	BZ							PESTR	e P	04:17:39.43	HZ						
PFVI	e PP	15:26:03.93	BZ								e S	04:18:04.47	HN						
											IAML	04:18:22.05	HZ	0.001	0.6				
09-Mar	Ho	00:34:29.0								PMTG	e P	04:17:44.29	HZ						
	Lat	36.779°N	Lon	07.126°W							e S	04:18:13.57	HE						
	Região:	Golfo de Cádiz									IAML	04:18:18.17	HZ	0.002	0.8				
	AxMax	3.6	AxMin	3.2	Ang	0	ErrZ	10		PMRV	e P	04:17:46.87	HZ						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>			<i>Amp</i>	<i>Per</i>			e S	04:18:17.33	HN						
PVAQ	i P	d 00:34:42.42		HZ							IAML	04:18:18.60	HZ	0.001	0.1				
	e S	00:34:52.20		HE						PSBE	e P	04:17:52.87	HZ						
	IAML	00:34:52.88		HZ	0.033	0.4				PCBR	e P	04:17:52.72	EZ						
PBDV	e P	00:34:42.52		HZ							e S	04:18:27.63	EN						
	e S	00:34:52.83		HE															
	IAML	00:34:53.58		HZ	0.008	0.6				09-Mar	Ho	09:08:56.1							
PCVE	e P	00:34:47.06		HZ							Lat	38.771°N	Lon	07.962°W	Prof	2*			
	e S	00:35:00.48		HE							Região:	NE Arraiolos			Rms	0.4			
	IAML	00:35:05.94		HZ	0.006	0.4					Sentido:	II/III Arraiolos							
MORF	e P	00:34:49.85		HZ							AxMax	3.0	AxMin	1.6	Ang	89	ErrZ	0	
	e S	00:35:05.89		HN						<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
	IAML	00:35:06.20		HZ	0.005	0.1				EVO	e Pg	09:09:00.90		HZ					
MESJ	e P	d 00:34:50.60		HZ							e Sg	09:09:04.61		HN					
	e S	00:35:07.12		HE							IAML	09:09:04.79		HZ	0.156	0.3			
	IAML	00:35:12.85		HZ	0.005	1.0				PESTR	e Pg	09:09:01.98		HZ					
PBEJ	e P	00:34:50.54		EZ							e Sg	09:09:06.35		HN					
PBAR	e P	d 00:34:50.91		HZ							IAML	09:09:07.52		HZ	0.017	0.4			
	IAML	00:35:14.29		HZ	0.006	0.2				PMTG	i Pg	d 09:09:02.60		HZ					
PFVI	e P	00:34:51.09		HZ							e Sg	09:09:07.46		HE					
	e S	00:35:07.01		HE							IAML	09:09:08.95		HZ	0.021	0.1			
	IAML	00:35:08.12		HZ	0.005	0.4				PBEJ	e P	09:09:09.95		EZ					
PTEO	e P	00:34:52.61		EZ							e S	09:09:19.46		EE					
	e S	00:35:10.01		EN							IAML	09:09:20.22		EZ	0.022	0.2			
EVO	e P	00:34:57.73		HZ						PMRV	e P	09:09:10.83		HZ					
PESTR	e P	00:35:00.59		HZ							e S	09:09:21.43		HE					
PMTG	e P	00:35:05.24		HZ							IAML	09:09:23.62		HZ	0.013	0.1			
	e S	00:35:32.80		HN						PBAR	e P	09:09:13.18		HZ					
	IAML	00:35:56.80		HZ	0.003	0.6					e S	09:09:25.34		HE					
PMRV	e P	d 00:35:08.07		HZ							IAML	09:09:28.31		HZ	0.013	0.1			
	e S	00:35:38.37		HN						MESJ	e P	09:09:13.74		HZ					
	IAML	00:35:53.49		HZ	0.002	0.5					e S	09:09:26.23		HN					
PMAFR	e P	00:35:10.38		HZ							IAML	09:09:27.88		HZ	0.009	0.2			
PSBE	e P	00:35:14.09		HZ						PSBE	i P	c 09:09:14.61		HZ					
PCBR	e P	00:35:13.86		EZ							e S	09:09:27.30		HN					
	e S	00:35:48.20		EE							IAML	09:09:28.45		HZ	0.024	0.3			
	IAML	00:35:48.79		EZ	0.001	0.1				PMAFR	e P	09:09:15.74		HZ					
09-Mar	Ho	04:17:06.7									e S	09:09:29.44		HE					
	Lat	36.704°N	Lon	07.077°W							IAML	09:09:31.28		HZ	0.018	0.2			
	Região:	Golfo de Cádiz								PCBR	e P	09:09:16.86		EZ					
	AxMax	3.7	AxMin	3.3	Ang	41	ErrZ	10			e S	09:09:31.65		EN					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>			<i>Amp</i>	<i>Per</i>			IAML	09:09:31.89		EZ	0.018	0.2			
PVAQ	i P	d 04:17:21.37		HZ						PCVE	i P	c 09:09:17.40		HZ					
	e S	04:17:32.38		HN							e S	09:09:32.12		HN					
	IAML	04:17:32.82		HZ	0.011	0.6					IAML	09:09:35.23		HZ	0.008	0.2			
PBDV	e P	d 04:17:21.39		HZ						PCAS	e P	09:09:20.73		HZ					
	e S	04:17:32.22		HN							e S	09:09:38.13		HN					
	IAML	04:17:33.15		HZ	0.005	0.4					IAML	09:09:40.72		HZ	0.013	0.6			
PCVE	e P	04:17:26.02		HZ						PTEO	e P	09:09:20.70		EZ					
	e S	04:17:40.61		HN							e S	09:09:38.37		EN					
	IAML	04:17:45.24		HZ	0.003	0.6					IAML	09:09:40.67		EZ	0.009	0.4			
MORF	e P	04:17:28.14		HZ						PVAQ	e S	09:09:39.45		HE					
	e S	04:17:44.89		HN							IAML	09:09:43.44		HZ	0.009	0.1			
	IAML	04:17:46.14		HZ	0.005	0.2				COI	S	09:09:41.83		HE					
MESJ	e P	d 04:17:29.51		HZ						PBDV	e Pn	09:09:22.84		HZ					
	e S	04:17:46.18		HE							e Sn	09:09:43.49		HE					
	IAML	04:17:55.77		HZ	0.003	0.4					IAML	09:09:46.61		HZ	0.011	0.5			
PBAR	e P	04:17:29.59		HZ						MORF	e Pn	09:09:22.29		HZ					
	e S	04:17:46.09		HE							e Sn	09:09:44.10		HN					
	IAML	04:17:55.29		HZ	0.002	0.1					IAML	09:09:46.08		HZ	0.008	0.1			
PBEJ	e P	04:17:29.23		EZ						MTE	e Pn	d 09:09:24.86		HZ					
	e S	04:17:46.59		EE							e Sn	09:09:46.94		HE					
	IAML	04:17:52.49		EZ	0.002	0.1					IAML	09:09:49.52		HZ	0.009	0.7			

PFVI	e Pg	09:09:29.76		HZ				EVO	e S	16:14:50.90		HN			
	e Sn	09:09:48.84		HE				PMTG	e S	16:14:55.79		HE			
	e Sg	09:09:52.06		HE					IAML	16:15:01.42		HZ	0.001	0.8	
	IAML	09:09:53.72		HZ	0.005	0.4		PBAR	e S	16:15:01.88		HE			
PVIS	Sg	09:09:55.92		HE					IAML	16:15:19.44		HZ	0.001	0.4	
MVO	e Pn	09:09:36.08		HZ				PCAS	e P	16:14:25.62		HZ			
	e Sn	09:10:05.20		HE					e S	16:15:10.12		HN			
	e Sg	09:10:13.12		HE				PMRV	e P	16:14:26.57		HZ			
	IAML	09:10:21.02		HZ	0.003	0.5			e S	16:15:12.46		HE			
POLO	e Pn	09:09:37.10		HZ					IAML	16:15:24.53		HZ	0.001	0.5	
	e Sn	09:10:07.41		HN											
	IAML	09:10:19.65		HZ	0.002	0.5									
PGAV	e Pn	09:09:45.32		HZ											
	e Sn	09:10:22.72		HN											
	e Sg	09:10:36.02		HN											
	IAML	09:10:39.90		HZ	0.003	0.5									

09-Mar	Ho	10:20:18.0						ML	0.9
	Lat	41.678°N	Lon	08.431°W				Prof	12
	Região:	NE Vila Verde						Rms	0.3
	AxMax	9.5	AxMin	2.7	Ang	87	ErrZ	6	
Est	Fase	P h:m:s	Dur	Co	Amp	Per			
PCAB	i Pg	c 10:20:24.00		EZ					
	e Sg	10:20:28.52		EE					
	IAML	10:20:28.69		EZ	0.013	0.1			
PGAV	i Pg	c 10:20:23.80		HZ					
	e Sg	10:20:28.20		HN					
	IAML	10:20:29.16		HZ	0.008	0.5			
POLO	e Pg	10:20:28.46		HZ					
	e Sg	10:20:35.89		HN					
	IAML	10:20:39.99		HZ	0.002	0.7			
PVRL	e Pg	10:20:30.28		SZ					
PVIS	e S	10:20:51.18		HN					
MVO	e S	10:20:54.14		HN					
	IAML	10:20:56.24		HZ	0.003	0.2			
PBRG	e S	10:20:57.25		HE					

09-Mar	Ho	14:00:52.9	Distante (NEIC)	mb 4.7		
	Lat	17.483°N	Lon 100.293°W	Prof 69		
	Região:	Guerrero, Mexico				
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAS	e P	14:12:49.84		BZ		
PVIS	i -	14:13:10.68		BZ		
PMTG	e P	14:13:01.07		BZ		
	i -	14:13:11.96		BZ		
PTEO	i -	14:13:12.88		SZ		
PFVI	i -	14:13:16.29		BZ		
MTE	e P	14:13:01.92		BZ		
	i -	14:13:12.81		BZ		
MESJ	i -	14:13:14.14		BZ		
MVO	e P	14:13:06.72		BZ		
PCBR	e P	14:13:02.46		SZ		
	i -	14:13:13.49		SZ		
PCVE	i -	14:13:15.56		BZ		
PMRV	e P	14:13:03.66		BZ		
	i -	14:13:14.85		BZ		

09-Mar	Ho	16:13:26.0						ML	1.7
	Lat	36.549°N	Lon	11.374°W				Prof	34*
	Região:	Gorringe						Rms	0.4
	AxMax	10.0	AxMin	7.7	Ang	67	ErrZ	0	
Est	Fase	P h:m:s	Dur	Co	Amp	Per			
PFVI	e P	16:13:57.64		HZ					
	e S	16:14:21.34		HE					
	IAML	16:14:22.75		HZ	0.008	0.7			
MORF	e S	16:14:25.57		HN					
	IAML	16:14:28.72		HZ	0.005	0.1			
PTEO	e S	16:14:26.63		EN					
	IAML	16:14:28.29		EZ	0.005	0.9			
MESJ	e P	16:14:07.36		HZ					
	e S	16:14:38.70		HE					
	IAML	16:14:52.61		HZ	0.002	0.7			
PBDV	e S	16:14:39.06		HN					
PCVE	e P	16:14:08.74		HZ					
	e S	16:14:39.85		HN					
	IAML	16:14:46.56		HZ	0.002	0.7			
PMAFR	e S	16:14:40.15		HN					

09-Mar	Ho	16:55:39.8						ML	2.2
	Lat	35.540°N	Lon	03.958°W				Prof	5*
	Região:	Alboran						Rms	0.4
	AxMax	5.7	AxMin	2.4	Ang	86	ErrZ	0	
Est	Fase	P h:m:s	Dur	Co	Amp	Per			
PVAQ	e P	16:56:34.26		HZ					
	e S	16:57:15.71		HZ					
	IAML	16:57:18.36		HZ	0.005	0.5			
PBAR	e P	16:56:35.59		HZ					
	e S	16:57:16.37		HE					
	IAML	16:57:21.27		HZ	0.004	0.5			
PBDV	e P	16:56:35.01		HZ					
	e S	16:57:17.51		HN					
	IAML	16:57:23.30		HZ	0.004	0.3			
PCVE	e P	16:56:39.40		HZ					
	e S	16:57:22.52		HE					
	IAML	16:57:30.17		HZ	0.004	0.4			
PBEJ	e S	16:57:26.44		EN					
MESJ	e P	16:56:41.95		HZ					
	e S	16:57:29.05		HE					
	IAML	16:57:34.92		HZ	0.002	0.3			
MORF	e S	16:57:30.87		HE					
	IAML	16:57:37.47		HZ	0.004	0.3			
PFVI	e P	16:56:44.43		HZ					
	e S	16:57:32.01		HE					
	IAML	16:57:38.67		HZ	0.006	0.8			
PTEO	e P	16:56:45.33		EZ					
	e S	16:57:35.06		EE					
EVO	e P	16:56:46.24		HZ					
	e S	16:57:35.71		HN					
	IAML	16:57:37.73		HZ	0.004	0.4			
PESTR	e P	16:56:47.14		HZ					
	e S	16:57:36.12		HN					
	IAML	16:57:41.52		HZ	0.002	0.5			
PMRV	e P	16:56:50.95		HZ					
	e S	16:57:43.90		HE					
	IAML	16:58:15.87		HZ	0.002	0.4			
PMTG	e P	16:56:53.38		HZ					
	e S	16:57:48.64		HN					
	IAML	16:58:20.12		HZ	0.002	0.6			
PCBR	e P	16:56:58.20		EZ					
	e S	16:57:51.53		EE					
	IAML	16:57:58.45		EZ	0.002	0.4			
MVO	e P	16:57:09.92		HZ					
	e S	16:58:17.41		HN					
	IAML	16:58:29.83		HZ	0.002	0.7			
POLO	e P	16:57:15.57		HZ					
PBRG	e P	16:57:18.40		HZ					

09-Mar	Ho	22:20:19.3						ML	1.0
	Lat	36.664°N	Lon	07.792°W				Prof	10
	Região:	Golfo de Cádiz						Rms	0.0
	AxMax	3.1	AxMin	2.8	Ang	41	ErrZ	2	
Est	Fase	P h:m:s	Dur	Co	Amp	Per			
PBDV	e P	22:20:30.12		HZ					
	e S	22:20:38.34		HN					
	IAML	22:20:40.59		HZ	0.002	0.4			
PVAQ	e P	22:20:32.79		HZ					
MORF	e S	22:20:48.98		HE					
PCVE	e S	22:20:50.30		HN					
	IAML	22:20:51.68		HZ	0.003	0.2			
MESJ	e S	22:20:57.09		HN					
	IAML	22:20:59.64		HZ	0.002	0.4			

10-Mar	Ho	02:31:54.1			ML 0.9
	Lat	41.253°N	Lon	06.281°W	Prof 4*
	Região:	S Miranda do Douro			Rms 0.3
	AxMax	3.0	AxMin	2.3	Ang 49 ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
MVO	e Sg	02:32:12.14		HE	
	IAML	02:32:14.35		HZ	0.002 0.3
PBRG	e Sg	02:32:14.76		HE	
	IAML	02:32:19.23		HZ	0.002 0.6
PVRL	e S	02:32:28.91		SE	
	IAML	02:32:29.63		SZ	0.006 0.1
POLO	e P	02:32:15.26		HZ	
	e S	02:32:30.43		HN	
	IAML	02:32:31.45		HZ	0.001 0.5
MTE	e P	02:32:17.12		HZ	
	e S	02:32:34.53		HN	
PVIS	e S	02:32:35.77		HN	
PGAV	e Pg	02:32:24.67		HZ	
	e Sg	02:32:47.10		HE	

10-Mar	Ho	08:08:23.5			ML 1.3
	Lat	37.303°N	Lon	08.565°W	Prof 6
	Região:	SW Monchique			Rms 0.3
	AxMax	2.8	AxMin	2.8	Ang 158 ErrZ 3
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
MORF	i Pg	c 08:08:25.18		HZ	
	e Sg	08:08:26.84		HE	
	IAML	08:08:26.99		HZ	0.217 0.1
PFVI	e Pg	c 08:08:28.46		HZ	
	e Sg	08:08:32.14		HN	
	IAML	08:08:32.39		HZ	0.018 0.1
PTEO	i Pg	d 08:08:28.42		EZ	
	e Sg	08:08:32.11		EE	
	IAML	08:08:32.46		EZ	0.011 0.3
PBDV	e Pg	08:08:33.07		HZ	
	e Sg	08:08:39.74		HN	
	IAML	08:08:42.24		HZ	0.009 0.4
PCVE	e Pg	08:08:33.16		HZ	
	e Sg	08:08:39.80		HE	
	IAML	08:08:44.67		HZ	0.004 0.3
MESJ	e Pg	08:08:34.36		HZ	
	e Sg	08:08:43.02		HN	
	IAML	08:08:44.56		HZ	0.005 0.6
PVAQ	e Pg	08:08:36.75		HZ	
	IAML	08:08:48.54		HZ	0.009 0.3
PBEJ	e P	08:08:40.32		EZ	
	e S	08:08:52.42		EN	
	IAML	08:08:53.97		EZ	0.003 0.2
EVO	e P	08:08:46.04		HZ	
	e S	08:09:03.96		HN	
	IAML	08:09:05.13		HZ	0.005 0.1
PBAR	e Pg	08:08:50.57		HZ	
	e Sn	08:09:07.91		HE	
	IAML	08:09:12.94		HZ	0.002 0.1
PESTR	e Pg	08:08:54.96		HZ	
	e Sn	08:09:16.17		HE	
	IAML	08:09:22.21		HZ	0.001 0.5
PMTG	e Pn	08:08:52.74		HZ	
	e Pg	08:08:56.23		HZ	
	e Sg	08:09:18.22		HN	
	IAML	08:09:19.05		HZ	0.002 0.1
PMRV	e Pn	08:09:00.54		HZ	
	e Sn	08:09:28.58		HE	
	e Sg	08:09:34.39		HE	
PCBR	e Sn	08:09:36.58		EN	

10-Mar	Ho	08:12:25.7	Distante (NEIC)	Mw 6.2
	Lat	17.831°S	Lon 178.662°W	Prof 567
	Região:	Fiji Islands Region		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PGAV	e PKPdf	08:31:13.49		BZ
	e PKPab	08:31:41.10		BZ
	e SKPdf	08:33:53.44		BZ
PCAB	e PKPdf	08:31:13.89		SZ
	e PKPab	08:31:41.54		SZ
	e SKPdf	08:33:52.15		SZ
PBRG	e PKPdf	08:31:13.74		BZ
	e PKPab	08:31:42.72		BZ

	e SKPdf	08:33:51.28	BZ
POLO	e PKPdf	08:31:14.39	BZ
	e PKPab	08:31:43.21	BZ
PVRL	e PKPdf	08:31:14.51	SZ
	e PKPab	08:31:43.48	SZ
	e SKPdf	08:33:53.49	SZ
MVO	e PKPdf	08:31:15.06	BZ
	e PKPab	08:31:44.93	BZ
	e SKPdf	08:33:56.48	BZ
PVIS	e PKPdf	08:31:15.06	BZ
	e PKPab	08:31:45.75	BZ
COI	e PKPdf	08:31:15.46	BZ
	e PKPab	08:31:47.00	BZ
MTE	e PKPdf	08:31:15.33	BZ
	e PKPab	08:31:47.41	BZ
	e SKPdf	08:33:54.80	BZ
PCAS	e PKPdf	08:31:15.53	BZ
	e PKPab	08:31:47.42	BZ
	e SKPdf	08:33:53.84	BZ
PSBE	e PKPdf	08:31:16.04	BZ
	e PKPab	08:31:48.98	BZ
PCBR	e PKPdf	08:31:16.05	SZ
	e PKPab	08:31:49.16	SZ
PMRV	e PKPdf	08:31:16.52	BZ
	e PKPab	08:31:51.18	BZ
	e SKPdf	08:33:57.11	BZ
PMTG	e PKPdf	08:31:16.67	BZ
	e PKPab	08:31:51.16	BZ
	e SKPdf	08:33:57.43	BZ
GGNV	e PKPab	08:31:51.88	BZ
PMOZ	e PKPdf	08:31:17.94	BZ
	e PKPab	08:31:53.36	BZ
PESTR	e PKPdf	08:31:17.20	BZ
	e PKPab	08:31:53.05	BZ
EVO	e PKPdf	08:31:17.44	BZ
	e PKPab	08:31:53.80	BZ
	e SKPdf	08:33:58.99	BZ
PMAR	e PKPdf	08:31:19.08	BZ
	e PKPab	08:31:55.66	BZ
PMPST	e PKPdf	08:31:19.23	BZ
	e PKPab	08:31:55.50	BZ
PBEJ	e PKPdf	08:31:18.64	SZ
	e PKPab	08:31:56.29	SZ
	e SKPdf	08:33:57.76	SZ
MESJ	e PKPdf	08:31:18.38	BZ
	e PKPab	08:31:56.33	BZ
	e SKPdf	08:33:58.41	BZ
PBAR	e PKPdf	08:31:18.23	BZ
	e PKPab	08:31:57.09	BZ
	e SKPdf	08:33:58.92	BZ
PTEO	e PKPdf	08:31:19.03	SZ
	e PKPab	08:31:56.48	SZ
	e SKPdf	08:33:58.94	SZ
PCVE	e PKPdf	08:31:18.79	BZ
	e PKPab	08:31:57.56	BZ
	e SKPdf	08:33:59.22	BZ
MORF	e PKPdf	08:31:19.21	BZ
	e PKPab	08:31:57.69	BZ
	e SKPdf	08:33:59.27	BZ
PFVI	e PKPdf	08:31:19.07	BZ
	e PKPab	08:31:58.04	BZ
	e SKPdf	08:33:59.16	BZ
PVAQ	e PKPdf	08:31:18.95	BZ
	e PKPab	08:31:58.75	BZ
PBDV	e PKPdf	08:31:19.53	BZ
	e PKPab	08:31:59.77	BZ
	e SKPdf	08:34:00.63	BZ

10-Mar	Ho	08:23:55.0	Distante (NEIC)	mb 4.8
	Lat	17.850°S	Lon 178.640°W	Prof 570
	Região:	Fiji Islands Region		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PGAV	e PKPab	08:43:08.57		BZ
PCAB	e PKPab	08:43:10.02		SZ
PBRG	e PKPab	08:43:11.10		BZ
POLO	e PKPab	08:43:12.10		BZ
PVRL	e PKPab	08:43:12.55		SZ
MVO	e PKPab	08:43:13.87		BZ

PVIS	e	PKPab	08:43:14.70	BZ
COI	e	PKPab	08:43:16.66	BZ
MTE	e	PKPab	08:43:16.61	BZ
PCAS	e	PKPab	08:43:16.04	BZ
PSBE	e	PKPab	08:43:18.07	BZ
PCBR	e	PKPab	08:43:18.19	SZ
PMRV	e	PKPab	08:43:20.36	BZ
PMTG	e	PKPab	08:43:19.98	BZ
PESTR	e	PKPab	08:43:21.80	BZ
EVO	e	PKPab	08:43:22.93	BZ
PBAR	e	PKPab	08:43:26.28	BZ
PCVE	e	PKPab	08:43:26.62	BZ
PVAQ	e	PKPab	08:43:28.07	BZ

10-Mar Ho 13:05:55.3 ML 0.8					
Lat 37.326°N Lon 08.531°W Prof 12					
Região: NE Monchique Rms 0.2					
AxMax 1.7 AxMin 1.2 Ang 135 ErrZ 4					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
MORF	i Pg	13:05:57.87		HZ	
	e Sg	13:06:00.16		HE	
	IAML	13:06:00.35		HZ	0.034 0.2
PTEO	e Pg	13:06:00.53		EZ	
	e Sg	13:06:04.42		EE	
PFVI	e Pg	13:06:01.16		HZ	
	e Sg	13:06:05.46		HE	
PBDV	e Sg	13:06:11.10		HE	
PCVE	e Sg	13:06:11.15		HE	
MESJ	e Pg	13:06:06.15		HZ	
	e Sg	13:06:13.48		HE	

10-Mar Ho 12:48:00.9 Distant (NEIC) Mw 6.1					
Lat 10.139°S Lon 152.054°E Prof 10					
Região: D'entrecaesteaux Islands Region					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBRG	e PKP	13:07:33.26		BZ	
	e PP	13:10:47.28		BZ	
PGAV	e PKP	13:07:33.83		BZ	
	e SS	13:30:09.40		LN	
	e LR	13:57:56.59		LZ	
	IAMs_20	14:16:01.98		LZ	3.321 20
MVO	e PKP	13:07:34.90		BZ	
	e SS	13:30:05.69		LN	
	e LR	13:58:04.08		LZ	
	IAMs_20	14:16:09.73		LZ	4.720 22
POLO	e PKP	13:07:34.67		BZ	
PVRL	e PKP	13:07:35.33		SZ	
PVIS	e PKP	13:07:36.19		BZ	
MTE	e PKP	13:07:36.98		BZ	
	e SS	13:29:48.46		LN	
	e LR	14:00:49.20		LZ	
	IAMs_20	14:16:12.73		LZ	4.952 22
PCBR	e PKP	13:07:37.78		SZ	
COI	e PKP	13:07:38.63		BZ	
PCAS	e PKP	13:07:39.02		BZ	
PMRV	e PKP	13:07:38.90		BZ	
	e LR	13:58:41.93		LZ	
	IAMs_20	14:16:59.99		LZ	2.317 22
PESTR	e PKP	13:07:40.54		BZ	
PSBE	e PKP	13:07:41.27		BZ	
PMTG	e PKP	13:07:40.98		BZ	
PBAR	e PKP	13:07:41.89		BZ	
EVO	e PKP	13:07:42.78		BZ	
PBEJ	e PKP	13:07:43.56		SZ	
MESJ	e PKP	13:07:43.62		BZ	
PCVE	e PKP	13:07:44.76		BZ	
PVAQ	e PKP	13:07:44.04		BZ	
	e LR	13:59:23.35		LZ	
	IAMs_20	14:16:35.56		LZ	2.264 22
PBDV	e PKP	13:07:45.76		BZ	
PTEO	e PKP	13:07:45.92		SZ	
MORF	e PKP	13:07:46.36		BZ	
PFVI	e PKP	13:07:46.68		BZ	
PMOZ	e PP	13:11:59.03		LZ	
	e LR	14:04:01.45		LZ	
	IAMs_20	14:22:30.35		LZ	2.433 20
PMSOL	e PKP	13:07:54.42		SZ	

10-Mar Ho 13:18:16.3 Distant (NEIC) mb 5.4					
Lat 35.212°S Lon 53.928°E Prof 10					
Região: Southwest Indian Ridge					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PFVI	e P	13:31:26.05		BZ	
EVO	e P	13:31:30.82		BZ	
PMRV	e P	13:31:31.95		BZ	
MVO	e P	13:31:37.54		BZ	
	IAMB	13:31:39.62		BZ	0.036 1.9
PCAS	e P	13:31:36.48		BZ	
	IAMB	13:31:37.91		BZ	0.042 1.5
PVIS	e P	13:31:37.02		BZ	
POLO	e P	13:31:39.56		BZ	
PGAV	e P	13:31:42.10		BZ	
	IAMB	13:32:16.48		BZ	0.067 1.8

10-Mar Ho 16:23:50.0 Distant (IPMA)					
Lat 58.380°N Lon 31.970°W Prof 10					
Região: Reykjanes Ridge					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PGAV	e P	16:28:45.33		BZ	
	IAMB	16:28:47.73		BZ	0.086 1.6
	e S	16:32:53.30		LN	
	IAMs_20	16:35:37.13		LZ	2.459 18
PCAB	e P	16:28:49.50		SZ	
	IAMB	16:28:51.39		SZ	0.063 1.3
POLO	e P	16:28:53.51		BZ	
	IAMB	16:28:55.32		BZ	0.030 1.4
PBRG	e P	16:28:54.54		BZ	
	IAMB	16:28:56.15		BZ	0.057 1.5
PVRL	e P	16:28:54.83		SZ	
	IAMB	16:28:56.43		SZ	0.060 1.6
MVO	e P	16:28:58.36		BZ	
	IAMB	16:29:00.12		BZ	0.107 1.5
	e S	16:32:37.59		LN	
	IAMs_20	16:36:22.77		LZ	2.025 20
PVIS	e P	16:28:58.36		BZ	
COI	e P	16:29:00.76		BZ	
	IAMB	16:29:02.47		BZ	0.079 1.8
PCAS	e P	16:29:00.82		BZ	
	IAMB	16:29:03.42		BZ	0.086 1.7
MTE	e P	16:29:03.14		BZ	
	IAMB	16:29:04.49		BZ	0.059 1.5
	e S	16:33:29.82		LE	
	IAMs_20	16:36:32.66		LZ	2.183 20
PSBE	e P	16:29:04.59		BZ	
	IAMB	16:29:06.26		BZ	0.137 1.7
PCBR	e P	16:29:06.76		SZ	
	IAMB	16:29:08.25		SZ	0.076 1.6
PMAFR	P	16:29:07.30		HZ	
PMTG	e P	16:29:09.45		BZ	
	IAMB	16:29:13.61		BZ	0.062 1.9
PMRV	e P	16:29:11.52		BZ	
	IAMB	16:29:15.35		BZ	0.036 2.1
	e S	16:33:43.35		LE	
	IAMs_20	16:36:59.55		LZ	1.928 20
PESTR	e P	16:29:13.65		BZ	
	IAMB	16:29:16.58		BZ	0.041 1.8
EVO	e P	16:29:15.61		BZ	
	IAMB	16:29:32.55		BZ	0.042 1.5
PBEJ	e P	16:29:19.38		SZ	
	IAMB	16:29:21.53		SZ	0.057 1.4
MESJ	e P	16:29:20.45		BZ	
	IAMB	16:29:21.92		BZ	0.067 1.7
PTEO	e P	16:29:18.60		SZ	
	IAMB	16:29:23.24		SZ	0.078 1.7
PBAR	e P	16:29:20.23		BZ	
	IAMB	16:29:23.55		BZ	0.034 1.6
PCVE	e P	16:29:24.06		BZ	
	IAMB	16:29:41.16		BZ	0.056 1.6
PVAQ	IAMs_20	16:37:48.51		LZ	2.473 20
PMOZ	e S	16:35:08.80		LN	
	IAMs_20	16:37:53.73		LZ	1.224 20

10-Mar Ho 17:58:55.0 Distante (IPMA)										MVO e P 18:10:07.86 BZ			
Lat 58.470°N Lon 31.580°W Prof 10										IAmb 18:10:15.23 BZ 0.405 1.7			
Região: Reykjanes Ridge										e S 18:14:29.38 LE			
Est	Fase	P h:m:s	Dur	Co	Amp	Per				IAMS_20			
PGAV	e P	18:03:41.42		BZ						PVIS	e P	18:10:07.45	BZ
	IAmb	18:03:54.59		BZ	0.147	1.6				COI	e P	18:10:10.30	BZ
	e LQ	18:14:06.74		LE							IAmb	18:10:17.08	BZ
	e LR	18:15:10.06		LZ						PCAS	e P	18:10:09.50	BZ
	IAMS_20	18:16:48.26		LZ	25.77	20					IAmb	18:10:18.02	BZ
PCAB	e P	18:03:43.30		SZ						MTE	e P	18:10:12.03	BZ
	IAmb	18:04:05.19		SZ	0.090	1.4					IAmb	18:10:18.84	BZ
POLO	e P	18:03:48.30		BZ							e S	18:14:36.32	LN
	IAmb	18:04:09.88		BZ	0.042	1.4					IAMS_20	18:17:45.81	LZ
PBRG	e P	18:03:47.37		BZ						PSBE	e P	18:10:15.35	BZ
	IAmb	18:04:03.04		BZ	0.073	1.8					IAmb	18:10:21.36	BZ
PVRL	e P	18:03:48.51		SZ						PCBR	e P	18:10:16.32	SZ
	IAmb	18:04:10.87		SZ	0.100	1.6					IAmb	18:10:23.48	SZ
MVO	e P	18:03:53.54		BZ						PMAFR	P	18:10:19.60	HZ
	IAmb	18:04:06.47		BZ	0.130	1.2				GGNV	e P	18:10:20.43	BZ
	e LR	18:15:40.39		LZ							IAmb	18:10:26.14	BZ
	IAMS_20	18:17:34.45		LZ	20.67	18				PMTG	e P	18:10:19.61	BZ
PVIS	e P	18:03:51.44		BZ							IAmb	18:10:28.63	BZ
COI	e P	18:03:55.34		BZ						PMRV	e P	18:10:20.47	BZ
	IAmb	18:04:08.88		BZ	0.116	1.3					IAmb	18:10:27.90	BZ
PCAS	e P	18:03:55.09		BZ							IAMS_20	18:18:10.74	LZ
	IAmb	18:04:26.57		BZ	0.094	1.6				PESTR	e P	18:10:22.68	BZ
MTE	e P	18:03:55.10		BZ							IAmb	18:10:31.77	BZ
	IAmb	18:04:11.47		BZ	0.076	1.8				EVO	e P	18:10:24.40	BZ
	e LR	18:15:46.80		LZ							IAmb	18:10:32.73	BZ
	IAMS_20	18:17:45.75		LZ	23.53	20				PBEJ	e P	18:10:29.05	SZ
PSBE	P	18:04:12.70		HZ							IAmb	18:10:37.30	SZ
PCBR	e P	18:04:01.54		SZ						MESJ	e P	18:10:31.45	BZ
	IAmb	18:04:16.11		SZ	0.092	1.8					IAmb	18:10:37.71	BZ
GGNV	e P	18:04:04.24		BZ						PTEO	e P	18:10:31.92	SZ
	IAmb	18:04:25.50		BZ	0.163	1.5					IAmb	18:10:41.22	SZ
PMTG	e P	18:04:05.00		BZ						PBAR	e P	18:10:31.70	BZ
	IAmb	18:04:25.27		BZ	0.079	1.8					IAmb	18:10:41.43	BZ
PMRV	e P	18:04:04.79		BZ						PCVE	e P	18:10:34.16	BZ
	IAmb	18:04:19.89		BZ	0.046	2.2					IAmb	18:10:40.06	BZ
	e LR	18:16:12.51		LZ						MORF	e P	18:10:33.22	BZ
	IAMS_20	18:18:11.02		LZ	18.97	20					IAmb	18:10:41.97	BZ
PESTR	e P	18:04:07.34		BZ						PFVI	e P	18:10:37.19	BZ
	IAmb	18:04:24.71		BZ	0.054	2.3					IAmb	18:10:45.29	BZ
EVO	e P	18:04:09.47		BZ						PVAQ	e P	18:10:36.37	BZ
	IAmb	18:04:31.31		BZ	0.051	1.6					IAmb	18:10:42.99	BZ
PBEJ	e P	18:04:14.90		SZ							IAMS_20	18:18:59.59	LZ
	IAmb	18:04:36.84		SZ	0.070	1.5				PBDV	e P	18:10:37.74	BZ
MESJ	e P	18:04:14.58		BZ							IAmb	18:11:05.22	BZ
	IAmb	18:04:37.82		BZ	0.075	1.4				PMPST	e P	18:10:48.24	BZ
PCVE	e P	18:04:16.88		BZ							e T	18:38:36.49	HZ
	IAmb	18:04:40.25		BZ	0.090	1.6				PMOZ	e P	18:10:48.44	BZ
PFVI	e P	18:04:18.20		BZ							IAmb	18:10:53.71	BZ
	IAmb	18:04:48.49		BZ	0.180	1.8					e S	18:15:40.78	LN
PVAQ	e LR	18:17:17.11		LZ							IAMS_20	18:19:03.93	LZ
	IAMS_20	18:18:58.77		LZ	27.52	20					e T	18:38:31.32	HZ
PBDV	e P	18:04:21.22		BZ						PMAR	e P	18:10:52.58	BZ
PMOZ	e LR	18:16:50.13		LZ							e T	18:38:35.56	HZ
	IAMS_20	18:19:04.82		LZ	11.00	20				PMSOL	e P	18:10:51.70	SZ

10-Mar Ho 18:05:01.0 Distante (IPMA)										Mw 5.7			
Lat 58.520°N Lon 32.000°W Prof 10													
Região: Reykjanes Ridge													
Est	Fase	P h:m:s	Dur	Co	Amp	Per							
PGAV	e P	18:09:56.42		BZ									
	IAmb	18:10:06.32		BZ	0.432	1.6							
	e S	18:14:05.92		LE									
	IAMS_20	18:16:47.73		LZ	25.77	20							
PCAB	e P	18:09:59.11		SZ									
	IAmb	18:10:05.95		SZ	0.235	1.8							
POLO	e P	18:10:03.29		BZ									
	IAmb	18:10:11.24		BZ	0.084	2.1							
PBRG	e P	18:10:04.61		BZ									
	IAmb	18:10:33.85		BZ	0.208	1.6							
PVRL	e P	18:10:04.26		SZ									
	IAmb	18:10:12.43		SZ	0.223	1.7							

11-Mar Ho 00:07:18.1 Distante (NEIC)										ML 4.8			
Lat 59.791°N Lon 141.633°W Prof 14													
Região: Southeastern Alaska													
Est	Fase	P h:m:s	Dur	Co	Amp	Per							
PGAV	e P	00:18:40.95		BZ									
	IAmb	00:18:43.78		BZ	0.063	2.2							
PBRG	e P	00:18:43.47		BZ									
	IAmb	00:18:52.33		BZ	0.035	1.6							
POLO	e P	00:18:42.31		BZ									
	e pP	00:18:48.46		BZ									
PVRL	e P	00:18:44.07		SZ									
	e pP	00:18:49.03		SZ									
	IAmb	00:18:49.70		SZ	0.029	1.3							
MVO	e P	00:18:45.86		BZ									
	e pP	00:18:50.52		BZ									
PVIS	e P	00:18:46.76		BZ									
	e pP	00:18:51.88		BZ									

MTE	e	PKPdf	13:22:12.96	BZ						PBRG	e	P	20:17:51.54	BZ					
PCBR	e	PKPdf	13:22:10.64	SZ						PVRL	e	P	20:17:51.68	SZ					
										MVO	e	P	20:17:55.93	BZ					
												IAmb	20:17:56.70	BZ	0.047	1.3			
11-Mar	Ho	16:25:51.5	Distante (NEIC)		Mw 5.8					PVIS	e	P	20:17:55.46	BZ					
	Lat	06.061°S	Lon 148.996°E		Prof 31					PMRV	e	P	20:18:08.93	BZ					
												IAmb	20:18:27.57	BZ	0.027	2.0			
Est	Fase	P	h:m:s	Dur	Co	Amp	Per												
PGAV	e	PKPdf	16:45:16.18	BZ						PMTG	e	P	20:18:09.99	BZ					
	e	SKP	16:48:44.84	BZ						PESTR	e	P	20:18:10.23	BZ					
	e	LR	17:38:36.70	LZ								IAmb	20:18:13.05	BZ	0.023	1.7			
		IAMs_20	17:50:38.72	LZ	2.509	20				PBEJ	e	P	20:18:15.93	SZ					
MVO	e	PKPdf	16:45:15.23	BZ								IAmb	20:18:42.84	SZ	0.017	1.8			
	e	SKP	16:48:44.47	BZ						MESJ	e	P	20:18:17.92	BZ					
	e	LR	17:38:01.39	LZ								IAmb	20:18:28.78	BZ	0.029	1.6			
		IAMs_20	17:52:42.53	LZ	2.312	18				PCVE	e	P	20:18:20.47	BZ					
POLO	e	PKPdf	16:45:17.33	BZ								IAmb	20:18:21.04	BZ	0.029	1.4			
	e	SKP	16:48:47.09	BZ						PBDV	e	P	20:18:25.44	BZ					
PVIS	e	PKPdf	16:45:17.38	BZ								IAmb	20:19:09.30	BZ	0.037	1.8			
	e	SKP	16:48:50.87	BZ															
MTE	e	PKPdf	16:45:15.15	BZ						11-Mar									
	e	SKP	16:48:47.20	BZ						Est	Fase	P	h:m:s	Dur	Co	Amp	Per		
	e	LR	17:37:45.57	LZ						PMSOL	e	P	21:13:25.68	SZ					
		IAMs_20	17:51:11.94	LZ	2.005	20													
PCBR	e	PKPdf	16:45:18.12	SZ															
	e	SKP	16:48:48.32	SZ						PMAR	e	P	21:13:26.20	HZ					
PMRV	e	PKPdf	16:45:19.07	BZ															
	e	SKP	16:48:48.97	BZ															
	e	LR	17:38:15.44	LZ															
		IAMs_20	17:48:19.63	LZ	1.138	22													
PMTG	e	PKPdf	16:45:20.24	BZ															
PBAR	e	PKPdf	16:45:16.59	BZ															
	e	SKP	16:48:51.28	BZ															
PCVE	e	PKPdf	16:45:23.77	BZ															
	e	SKP	16:48:53.96	BZ						Est	Fase	P	h:m:s	Dur	Co	Amp	Per		
PVAQ	e	LR	17:39:04.65	LZ						PBDV	e	Pg	21:45:18.11	HZ					
		IAMs_20	17:51:01.25	LZ	2.116	20													
PMOZ	e	LR	17:45:57.21	LZ															
		IAMs_20	17:53:47.78	LZ	1.265	22													
11-Mar	Ho	16:52:37.0			ML 1.9														
	Lat	36.015°N	Lon 10.429°W		Prof 71														
	Região:	Gorringe			Rms 0.4														
	AxMax	12.6	AxMin	9.6	Ang 101	ErrZ 20													
Est	Fase	P	h:m:s	Dur	Co	Amp	Per												
PFVI	e	P	16:53:03.64	HZ															
	e	S	16:53:23.46	HN															
		IAML	16:53:24.67	HZ	0.007	0.5													
MORF	e	P	16:53:06.84	HZ															
	e	S	16:53:28.76	HN															
		IAML	16:53:29.87	HZ	0.008	0.3													
PTEO	e	S	16:53:31.46	EN															
PBDV	e	P	16:53:12.22	HZ															
	e	S	16:53:38.66	HE															
		IAML	16:53:38.74	HZ	0.006	0.5													
PCVE	e	P	16:53:14.83	HZ															
	e	S	16:53:42.94	HN															
		IAML	16:53:44.88	HZ	0.004	0.4													
MESJ	e	P	16:53:15.35	HZ															
	e	S	16:53:43.29	HN															
		IAML	16:53:45.89	HZ	0.003	0.6													
PMAFR	e	S	16:53:56.23	HN															
EVO	e	S	16:53:57.66	HE															
PBAR	e	S	16:54:05.73	HE															
		IAML	16:54:08.26	HZ	0.002	0.8													
PMTG	e	S	16:54:04.87	HN															
		IAML	16:54:10.52	HZ	0.002	0.7													
PESTR	e	S	16:54:08.77	HN															
PMRV	e	S	16:54:21.16	HN															
MVO	e	S	16:54:59.41	HE															
11-Mar	Ho	20:12:54.0	Distante (LDG)		mb 4.6														
	Lat	59.410°N	Lon 29.900°W		Prof 33														
	Região:	Reykjanes Ridge																	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per												
PCAB	e	P	20:17:46.96	SZ															
		IAmb	20:17:59.95	SZ	0.062	1.6													
POLO	e	P	20:17:50.49	BZ															
		IAmb	20:17:51.91	BZ	0.015	1.7													

12-Mar	Ho	03:25:18.8	Distante (NEIC)	mb 4.8					
	Lat	17.965°S	Lon	177.965°W	Prof	593			
	Região: Fiji Islands Region								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBRG	e PKPab	03:44:32.71		BZ					
PVRL	e PKPab	03:44:34.52		SZ					
MVO	e PKPab	03:44:35.15		BZ					
PVIS	e PKPab	03:44:36.21		BZ					
PCAS	e PKPab	03:44:35.71		BZ					
PCBR	e PKPab	03:44:39.50		SZ					
PMRV	e PKPab	03:44:41.19		BZ					
PMTG	e PKPab	03:44:40.59		BZ					
PESTR	e PKPab	03:44:43.20		BZ					
EVO	e PKPab	03:44:43.91		BZ					

12-Mar	Ho	04:33:57.6	Lat	37.159°N	Lon	07.946°W	ML	0.9	
							Prof	9	
	Região: W S.Brás de Alportel								
	AxMax	4.9	AxMin	2.7	Ang	142	Rms	0.3	
							ErrZ	3	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBDV	i Pg	d 04:33:59.79		HZ					
	e Sg	04:34:01.73		HE					
	IAML	04:34:02.38		HZ	0.007	0.1			
PVAQ	i Pg	d 04:34:03.16		HZ					
	IAML	04:34:07.85		HZ	0.017	0.2			
PCVE	e Pg	04:34:06.16		HZ					
	e Sg	04:34:13.09		HN					
	IAML	04:34:13.92		HZ	0.002	0.4			
MORF	e Pg	04:34:08.05		HZ					
	e Sg	04:34:16.18		HE					
	IAML	04:34:20.10		HZ	0.004	0.7			
PFVI	e P	04:34:10.26		HZ					
	e S	04:34:20.64		HE					
	IAML	04:34:22.72		HZ	0.005	0.5			
MESJ	e P	04:34:10.16		HZ					
	e S	04:34:20.42		HN					
	IAML	04:34:22.92		HZ	0.001	0.3			
PTEO	e S	04:34:21.06		EN					
PBEJ	e S	04:34:25.19		EE					
	IAML	04:34:28.93		EZ	0.003	0.7			
PBAR	e P	04:34:20.10		HZ					
	e S	04:34:35.91		HN					
	IAML	04:34:36.85		HZ	0.001	0.5			
EVO	e S	04:34:39.68		HE					
	IAML	04:34:40.92		HZ	0.002	0.1			

12-Mar	Ho	04:35:55.8	Lat	37.001°N	Lon	05.281°W	ML	1.5	
							Prof	18	
	Região: SE Sevilha (ESP)								
	AxMax	2.9	AxMin	2.8	Ang	3	Rms	0.4	
							ErrZ	4	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBAR	e Pn	04:36:24.74		HZ					
	e Sn	04:36:47.59		HE					
	e Sg	04:36:52.87		HE					
	IAML	04:36:56.33		HZ	0.002	0.5			
PVAQ	e Pn	04:36:26.64		HZ					
	IAML	04:37:02.86		HZ	0.003	0.4			
PBDV	e Pn	04:36:28.94		HZ					
	e Sn	04:36:54.65		HE					
	IAML	04:36:58.52		HZ	0.002	0.8			
	e Sg	04:37:02.39		HE					
PCVE	e Pn	04:36:30.97		HZ					
	IAML	04:37:20.59		HZ	0.002	0.5			
MESJ	e Pn	04:36:33.88		HZ					
	e Sn	04:37:03.15		HN					
	IAML	04:37:18.45		HZ	0.002	1.1			
PESTR	e Sn	04:37:06.67		HE					
	e Sg	04:37:16.32		HE					
	IAML	04:37:26.67		HZ	0.002	0.6			
EVO	e Sn	04:37:08.40		HN					
	e Sg	04:37:17.92		HN					
	IAML	04:37:24.25		HZ	0.001	0.3			
MORF	e Pn	04:36:37.03		HZ					
	e Sn	04:37:09.96		HE					
	e Sg	04:37:19.92		HE					
	IAML	04:37:25.79		HZ	0.002	0.9			
PFVI	e Pn	04:36:38.94		HZ					
	e Sn	04:37:11.70		HN					

PMRV	e Pn	04:36:41.70		HZ					
	e Sn	04:37:14.98		HE					
	IAML	04:37:41.20		HZ	0.001	0.5			
PMTG	e Sn	04:37:19.62		HN					

12-Mar	Ho	04:46:22.2	Lat	36.951°N	Lon	05.260°W	ML	1.4	
							Prof	9	
	Região: SE Sevilha (ESP)								
	AxMax	6.5	AxMin	4.0	Ang	126	Rms	0.3	
							ErrZ	7	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBAR	e Pn	04:46:52.43		HZ					
	e Pg	04:46:56.68		HZ					
	IAML	04:47:26.41		HZ	0.001	0.5			
PVAQ	e Pn	04:46:54.86		HZ					
	IAML	04:47:31.04		HZ	0.002	0.4			
PBDV	e Pn	04:46:57.30		HZ					
	e Sn	04:47:22.99		HE					
	IAML	04:47:24.78		HZ	0.002	0.6			
PESTR	e Sn	04:47:35.55		HN					
	e Sg	04:47:45.92		HN					
PTEO	e Sn	04:47:41.11		EE					
PFVI	e Sn	04:47:40.55		HE					
PMRV	e Sn	04:47:43.84		HE					
PMTG	e Sn	04:47:47.48		HN					

12-Mar	Ho	05:38:45.4	Lat	36.822°N	Lon	10.571°W	ML	1.5	
							Prof	31*	
	Região: Gorringe								
	AxMax	8.7	AxMin	6.9	Ang	92	Rms	0.4	
							ErrZ	0	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PFVI	i P	c 05:39:07.62		HZ					
	e S	05:39:24.32		HE					
MORF	e P	05:39:10.18		HZ					
	e S	05:39:28.35		HE					
	IAML	05:39:30.06		HZ	0.003	0.3			
PTEO	e P	05:39:10.67		EZ					
	e S	05:39:29.97		EN					
MESJ	e P	05:39:17.42		HZ					
	e S	05:39:41.68		HN					
	IAML	05:39:44.90		HZ	0.002	0.7			
PBDV	e P	05:39:18.10		HZ					
	e S	05:39:42.20		HN					
PCVE	e P	05:39:18.02		HZ					
	e S	05:39:42.18		HN					
	IAML	05:39:46.21		HZ	0.002	0.7			
PVAQ	e P	05:39:20.73		HZ					
	IAML	05:39:54.80		HZ	0.002	0.6			
PMAFR	e P	05:39:19.70		HZ					
	e S	05:39:47.09		HN					
	IAML	05:39:49.49		HZ	0.008	0.2			
PBEJ	e S	05:39:48.82		EN					
EVO	e S	05:39:53.93		HN					
PMTG	e S	05:39:59.76		HE					
	IAML	05:40:02.93		HZ	0.002	0.3			
PBAR	e P	05:39:31.33		HZ					
	e S	05:40:04.62		HN					
	IAML	05:40:18.62		HZ	0.001	0.5			
PESTR	e S	05:40:05.65		HE					
PMRV	e P	05:39:36.82		HZ					
	e S	05:40:15.59		HN					
	IAML	05:40:17.83		HZ	0.001	0.9			

12-Mar	Ho	06:44:27.3	Lat	36.991°N	Lon	05.249°W	ML	1.8	
							Prof	17	
	Região: SE Sevilha (ESP)								
	AxMax	2.0	AxMin	1.6	Ang	132	Rms	0.3	
							ErrZ	3	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBAR	e Pn	06:44:57.11		HZ					
	e Pg	06:45:00.95		HZ					
	e Sn	06:45:19.27		HE					
	e Sg	06:45:26.02		HE					
	IAML	06:45:30.44		HZ	0.004	0.3			
PVAQ	e Pn	d 06:44:59.01		HZ					
	IAML	06:45:35.28		HZ	0.005	0.4			
PBDV	e Pn	06:45:01.30		HZ					
	e Sn	06:45:26.93		HE					
	IAML	06:45:46.36		HZ	0.004	0.9			

PBEJ	e S	00:35:20.75		EE				PCVE	e Pn	01:04:35.42		HZ			
EVO	e S	00:35:32.05		HE					e Sg	01:05:14.08		HE			
PBAR	e Sg	00:35:38.81		HE					IAML	01:05:21.14		HZ	0.006	0.4	
PMTG	e Pg	00:35:25.00		HZ				PBEJ	e Pn	01:04:35.90		EZ			
	e Sg	00:35:47.69		HE					e Sg	01:05:13.16		EN			
	IAML	00:35:49.42		HZ	0.003	0.7			IAML	01:05:23.66		EZ	0.004	0.6	
<hr/>															
13-Mar	Ho	00:51:42.0					ML 2.4	MESJ	e Pn	01:04:38.40		HZ			
	Lat	36.977°N		Lon	05.280°W		Prof 15		e Sg	01:05:23.39		HN			
	Região:	SE Sevilla (ESP)					Rms 0.5		IAML	01:05:28.85		HZ	0.005	0.5	
	AxMax	2.6	AxMin	2.0	Ang	168	ErrZ 3	PESTR	e Pn	01:04:40.89		HZ			
Est	Fase	P h:m:s	Dur	Co			Amp Per		e Sn	01:05:12.84		HE			
PBAR	e Pn	00:52:11.46		HZ					e Sg	01:05:21.20		HE			
	e Sn	00:52:35.30		HN				EVO	IAML	01:05:23.47		HZ	0.006	0.4	
	e Sg	00:52:40.49		HE					e Pn	01:04:41.39		HZ			
	IAML	00:52:45.21		HZ	0.015	0.2			e Sn	01:05:13.27		HN			
PVAQ	e Pn	d 00:52:13.55		HZ					IAML	01:05:33.63		HZ	0.006	0.3	
	IAML	00:52:46.61		HZ	0.017	0.2		PTEO	e Pn	01:04:42.73		EZ			
PBDV	e Pn	c 00:52:15.86		HZ					e Sn	01:05:16.92		EE			
	e Sn	00:52:41.57		HE				PFVI	e Sn	01:05:17.01		HN			
	IAML	00:52:58.92		HZ	0.011	0.6		PMRV	e Pn	01:04:46.01		HZ			
PCVE	e Pn	00:52:17.79		HZ					e Sn	01:05:19.90		HE			
	e Sg	00:52:54.94		HE					e Sg	01:05:33.04		HN			
	IAML	00:53:03.51		HZ	0.011	0.6			IAML	01:05:34.41		HZ	0.005	0.5	
PBEJ	e Pn	00:52:18.06		EZ				PMTG	e Sn	01:05:24.42		HE			
	e Sg	00:52:55.68		EN					IAML	01:05:40.82		HZ	0.007	0.8	
	IAML	00:53:03.53		EZ	0.008	0.3		PCBR	e Pn	01:04:51.12		EZ			
MESJ	e Pn	d 00:52:20.62		HZ					e Sn	01:05:29.48		EE			
	IAML	00:53:11.02		HZ	0.010	0.4			IAML	01:05:54.09		EZ	0.004	0.6	
PESTR	e Sg	00:53:02.69		HE				PSBE	e Pn	01:04:57.05		HZ			
	IAML	00:53:13.60		HE	0.009	0.6		PVIS	e Sn	01:05:51.25		HE			
EVO	e Pn	00:52:23.44		HZ				MVO	e Sn	01:05:54.18		HN			
	e Sn	00:52:55.38		HN					e Sg	01:06:16.40		HE			
	e Sg	00:53:05.57		HE					IAML	01:06:22.10		HZ	0.004	0.4	
	IAML	00:53:16.07		HZ	0.012	0.3		<hr/>							
PTEO	e Pn	00:52:25.01		EZ				13-Mar	Est	Fase	P h:m:s	Dur	Co		Amp Per
	e Sn	00:52:57.76		EE				PBAR	e Sg		01:26:11.44		HE		
PFVI	e Pn	00:52:25.32		HZ				<hr/>							
	e Sn	00:52:58.63		HN				13-Mar	Est	Fase	P h:m:s	Dur	Co		Amp Per
PMRV	e Pn	00:52:28.19		HZ				PVAQ	e Pn		01:27:52.15		HZ		
	e Sn	00:53:00.75		HE				PBAR	e Sg		01:28:17.78		HE		
	e Sg	00:53:14.74		HE				PMRV	e Sn		01:28:40.83		HE		
	IAML	00:53:18.34		HZ	0.010	0.6		<hr/>							
PMTG	e Pn	00:52:30.07		HZ				13-Mar	Ho	01:35:51.2				ML 1.8	
	e Sn	00:53:06.66		HN					Lat	37.006°N		Lon	05.280°W		Prof 8
	IAML	00:53:28.06		HZ	0.008	0.6			Região:	SE Sevilla (ESP)					Rms 0.5
PCBR	e Pn	00:52:32.43		EZ					AxMax	2.6	AxMin	2.2	Ang	79	ErrZ 4
	e Sn	00:53:10.32		EE				Est	Fase	P h:m:s	Dur	Co		Amp Per	
	IAML	00:53:36.51		EZ	0.007	0.6		PBAR	e Pn	01:36:21.43		HZ			
MTE	e Sn	00:53:23.99		HE					e Sg	01:36:49.61		HN			
	IAML	00:54:03.09		HZ	0.008	0.5			IAML	01:36:52.79		HZ	0.005	0.4	
PCAS	e Sn	00:53:27.57		HN				PVAQ	e Pn	01:36:22.89		HZ			
	IAML	00:53:58.66		HZ	0.009	0.6			IAML	01:36:55.93		HZ	0.005	0.3	
PVIS	e Sn	00:53:33.11		HE				PBDV	e Pn	01:36:25.14		HZ			
MVO	e Pn	00:52:46.98		HZ					e Sn	01:36:51.10		HN			
	e Sn	00:53:36.57		HN				PCVE	e Pn	01:36:27.13		HZ			
	IAML	00:54:12.12		HZ	0.009	0.5		MESJ	e Pn	01:36:30.04		HZ			
PBRG	e Pn	00:52:55.57		HZ					e Sn	01:37:00.69		HE			
	e Sn	00:53:49.22		HE					IAML	01:37:17.99		HZ	0.004	0.6	
PCAB	e Sn	00:53:54.98		EE				PESTR	e Pn	01:36:32.68		HZ			
PGAV	e Sn	00:54:03.31		HE					e Sn	01:37:03.66		HE			
<hr/>															
13-Mar	Ho	01:03:59.9					ML 2.1		e Sg	01:37:13.80		HE			
	Lat	36.972°N		Lon	05.283°W		Prof 15		IAML	01:37:18.09		HZ	0.004	0.5	
	Região:	SE Sevilla (ESP)					Rms 0.5	PTEO	e Pn	01:36:34.39		EZ			
	AxMax	3.0	AxMin	2.7	Ang	5	ErrZ 5		e Sn	01:37:09.26		EE			
Est	Fase	P h:m:s	Dur	Co			Amp Per	PMRV	e Pn	01:36:37.45		HZ			
PBAR	e Pn	01:04:29.22		HZ					e Sn	01:37:11.70		HN			
	IAML	01:04:59.16		HZ	0.006	0.2			e Sg	01:37:25.48		HN			
PVAQ	e Pn	d 01:04:31.18		HZ					IAML	01:37:28.09		HZ	0.003	0.8	
	IAML	01:05:13.61		HZ	0.006	0.3		PMTG	e Sn	01:37:16.22		HE			
PBDV	e Pn	01:04:33.51		HZ					e Sg	01:37:28.75		HN			
	e Sn	01:04:59.24		HE					IAML	01:37:39.98		HZ	0.003	0.7	
	IAML	01:05:12.91		HZ	0.006	0.4		PCBR	e Sn	01:37:21.33		EE			

13-Mar Ho 02:41:38.8 ML 3.7									
Lat 36.956°N Lon 05.278°W Prof 13									
Região: SE Sevilha (ESP) Rms 0.5									
AxMax 1.7 AxMin 1.6 Ang 80 ErrZ 3									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBAR	e Pn	d 02:42:08.73		HZ					
	e Sg	02:42:35.68		HN					
	IAML	02:42:41.05		HZ	0.316	0.4			
PVAQ	i Pn	d 02:42:10.94		HZ					
	IAML	02:42:49.13		HZ	0.289	0.5			
PBDV	i Pn	d 02:42:13.05		HZ					
	e Sn	02:42:38.72		HN					
	IAML	02:42:53.68		HZ	0.210	0.6			
PCVE	i Pn	d 02:42:15.18		HZ					
	e Sn	02:42:44.21		HE					
	e Sg	02:42:50.32		HN					
	IAML	02:43:00.94		HZ	0.221	0.8			
PBEJ	i Pn	d 02:42:15.28		EZ					
	IAML	02:43:00.90		EZ	0.144	0.3			
MESJ	i Pn	d 02:42:18.04		HZ					
	e Sn	02:42:49.49		HN					
	IAML	02:43:08.39		HZ	0.233	0.5			
PESTR	e Pn	02:42:19.86		HZ					
	e Sn	02:42:50.95		HN					
	e Sg	02:43:00.61		HN					
	IAML	02:43:11.36		HZ	0.224	0.6			
EVO	i Pn	d 02:42:20.44		HZ					
	e Pg	02:42:28.38		HZ					
	e Sn	02:42:52.68		HN					
	IAML	02:43:09.78		HZ	0.222	0.4			
MORF	e Pn	02:42:20.78		HZ					
	e Sn	02:42:52.50		HN					
	e Sg	02:43:04.99		HN					
	IAML	02:43:08.27		HZ	0.139	0.2			
PTEO	i Pn	d 02:42:22.35		EZ					
	e Sn	02:42:54.82		EN					
	IAML	02:43:19.00		EZ	0.267	0.8			
PFVI	e Pn	02:42:22.41		HZ					
	e Sn	02:42:56.07		HE					
	e Sg	02:43:09.89		HE					
	IAML	02:43:18.82		HZ	0.172	0.7			
PMRV	e Pn	02:42:24.36		HZ					
	e Sn	02:42:59.19		HE					
	e Sg	02:43:10.67		HN					
	IAML	02:43:16.07		HZ	0.286	0.6			
PMTG	e Pn	02:42:26.57		HZ					
	e Sn	02:43:04.65		HE					
	e Sg	02:43:18.53		HN					
	IAML	02:43:27.46		HZ	0.201	0.6			
PCBR	e Pn	02:42:29.66		EZ					
	e Sn	02:43:07.55		EN					
	e Sg	02:43:23.40		EE					
	IAML	02:43:33.93		EZ	0.206	0.6			
PMAFR	e Pn	02:42:35.34		HZ					
	e Sn	02:43:18.32		HE					
	IAML	02:43:57.23		HZ	0.159	0.8			
PSBE	e Pn	02:42:35.96		HZ					
	IAML	02:43:46.04		HZ	0.202	0.6			
MTE	e Pn	02:42:37.66		HZ					
	e Sn	02:43:20.81		HN					
	e Sg	02:43:39.67		HN					
	IAML	02:43:46.28		HZ	0.222	0.4			
PCAS	e Pn	02:42:39.31		HZ					
	e Sn	02:43:24.07		HE					
	e Sg	02:43:45.05		HE					
	IAML	02:43:57.29		HZ	0.220	0.6			
PVIS	e Pn	02:42:42.96		HZ					
	e Sn	02:43:30.38		HE					
	e Sg	02:43:52.63		HE					
MVO	e Pn	02:42:44.31		HZ					
	e Sn	02:43:34.22		HE					
	e Sg	02:43:57.62		HN					
	IAML	02:44:09.61		HZ	0.177	0.6			
PVRL	e Pn	02:42:48.37		SZ					
	e Sn	02:43:40.19		SN					
	e Sg	02:44:05.82		SE					
	IAML	02:44:13.91		SZ	0.114	0.4			
POLO	e Pn	02:42:50.03		HZ					
	e Sn	02:43:43.88		HN					
	e Sg	02:44:10.00		HN					
	IAML	02:44:18.14		HZ	0.054	0.6			
PBRG	e Pn	02:42:51.91		HZ					
	e Sn	02:43:46.46		HE					
	e Sg	02:44:14.30		HE					
	IAML	02:44:26.38		HZ	0.095	0.6			
PCAB	e Pn	02:42:55.38		EZ					
	e Sn	02:43:52.52		EE					
	e Sg	02:44:22.54		EE					
	IAML	02:44:28.66		EZ	0.099	0.4			
PGAV	e Pn	02:42:59.62		HZ					
	e Sn	02:44:00.18		HN					
	e Sg	02:44:32.31		HE					
	IAML	02:44:49.13		HZ	0.077	0.6			
13-Mar									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBAR	e Sg	03:00:32.61		HN					
13-Mar									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBAR	e Sg	03:06:44.88		HE					
13-Mar Ho 03:08:53.6 ML 1.7									
Lat 36.987°N Lon 05.306°W Prof 16									
Região: SE Sevilha (ESP) Rms 0.5									
AxMax 3.3 AxMin 2.6 Ang 136 ErrZ 4									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBAR	e Pn	03:09:22.78		HZ					
	IAML	03:09:58.68		HZ	0.002	0.2			
PVAQ	e Pn	03:09:24.85		HZ					
	IAML	03:10:01.72		HZ	0.004	0.3			
PBDV	e Pn	03:09:27.29		HZ					
	e Sn	03:09:53.74		HE					
PCVE	e Pn	03:09:29.13		HZ					
	IAML	03:10:16.08		HZ	0.003	0.6			
MESJ	e Pn	03:09:31.99		HZ					
PESTR	e Sn	03:10:05.58		HN					
PMRV	e Sn	03:10:13.87		HE					
PMTG	e Sn	03:10:17.82		HN					
13-Mar Ho 03:19:34.0 ML 2.6									
Lat 36.993°N Lon 05.268°W Prof 17									
Região: SE Sevilha (ESP) Rms 0.4									
AxMax 1.8 AxMin 1.7 Ang 21 ErrZ 3									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBAR	e Pn	03:20:03.28		HZ					
	e Sn	03:20:26.33		HE					
	IAML	03:20:35.31		HZ	0.032	0.5			
PVAQ	i Pn	d 03:20:05.36		HZ					
	IAML	03:20:50.03		HZ	0.023	0.6			
PBDV	e Pn	c 03:20:07.65		HZ					
	e Sn	03:20:33.17		HN					
	IAML	03:20:46.55		HZ	0.023	1.0			
PCVE	e Pn	d 03:20:09.58		HZ					
	e Sg	03:20:46.45		HN					
	IAML	03:20:57.78		EZ	0.015	0.3			
PBEJ	e Pn	03:20:09.89		EZ					
	e Sn	03:20:37.52		EE					
	e Sg	03:20:46.43		EN					
	IAML	03:20:51.77		EZ	0.010	0.5			
MESJ	e Pn	d 03:20:12.46		HZ					
	e Sg	03:20:52.38		HN					
	IAML	03:20:57.16		HZ	0.013	0.2			
PESTR	e Pn	03:20:14.73		HZ					
	e Sn	03:20:45.66		HN					
	e Sg	03:20:55.67		HE					
	IAML	03:21:00.28		HZ	0.018	1.9			
EVO	e Pn	d 03:20:15.24		HZ					
	e Sn	03:20:47.97		HN					
	IAML	03:21:04.28		HZ	0.018	0.8			
MORF	e Pn	03:20:16.34		HZ					
PTEO	e Pn	03:20:16.81		EZ					
	e Sn	03:20:50.08		EN					
	IAML	03:21:17.08		EZ	0.016	0.7			

PMTG	e Pn	04:46:19.84	HZ		
	e Sn	04:46:56.67	HN		
	IAML	04:47:20.72	HZ	0.003	0.5
PCBR	e Sn	04:47:01.85	EE		

13-Mar	Ho	04:54:24.5		ML 1.5	
	Lat	36.987°N	Lon	05.183°W	Prof 14
	Região:	NW Malaga (ESP)			Rms 0.5
	AxMax	3.3	AxMin	2.8	Ang 157 ErrZ 4
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBAR	e Pn	04:54:55.60	HZ		
	e Sn	04:55:18.44	HE		
	IAML	04:55:26.39	HZ	0.002	0.6
PVAQ	e Pn	04:54:56.84	HZ		
	IAML	04:55:34.74	HZ	0.003	0.5
PBDV	e Pn	04:54:59.11	HZ		
	e Sn	04:55:25.36	HN		
PESTR	e Sg	04:55:46.51	HE		
PTEO	e Sn	04:55:42.91	EN		
PMRV	e Sn	04:55:44.84	HN		

13-Mar	Ho	05:16:33.0		ML 1.6	
	Lat	36.967°N	Lon	05.295°W	Prof 12
	Região:	SE Sevilha (ESP)			Rms 0.5
	AxMax	3.7	AxMin	2.8	Ang 4 ErrZ 5
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBAR	e Pn	05:17:03.24	HZ		
	e Sg	05:17:30.66	HE		
	IAML	05:17:38.61	HZ	0.002	0.6
PVAQ	e Pn	05:17:04.60	HZ		
	IAML	05:17:43.04	HZ	0.003	0.7
PBDV	e Pn	05:17:07.01	HZ		
	e Sn	05:17:33.36	HE		
MESJ	e Pn	05:17:11.67	HZ		
PESTR	e Sg	05:17:55.51	HE		
PTEO	e Sn	05:17:47.89	EN		
PMRV	e Sn	05:17:53.18	HE		
	IAML	05:18:09.09	HZ	0.002	0.7
PCBR	e Sn	05:18:03.02	EN		

13-Mar	Ho	05:44:22.5		ML 2.0	
	Lat	36.984°N	Lon	05.286°W	Prof 15
	Região:	SE Sevilha (ESP)			Rms 0.5
	AxMax	2.9	AxMin	2.4	Ang 179 ErrZ 4
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBAR	e Pn	05:44:51.73	HZ		
	e Sg	05:45:19.67	HN		
	IAML	05:45:24.45	HZ	0.007	1.9
PVAQ	e Pn	05:44:53.86	HZ		
	IAML	05:45:29.32	HZ	0.007	0.2
PBDV	e Pn	05:44:56.18	HZ		
	e Sn	05:45:21.55	HE		
	IAML	05:45:39.05	HZ	0.007	0.4
PCVE	e Pn	05:44:58.06	HZ		
	IAML	05:45:42.73	HZ	0.004	0.7
MESJ	e Pn	05:45:01.03	HZ		
	e Sn	05:45:29.99	HE		
	IAML	05:45:47.89	HZ	0.004	0.3
PESTR	e Sn	05:45:33.62	HN		
	e Sg	05:45:44.22	HN		
	IAML	05:45:54.69	HZ	0.004	0.4
EVO	e Pn	05:45:04.00	HZ		
	IAML	05:45:51.94	HZ	0.005	0.1
PTEO	e Pn	05:45:05.44	EZ		
	e Sn	05:45:39.49	EN		
PFVI	e Sn	05:45:39.55	HN		
PMRV	e Pn	05:45:08.51	HZ		
	e Sn	05:45:42.77	HE		
	IAML	05:45:56.70	HZ	0.004	0.6
PMTG	e Pn	05:45:10.44	HZ		
	e Sg	05:45:58.79	HN		
	IAML	05:46:08.25	HZ	0.003	0.5
PCBR	e Pn	05:45:13.54	EZ		
	e Sn	05:45:50.89	EE		

13-Mar	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	PBDV	e Pn	08:04:08.70		HZ		
	PBAR	e Sn	08:04:31.04		HN		

13-Mar	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	PBDV	e Pn	10:41:47.38		HZ		
		e Sn	10:42:09.16		HE		
	PVAQ	e Pn	10:41:48.13		HZ		
	PCVE	e Pn	10:41:50.75		HZ		
		e Sn	10:42:14.87		HE		
	PBAR	e Sn	10:42:08.90		HN		
		e Sg	10:42:15.55		HN		

13-Mar	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	PBDV	e P	11:26:55.85		HZ		
	PBAR	e P	11:27:00.03		HZ		
		e S	11:27:39.67		HE		
	PCVE	e P	11:27:00.69		HZ		
	MESJ	e P	11:27:03.75		HZ		
	PFVI	e P	11:27:05.10		HZ		

13-Mar	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	PCVE	e P	11:34:23.33		HZ		
	PTEO	e P	11:34:28.97		EZ		
	PBAR	e S	11:35:04.74		HN		

13-Mar	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	PBAR	e Pg	12:13:16.34		HZ		
		e Sg	12:13:40.95		HE		
	PBDV	e Pn	12:13:17.25		HZ		

13-Mar	Ho	17:47:23.1		ML 2.7	
	Lat	36.988°N	Lon	05.287°W	Prof 19
	Região:	SE Sevilha (ESP)			Rms 0.5
	AxMax	2.0	AxMin	1.9	Ang 12 ErrZ 3
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBAR	e Pn	17:47:52.13		HZ	
	e Sn	17:48:16.15		HN	
	e Sg	17:48:21.03		HE	
	IAML	17:48:28.50		HZ	0.026 0.3
PVAQ	e Pn	17:47:54.17		HZ	
	IAML	17:48:27.21		HZ	0.044 0.2
PBDV	e Pn	17:47:56.45		HZ	
	e Sn	17:48:21.95		HE	
PCVE	e Pn	17:47:58.42		HZ	
	e Sg	17:48:34.66		HN	
	IAML	17:48:49.22		HZ	0.025 0.5
PBEJ	e Pn	17:47:58.28		EZ	
	e Sg	17:48:35.27		EN	
	IAML	17:48:44.09		EZ	0.020 0.4
MESJ	e Pn	17:48:01.27		HZ	
	e Sg	17:48:40.40		HE	
	IAML	17:48:51.70		HZ	0.024 0.3
PESTR	e Pn	17:48:03.38		HZ	
	e Sn	17:48:34.39		HN	
	IAML	17:48:54.86		HZ	0.027 0.5
EVO	e Pn	17:48:05.64		HZ	
	e Sn	17:48:36.32		HN	
	e Sg	17:48:46.43		HE	
MORF	e Pn	17:48:04.64		HZ	
	e Sn	17:48:37.24		HE	
	IAML	17:48:51.40		HZ	0.025 0.2
PTEO	e Pn	17:48:05.64		EZ	
	e Sn	17:48:38.20		EE	
	IAML	17:49:07.87		EZ	0.028 0.6
PFVI	e Pn	17:48:05.86		HZ	
	e Sn	17:48:39.87		HN	
PMRV	e Pn	17:48:08.86		HZ	
	e Sn	17:48:42.94		HN	
	e Sg	17:48:54.08		HE	
	IAML	17:48:59.97		HZ	0.023 0.8

PMTG	e Pn	17:48:10.94	HZ					PCVE	e Pn	18:17:24.53	HZ				
	e Sn	17:48:47.02	HN						e Sg	18:17:59.78	HN				
	IAML	17:49:05.47	HZ	0.017	0.3				IAML	18:18:10.09	HZ	0.010	0.4		
PCBR	e Pn	17:48:14.81	EZ					MESJ	e Pn	18:17:27.44	HZ				
	e Sn	17:48:52.23	EN						e Sg	18:18:06.81	HE				
PCAS	e Pn	17:48:23.04	HZ						IAML	18:18:17.12	HZ	0.010	0.6		
	e Sn	17:49:05.79	HE					MORF	e Pn	18:17:31.35	HZ				
MVO	e Pn	17:48:27.59	HZ						e Sn	18:18:03.39	HN				
	e Sn	17:49:17.05	HN					PTEO	e Pn	18:17:31.83	EZ				

13-Mar Ho 17:50:59.4 ML 2.7
Lat 36.949°N Lon 05.241°W Prof 16
Região: SE Sevilha (ESP) Rms 0.5
AxMax 2.0 AxMin 1.6 Ang 145 ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Pn	17:51:29.43		HZ		
	e Sn	17:51:51.54		HN		
	e Sg	17:51:58.24		HE		
	IAML	17:52:06.08		HZ	0.030	0.2
PVAQ	e Pn	d 17:51:31.35		HZ		
	IAML	17:52:07.19		HZ	0.042	0.3
PBDV	e Pn	c 17:51:33.65		HZ		
	e Sn	17:51:58.92		HN		
	IAML	17:52:10.44		HZ	0.030	0.7
PCVE	e Pn	17:51:35.59		HZ		
	e Sn	17:52:04.84		HE		
	e Sg	17:52:11.80		HN		
	IAML	17:52:20.06		HZ	0.022	0.5
PBEJ	e Pn	17:51:36.09		EZ		
	e Sg	17:52:12.34		EN		
	IAML	17:52:21.25		EZ	0.016	0.4
MESJ	e Pn	17:51:38.47		HZ		
	e Sg	17:52:19.65		HE		
	IAML	17:52:25.67		HZ	0.021	0.3
PESTR	e Pn	17:51:40.54		HZ		
	e Sn	17:52:11.65		HN		
	e Sg	17:52:21.50		HN		
	IAML	17:52:31.64		HZ	0.026	0.8
EVO	e Pn	17:51:40.88		HZ		
	e Sn	17:52:13.40		HN		
MORF	e Pn	17:51:41.91		HZ		
	e Sn	17:52:14.43		HN		
	IAML	17:52:28.56		HZ	0.024	0.2
PTEO	e Pn	17:51:42.87		EZ		
	e Sn	17:52:16.91		EN		
PFVI	e Pn	17:51:42.95		HZ		
	e Sn	17:52:16.99		HN		
	IAML	17:52:37.70		HZ	0.020	0.5
PMRV	e Pn	17:51:44.90		HZ		
	e Sn	17:52:19.59		HN		
	e Sg	17:52:33.31		HN		
	IAML	17:52:36.85		HZ	0.021	0.6
PMTG	e Pn	17:51:48.12		HZ		
	e Sn	17:52:24.01		HE		
	e Sg	17:52:39.09		HE		
	IAML	17:52:44.58		HZ	0.017	0.3
PCBR	e Pn	17:51:51.89		EZ		
	e Sn	17:52:28.68		EN		
PSBE	e Pn	17:51:56.73		HZ		
PCAS	e Pn	17:52:44.00		HN		
MVO	e Pn	17:52:04.76		HZ		
	e Sn	17:52:53.70		HE		

13-Mar Ho 18:16:48.7 ML 2.4
Lat 36.981°N Lon 05.325°W Prof 13
Região: SE Sevilha (ESP) Rms 0.4
AxMax 2.0 AxMin 1.8 Ang 123 ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Pn	18:17:18.24		HZ		
	e Sg	18:17:47.30		HE		
	IAML	18:17:54.63		HZ	0.010	0.1
PVAQ	e Pn	18:17:20.30		HZ		
	IAML	18:17:53.28		HZ	0.020	0.2
PBDV	e Pn	18:17:22.61		HZ		
	e Sn	18:17:47.81		HN		
	IAML	18:17:58.04		HZ	0.012	0.7

	e Pn	18:17:24.53	HZ				
	e Sg	18:17:59.78	HN				
	IAML	18:18:10.09	HZ	0.010	0.4		
MESJ	e Pn	18:17:27.44	HZ				
	e Sg	18:18:06.81	HE				
	IAML	18:18:17.12	HZ	0.010	0.6		
MORF	e Pn	18:17:31.35	HZ				
	e Sn	18:18:03.39	HN				
PTEO	e Pn	18:17:31.83	EZ				
	e Sn	18:18:05.97	EE				
PFVI	e Sn	18:18:05.90	HN				
PMRV	e Pn	18:17:35.03	HZ				
	e Sn	18:18:09.35	HN				
	IAML	18:18:29.02	HZ	0.010	0.5		
PMTG	e Pn	18:17:37.07	HZ				
	e Sn	18:18:13.20	HN				
	IAML	18:18:37.41	HZ	0.010	0.4		

13-Mar Ho 20:34:16.0 ML 2.1
Lat 36.955°N Lon 05.291°W Prof 13
Região: SE Sevilha (ESP) Rms 0.5
AxMax 2.7 AxMin 2.3 Ang 178 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Pn	20:34:45.73		HZ		
	e Sg	20:35:14.00		HN		
	IAML	20:35:22.47		HZ	0.007	0.2
PVAQ	e Pn	d 20:34:47.84		HZ		
	e Sn	20:35:13.86		HZ		
	IAML	20:35:23.59		HZ	0.010	0.3
PBDV	e Pn	c 20:34:50.15		HZ		
	e Sn	20:35:15.24		HN		
	IAML	20:35:32.84		HZ	0.008	0.5
PCVE	e Pn	d 20:34:52.05		HZ		
	e Sn	20:35:20.34		HE		
	IAML	20:35:42.03		HZ	0.006	0.6
PBEJ	e Pn	20:34:52.19		EZ		
MESJ	e Pn	20:34:54.93		HZ		
	e Sn	20:35:26.20		HN		
	IAML	20:35:41.42		HZ	0.007	1.5
PESTR	e Pn	20:34:57.16		HZ		
	e Sn	20:35:28.40		HE		
	IAML	20:35:41.14		HZ	0.006	0.6
EVO	e Sn	20:35:29.29		HN		
	IAML	20:35:49.20		HZ	0.006	0.5
PTEO	e Pn	20:34:59.28		EZ		
	e Sn	20:35:33.31		EN		
	IAML	20:35:59.20		EZ	0.010	0.9
PFVI	e Sn	20:35:33.57		HN		
PMRV	e Pn	20:35:01.64		HZ		
	e Sn	20:35:36.77		HE		
	e Sg	20:35:47.41		HE		
	IAML	20:35:59.85		HZ	0.004	0.4
PMTG	e Pn	20:35:04.56		HZ		
	e Sn	20:35:40.75		HN		
	IAML	20:36:04.24		HZ	0.008	0.8
PCBR	e Pn	20:35:07.18		EZ		
	e Sn	20:35:45.90		EN		
	IAML	20:36:08.83		EZ	0.003	0.5

13-Mar
Est Fase P h:m:s Dur Co Amp Per
PVAQ e Pn 20:42:56.53 HZ
PBDV e Pn 20:42:58.95 HZ
MESJ e Pn 20:43:03.62 HZ
PESTR e Sg 20:43:48.14 HN

13-Mar Ho 21:12:09.6 ML 2.7
Lat 36.562°N Lon 14.515°W Prof 39
Região: Josephine Rms 0.4
AxMax 7.5 AxMin 7.1 Ang 43 ErrZ 19

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e P	c 21:13:12.95		HZ		
	e S	21:14:00.92		HN		
	IAML	21:14:09.12		HZ	0.015	0.7
PTEO	e P	21:13:14.77		EZ		
	e S	21:14:03.93		EN		
	IAML	21:14:08.06		EZ	0.011	0.7

14-Mar							PCVE	e P	02:06:36.61	HZ
Est	Fase	P h:m:s	Dur	Co	Amp	Per		e S	02:06:57.44	HE
PBAR	e Pn	09:28:04.74		HZ			MESJ	e P	02:06:36.54	HZ
	e Sn	09:28:28.74		HE				e S	02:06:59.86	HE
	e Sg	09:28:33.88		HE			PVAQ	e P	02:06:36.50	HZ
	IAML	09:28:46.74		HZ	0.003	0.4	PBAR	e P	02:06:49.06	HZ
PVAQ	e Pn	09:28:05.95		HZ				e S	02:07:20.50	HE
	IAML	09:28:42.65		HZ	0.004	0.6	PMTG	e P	02:06:51.19	HZ
PCVE	e Pn	09:28:10.21		HZ				e S	02:07:25.58	HN
PMRV	e Sn	09:28:55.17		HN			PESTR	e P	02:06:51.86	HZ
PMTG	e Sg	09:29:11.37		HE				e S	02:07:25.94	HN
							PMRV	e P	02:06:59.24	HZ
								e S	02:07:39.93	HE
14-Mar							15-Mar			
Est	Fase	P h:m:s	Dur	Co	Amp	Per	Ho	02:06:38.6		ML 1.6
PBAR	e Pn	09:49:02.09		HZ			Lat	36.602°N		Prof 12
	e Sn	09:49:24.05		HE			Região:	SW Cabo S.Vicente		Rms 0.2
	IAML	09:49:30.47		HZ	0.001	0.1	AxMax	6.7	AxMin 4.4	Ang 55
	e Sg	09:49:30.74		HE					ErrZ 4	
PVAQ	e Pn	09:49:03.03		HZ			Est	Fase	P h:m:s	Dur
PBDV	e Pn	09:49:05.41		HZ			PFVI	e P	02:06:55.46	HZ
PCVE	e Pn	09:49:07.27		HZ				e S	02:07:08.05	HN
								IAML	02:07:13.91	HZ
14-Mar							MORF	e P	02:06:59.08	HZ
Est	Fase	P h:m:s	Dur	Co	Amp	Per		e S	02:07:14.17	HN
PBAR	e Pn	10:21:38.53		HZ				IAML	02:07:14.45	HZ
	e Sn	10:22:00.50		HE			PTEO	e S	02:07:16.71	EE
	e Sg	10:22:08.29		HE				IAML	02:07:26.20	EZ
	IAML	10:22:14.61		HZ	0.003	0.7	PBDV	e S	02:07:25.51	HN
PCVE	e Pn	10:21:44.80		HZ				IAML	02:07:36.98	HZ
	e Sg	10:22:19.19		HE			MESJ	e S	02:07:28.71	HN
MESJ	e Pn	10:21:47.75		HZ				IAML	02:07:31.34	HZ
							PVAQ	e S	02:07:30.57	HZ
14-Mar							PBEJ	e S	02:07:37.06	EE
Ho	12:19:23.9				ML 1.4		PMAFR	e S	02:07:43.78	HE
Lat	37.016°N		Lon	05.332°W		Prof 18	EVO	e P	02:07:15.30	HZ
Região:	SE Sevilha (ESP)					Rms 0.3		e S	02:07:43.36	HE
AxMax	4.7	AxMin 2.8	Ang 131	ErrZ 4				IAML	02:07:45.31	HZ
Est	Fase	P h:m:s	Dur	Co	Amp	Per	PBAR	e S	02:07:51.16	HN
PBAR	e Pn	12:19:52.54		HZ				IAML	02:07:54.85	HZ
	e Sn	12:20:14.03		HN			PMTG	e P	02:07:20.95	HZ
	e Sg	12:20:21.06		HE				e S	02:07:51.97	HE
PVAQ	e Pn	12:19:54.44		HZ				IAML	02:07:53.38	HZ
PBDV	e Pn	12:19:56.91		HZ			PESTR	e S	02:07:54.78	HN
	e Sn	12:20:22.25		HE			PMRV	e P	02:07:29.41	HZ
PCVE	e Pn	12:19:58.53		HZ				e S	02:08:07.57	HN
								IAML	02:08:11.70	HZ
14-Mar							Ho	03:05:15.4		ML 1.4
Ho	15:09:49.7		Distante (NEIC)	mb 4.8			Lat	39.207°N		Prof 0*
Lat	27.917°S		Lon	66.774°W		Prof 174	Região:	SE Lourinhã		Rms 0.4
Região:	Catamarca Province, Argentina						AxMax	6.7	AxMin 2.2	Ang 96
Est	Fase	P h:m:s	Dur	Co	Amp	Per			ErrZ 0	
PTEO	e P	15:22:05.63		SZ			Est	Fase	P h:m:s	Dur
PCVE	e P	15:22:08.71		BZ			PMAFR	e Pg	03:05:19.77	HZ
EVO	e P	15:22:11.80		BZ				e Sg	03:05:23.75	HE
PMTG	e P	15:22:12.15		BZ				IAML	03:05:25.18	HZ
PESTR	e P	15:22:14.18		BZ			PSBE	e Pg	03:05:24.60	HZ
PCAS	e P	15:22:14.74		BZ			GGNV	e Sg	03:05:32.42	HN
PMRV	e P	15:22:16.34		BZ			PMTG	e P	03:05:31.08	HZ
PCBR	e P	15:22:17.07		SZ				e S	03:05:42.92	HN
MTE	e P	15:22:19.02		BZ				IAML	03:05:45.40	HZ
POLO	e P	15:22:22.19		BZ			PCAS	e P	03:05:34.51	HZ
MVO	e P	15:22:22.98		BZ				e S	03:05:48.91	HE
PBRG	e P	15:22:26.15		BZ				IAML	03:05:56.32	HZ
							COI	e S	03:05:54.35	HE
15-Mar							EVO	e P	03:05:37.35	HZ
Ho	02:06:07.6				ML 1.5			e S	03:05:53.82	HE
Lat	36.386°N		Lon	09.609°W		Prof 15		IAML	03:05:56.38	HZ
Região:	SW Cabo S.Vicente					Rms 0.3	PESTR	e P	03:05:40.27	HZ
AxMax	11.7	AxMin 6.8	Ang 125	ErrZ 6				e S	03:05:58.90	HN
Est	Fase	P h:m:s	Dur	Co	Amp	Per		IAML	03:05:59.67	HZ
PFVI	e P	02:06:25.38		HZ			PMRV	e Pn	03:05:42.38	HZ
	e S	02:06:38.12		HE				e Sn	03:06:01.50	HN
	IAML	02:06:38.37		HZ	0.009	0.7		IAML	03:06:02.91	HZ
MORF	e P	02:06:28.38		HZ			PCBR	e Pn	03:05:42.37	EZ
	e S	02:06:43.38		HN				e Sn	03:06:02.99	EN
	IAML	02:06:44.65		HZ	0.004	0.1		IAML	03:06:08.36	EZ
PTEO	e S	02:06:47.90		EN						
PBDV	e P	02:06:33.88		HZ						
	e S	02:06:53.25		HE						

MESJ	e Pn	03:05:44.46	HZ		PMRV	e P	04:06:10.01	HZ	
	e Sn	03:06:04.84	HE			e S	04:06:48.34	HN	
	IAML	03:06:08.12	HZ	0.003 0.3		IAML	04:06:49.86	HZ	0.004 0.2
PBEJ	e Sn	03:06:05.12	EN		PCAS	e P	04:06:12.82	HZ	
PTEO	e Pg	03:05:47.44	EZ			e S	04:06:53.43	HE	
	e Sn	03:06:03.51	EE			IAML	04:06:58.50	HZ	0.004 0.7
	e Sg	03:06:09.08	EE		PCBR	e S	04:06:56.00	EE	
	IAML	03:06:22.90	EZ	0.005 0.7		IAML	04:07:07.39	EZ	0.002 1.0
MTE	e Pn	03:05:48.14	HZ		MTE	e P	04:06:20.90	HZ	
	e Sg	03:06:12.30	HN			e S	04:07:07.31	HN	
PVIS	e Pg	03:05:49.52	HZ			IAML	04:07:11.54	HZ	0.004 0.4
	e Sn	03:06:08.45	HN		PVIS	e P	04:06:23.69	HZ	
	e Sg	03:06:14.44	HN			e S	04:07:11.27	HN	
PCVE	e Pn	03:05:46.37	HZ		PVRL	e P	04:06:31.86	SZ	
	e Sg	03:06:14.42	HN			e S	04:07:24.45	SE	
	IAML	03:06:16.39	HZ	0.003 0.6	POLO	e P	04:06:32.11	HZ	
MORF	e Sg	03:06:19.52	HE			e S	04:07:27.19	HN	
PBAR	e Pn	03:05:50.62	HZ		MVO	e P	04:06:32.61	HZ	
	e Sn	03:06:14.47	HE			e S	04:07:27.45	HN	
	IAML	03:06:19.45	HZ	0.003 0.7		IAML	04:07:29.63	HZ	0.003 0.7
	e Sg	03:06:21.14	HE		PCAB	e P	04:06:35.86	EZ	
PVAQ	e Sg	03:06:23.75	HZ			e S	04:07:34.63	EN	
PBDV	e Pg	03:05:55.38	HZ		PGAV	e P	04:06:38.98	HZ	
	e Sn	03:06:18.49	HE			e S	04:07:39.68	HN	
	e Sg	03:06:25.08	HN						
	IAML	03:06:37.60	HZ	0.003 0.7					
MVO	e Pn	03:05:55.72	HZ						
	e Sn	03:06:26.53	HN						
	e Sg	03:06:37.62	HN						

15-Mar	Ho	04:05:19.2	ML	2.0					
	Lat	36.579°N	Lon	09.798°W	Prof	14			
	Região:	SW Cabo S.Vicente	Rms	0.3					
	AxMax	5.2	AxMin	3.7	Ang	45	ErrZ	5	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PFVI	e P	04:05:36.27		HZ					
	e S	04:05:49.09		HE					
	IAML	04:05:50.66		HZ	0.014	0.1			
MORF	e P	04:05:39.33		HZ					
	e S	04:05:54.84		HN					
	IAML	04:05:55.14		HZ	0.020	0.1			
PTEO	e P	04:05:41.11		EZ					
	e S	04:05:57.53		EN					
	IAML	04:06:04.11		EZ	0.007	0.3			
PBDV	e P	04:05:45.80		HZ					
	e S	04:06:05.96		HE					
	IAML	04:06:06.82		HZ	0.003	0.2			
PCVE	e P	04:05:47.75		HZ					
	e S	04:06:09.28		HE					
	IAML	04:06:11.24		HZ	0.006	0.3			
MESJ	e P	04:05:47.95		HZ					
	e S	04:06:09.25		HN					
	IAML	04:06:13.51		HZ	0.006	0.1			
PVAQ	e P	04:05:48.76		HZ					
	e S	04:06:11.22		HZ					
	IAML	04:06:14.42		HZ	0.006	0.1			
PBEJ	e P	04:05:52.42		EZ					
	e S	04:06:17.27		EN					
	IAML	04:06:22.00		EZ	0.003	0.2			
EVO	e P	04:05:55.79		HZ					
	e S	04:06:24.12		HN					
	IAML	04:06:25.74		HZ	0.015	0.1			
PMAFR	e P	04:05:56.01		HZ					
	e S	04:06:23.65		HE					
	IAML	04:06:28.45		HZ	0.017	0.7			
PBAR	e P	04:06:00.61		HZ					
	e S	04:06:31.86		HN					
	IAML	04:06:33.51		HZ	0.003	0.2			
PMTG	e P	04:06:01.41		HZ					
	e S	04:06:32.96		HE					
	IAML	04:06:36.25		HZ	0.005	0.2			
PESTR	e P	04:06:03.46		HZ					
	e S	04:06:35.70		HE					
	IAML	04:06:37.80		HZ	0.002	0.2			
PSBE	e P	04:06:05.19		HZ					
	e S	04:06:38.71		HZ					
	IAML	04:06:41.42		HZ	0.008	0.7			

15-Mar	Ho	05:03:50.0	Distante (NEIC)	Mw	6.3				
	Lat	17.857°S	Lon	65.891°W	Prof	358			
	Região:	Central Bolivia							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PMSOL	e P	05:14:15.71		SZ					
	IAMB	05:14:18.79		SZ	0.339	1.9			
PMOZ	e P	05:14:16.17		BZ					
	IAMB	05:14:18.22		BZ	0.309	1.9			
PMAR	e P	05:14:16.70		BZ					
	IAMB	05:14:22.78		BZ	0.271	1.3			
PMPST	e P	05:14:18.18		BZ					
PFVI	e P	05:15:03.52		BZ					
	IAMB	05:15:06.09		BZ	0.352	1.7			
	e pP	05:16:29.90		BZ					
MORF	e P	05:15:04.73		BZ					
	IAMB	05:15:07.45		BZ	0.371	1.4			
	e pP	05:16:27.94		BZ					
PTEO	e P	05:15:05.04		SZ					
	IAMB	05:15:08.11		SZ	0.679	1.4			
	e pP	05:16:30.07		SZ					
PBDV	e P	05:15:06.45		BZ					
	IAMB	05:15:10.00		BZ	0.354	1.8			
	e pP	05:16:31.96		BZ					
GGNV	e P	05:15:07.17		BZ					
	IAMB	05:15:12.22		BZ	0.268	1.7			
	e pP	05:16:33.63		BZ					
MESJ	e P	05:15:07.63		BZ					
	IAMB	05:15:10.69		BZ	0.263	2.0			
	e pP	05:16:33.41		BZ					
PCVE	e P	05:15:07.14		BZ					
	IAMB	05:15:10.78		BZ	0.202	1.7			
	e pP	05:16:32.29		BZ					
PVAQ	e P	05:15:07.87		BZ					
	IAMB	05:15:11.23		BZ	0.262	1.7			
	e pP	05:16:33.09		BZ					
PBEJ	e P	05:15:09.06		SZ					
	IAMB	05:15:10.79		SZ	0.137	2.0			
	e pP	05:16:35.81		SZ					
EVO	e P	05:15:10.09		BZ					
	IAMB	05:15:13.27		BZ	0.238	1.8			
	e pP	05:16:36.21		BZ					
PSBE	e P	05:15:10.52		BZ					
	IAMB	05:15:13.83		BZ	0.335	1.8			
	e pP	05:16:36.38		BZ					
PMTG	e P	05:15:10.77		BZ					
	IAMB	05:15:14.11		BZ	0.408	1.6			
	e pP	05:16:36.91		BZ					
PBAR	e P	05:15:12.43		BZ					
	IAMB	05:15:15.72		BZ	0.237	1.5			
	e pP	05:16:38.05		BZ					

PESTR	e P	05:15:12.28	BZ	0.328	1.5	PCAS	e PKPab	18:14:34.33	BZ	0.649	18							
	IAmb	05:15:15.94	BZ			MTE	e PKPab	18:14:34.39	BZ									
PCAS	e pP	05:16:38.79	BZ	0.218	1.9	PSBE	e LR	19:16:44.02	LZ	0.622	18							
	IAmb	05:15:16.09	BZ				IAMs_20	19:32:51.29	LZ									
COI	e P	05:15:14.81	BZ	0.357	1.8	PCBR	e PKPdf	18:13:40.47	BZ	0.007	0.8							
	IAmb	05:15:16.82	BZ				e PKPab	18:13:41.92	SZ									
PMRV	e pP	05:16:41.10	BZ	0.105	1.5	PMTG	e PKPab	18:14:36.06	SZ	0.002	0.2							
	IAmb	05:15:14.58	BZ				e PKPab	18:14:35.04	BZ									
PCBR	e P	05:15:15.57	SZ	0.121	1.3	PMRV	e PKPab	18:14:37.48	BZ	0.003	1.0							
	IAmb	05:15:18.70	SZ				e LR	19:16:56.69	LZ									
PTO	e pP	05:16:41.35	SZ	0.282	1.8	MESJ	IAMs_20	19:30:09.98	LZ	0.000	0.7							
	IAmb	05:15:13.04	SZ				e PKPab	18:14:41.07	BZ									
PVIS	e P	05:15:16.77	BZ	0.174	2.0	PBAR	e PKPab	18:14:42.64	BZ	0.001	0.3							
	IAmb	05:15:17.11	BZ				15-Mar	Ho 23:55:58.5	ML 0.3									
MTE	e P	05:15:17.11	BZ	0.226	1.8	MORF	Lat 37.306°N	Lon 08.594°W	Prof 18	0.006	0.7							
	IAmb	05:15:19.11	BZ				Região: SW Monchique	Rms 0.2										
PVRL	e pP	05:16:43.40	BZ	0.085	2.3	PFVI	AxMax 4.7	AxMin 2.7	Ang 100	ErrZ 5	Amp Per							
	IAmb	05:15:22.00	SZ				Est Fase P h:m:s Dur Co											
POLO	e P	05:15:19.19	BZ	0.235	1.4	PTEO	e P	23:56:01.14	HZ	0.007	0.8							
	IAmb	05:15:22.10	BZ				e S	23:56:03.96	HN									
PCAB	e pP	05:16:46.54	BZ	0.141	1.7	PVAQ	IAML	23:56:04.24	HZ	0.002	0.2							
	IAmb	05:15:22.23	SZ				e P	23:56:03.95	HZ									
PGAV	e pP	05:16:45.87	SZ	0.193	1.4	PBAR	e S	23:56:07.89	HN	0.002	0.2							
	IAmb	05:15:22.46	BZ				IAML	23:56:08.63	HZ									
MVO	e P	05:15:21.36	BZ	0.186	1.8	PBAR	e P	23:56:04.12	EZ	0.003	1.0							
	IAmb	05:15:24.20	BZ				e S	23:56:08.00	EN									
PBRG	e pP	05:16:48.08	BZ	0.003	1.0	PVAQ	IAML	23:56:12.33	EZ	0.000	0.7							
	IAmb	05:15:27.12	BZ				e S	23:56:21.17	HZ									
15-Mar	Ho 14:00:06.5	ML 1.2	Lat 42.111°N	Lon 08.106°W	Prof 11*	Região: E Melgaço	Rms 0.3	AxMax 3.3	AxMin 1.8	Ang 83	ErrZ 0							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	16-Mar	Ho 01:38:58.0	ML 1.6	Lat 35.711°N	Lon 08.813°W	Prof 31*	Região: Mar de Marrocos	Rms 0.4	AxMax 7.3	AxMin 2.7	Ang 82	ErrZ 0
PGAV	i Pg	d 14:00:10.75	HZ	0.037	0.3	PBDV	Est Fase P h:m:s Dur Co	0.003	1.0	PTEO	e P	01:39:19.82	HZ	0.006	0.7			
	e Sg	14:00:13.95	HN				e S				01:39:36.01	HN						
PCAB	IAML	14:00:14.24	HZ	0.016	0.1	PVAQ	IAML	01:39:37.66	HZ	0.003	0.2	PBEJ	e P	d 01:39:22.25	HZ	0.001	0.6	
	i Pg	d 14:00:14.11	EZ				e S	01:39:41.00	HE									
POLO	e Sg	14:00:19.92	EN	0.002	0.2	PCVE	IAML	01:39:44.17	HZ	0.003	0.8	PBAR	IAML	01:39:44.17	HZ	0.001	0.3	
	IAML	14:00:21.55	EZ				e P	01:39:23.91	HZ									
PVRL	e P	14:00:20.32	HZ	0.007	0.1	MESJ	e S	01:39:43.02	HE	0.001	0.6	PBAR	e S	01:39:43.02	HE	0.001	0.3	
	IAML	14:00:31.04	HZ				IAML	01:39:44.38	HZ									
PBRG	e S	14:00:33.33	SN	0.007	0.1	PBEJ	e P	d 01:39:25.56	EZ	0.001	0.6	PBAR	e S	01:39:25.56	EZ	0.001	0.3	
	IAML	14:00:34.40	SZ				e S	01:39:46.60	EE									
PVIS	e P	14:00:40.25	HN	0.004	0.1	PBEJ	IAML	01:39:59.61	EZ	0.001	0.6	PBAR	e P	01:39:59.61	EZ	0.001	0.3	
	IAML	14:00:42.03	HZ				e P	01:39:26.79	HZ									
MVO	e S	14:00:44.85	HN	0.003	0.2	PBAR	e S	01:39:49.21	HZ	0.001	0.6	PBAR	e S	01:39:49.21	HZ	0.001	0.3	
	IAML	14:00:45.35	HZ				IAML	01:39:51.73	HZ									
PVIS	e P	14:00:30.56	HZ	0.664	24	PBAR	e P	01:39:51.30	HN	0.001	0.3	PBAR	e P	01:39:28.55	HZ	0.001	0.3	
	e S	14:00:48.98	HE				e S	01:39:51.30	HN									
15-Mar	Ho 17:53:33.0	Distante (NEIC)	Mw 5.5	Lat 27.600°S	Lon 176.250°W	Prof 10	EVO	e P	01:39:53.24	HZ	0.001	0.7	PBAR	e P	01:39:30.53	HZ	0.001	0.3
Est	Fase	P h:m:s	Dur	Co	Amp	Per	PMAFR	e S	01:39:53.24	HZ								
PMPST	e PKPab	18:14:23.83	BZ	0.749	20	PMTG	e P	01:39:45.76	HE	0.001	0.1	PBAR	e S	01:39:54.94	HN	0.001	0.6	
	PGAV	e PKPab	18:14:31.74				BZ	e S	01:40:00.78				EE					
PCAB	e LR	19:19:18.56	LZ	0.749	20	PMRV	IAML	01:40:00.91	EZ	0.002	0.5	PBAR	IAML	01:39:56.34	HZ	0.001	0.6	
	IAMs_20	19:20:31.48	LZ				e P	01:40:00.78	EE									
PCAB	e PKPab	18:14:27.70	SZ	0.664	24	PMRV	e S	01:40:00.91	EZ	0.002	0.5	PBAR	e S	01:40:00.78	EE	0.001	0.6	
	POLO	e PKPab	18:14:30.26				BZ	IAML	01:40:00.78				EE					
PVRL	e PKPab	18:14:31.21	SZ	0.664	24	PMRV	IAML	01:40:00.78	EE	0.002	0.5	PBAR	IAML	01:40:00.78	EE	0.001	0.6	
	PBRG	e PKPab	18:14:30.49				BZ	e S	01:40:00.78				EE					
PVIS	e PKPab	18:14:32.21	BZ	0.664	24	PMRV	e S	01:40:00.78	EE	0.002	0.5	PBAR	e S	01:40:00.78	EE	0.001	0.6	
	MVO	e PKPab	18:14:32.86				BZ	IAML	01:40:00.78				EE					
PVIS	e LR	19:18:47.27	LZ	0.664	24	PMRV	IAML	01:40:00.78	EE	0.002	0.5	PBAR	e S	01:40:00.78	EE	0.001	0.6	
	IAMs_20	19:19:47.03	LZ				e S	01:40:00.78	EE									

16-Mar	Ho 02:46:18.8					ML 1.1
	Lat 37.156°N	Lon 07.595°W				Prof 3*
	Região: NE Távira					Rms 0.4
	AxMax 4.1	AxMin 2.7	Ang 155			ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVAQ	i Pg	d 02:46:24.02		HZ		
	e Sg	02:46:27.48		HE		
	IAML	02:46:27.79		HZ	0.016	0.2
PBDV	e Pg	d 02:46:23.95		HZ		
	e Sg	02:46:27.56		HE		
	IAML	02:46:29.20		HZ	0.006	0.1
PCVE	e Pg	02:46:29.60		HZ		
	e Sg	02:46:37.83		HE		
	IAML	02:46:41.03		HZ	0.002	0.4
MESJ	e P	02:46:33.92		HZ		
	e S	02:46:45.74		HE		
	IAML	02:46:46.73		HZ	0.003	0.5
MORF	e P	02:46:34.23		HZ		
	e S	02:46:46.16		HN		
	IAML	02:46:48.53		HZ	0.006	0.2
PBEJ	e S	02:46:47.20		EE		
	IAML	02:46:49.02		EZ	0.002	0.3
PFVI	e P	02:46:36.85		HZ		
	e S	02:46:50.42		HN		
	IAML	02:46:53.14		HZ	0.005	0.5
PBAR	e P	02:46:39.83		HZ		
	e S	02:46:54.15		HE		
	IAML	02:46:55.57		HZ	0.003	0.6
EVO	e S	02:47:02.29		HE		
PMTG	e Sg	02:47:20.94		HN		
	IAML	02:47:21.90		HZ	0.002	0.9
PMRV	e Sg	02:47:29.22		HN		

16-Mar	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	PVAQ	e Pn	c 04:32:00.86		HZ		
	PBDV	e Pn	04:32:03.10		HZ		

16-Mar	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	PVAQ	e P	05:45:08.60		HZ		
		e S	05:45:55.07		HZ		
		IAML	05:45:55.12		HZ	0.001	1.2
	PBDV	e P	05:45:09.55		HZ		
		e S	05:45:56.32		HE		
		IAML	05:45:59.89		HZ	0.001	0.4
	MESJ	e P	05:45:17.76		HZ		
	PBAR	e S	05:45:57.18		HN		
		IAML	05:45:58.92		HZ	0.001	0.2

16-Mar	Ho 06:00:04.7	Distante (NEIC)		mb 5.0		
	Lat 29.725°N	Lon 67.448°E		Prof 10		
Região: Pakistan						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e P	06:10:09.41		BZ		
MVO	e P	06:10:11.95		BZ		
PVRL	e P	06:10:15.34		SZ		
	IAMB	06:10:17.00		SZ	0.026	1.5
POLO	e P	06:10:15.32		BZ		
	IAMB	06:10:22.52		BZ	0.018	1.8
MTE	e P	06:10:15.93		BZ		
	IAMB	06:10:24.15		BZ	0.035	2.1
PCAB	e P	06:10:16.19		SZ		
	IAMB	06:10:23.41		SZ	0.042	1.5
PCBR	e P	06:10:16.58		SZ		
	IAMB	06:10:17.51		SZ	0.031	1.9
PGAV	e P	06:10:17.15		BZ		
	IAMB	06:10:24.82		BZ	0.060	2.1
PMRV	e P	06:10:16.47		BZ		
PVIS	e P	06:10:16.66		BZ		
PBAR	e P	06:10:16.92		BZ		
	IAMB	06:10:25.98		BZ	0.035	1.4
PESTR	e P	06:10:18.46		BZ		
	IAMB	06:10:20.37		BZ	0.017	1.9
COI	e P	06:10:19.93		BZ		
	IAMB	06:10:20.66		BZ	0.032	1.3
PCAS	e P	06:10:20.90		BZ		

EVO	e P	06:10:21.40	BZ		
	IAMB	06:10:22.57	BZ	0.032	2.1
PMTG	e P	06:10:20.52	BZ		
	IAMB	06:10:29.16	BZ	0.025	1.8
PBEJ	e P	06:10:21.66	SZ		
PVAQ	e P	06:10:19.76	BZ		
	IAMB	06:10:53.17	BZ	0.036	1.7
PCVE	e P	06:10:22.90	BZ		
PSBE	e P	06:10:21.48	BZ		
	IAMB	06:10:28.38	BZ	0.047	1.8
PBDV	e P	06:10:23.74	BZ		
MESJ	e P	06:10:23.80	BZ		
	IAMB	06:10:32.48	BZ	0.025	2.4
PTEO	e P	06:10:27.37	SZ		
PFVI	e P	06:10:28.99	BZ		

16-Mar	Ho	08:50:13.2	Distante (NEIC)		mb 4.6	
	Lat	34.231°N	Lon	26.480°E	Prof 22	
	Região: Crete, Greece					
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PBRG	e P		08:55:54.39		BZ	
PBAR	e P		08:55:55.87		BZ	
MVO	e P		08:55:56.38		BZ	
PMRV	e P		08:55:57.91		BZ	
PESTR	e P		08:55:59.36		BZ	
PVAQ	e P		08:56:01.14		BZ	
EVO	e P		08:56:04.26		BZ	
PBDV	e P		08:56:02.46		BZ	
PCVE	e P		08:56:02.90		BZ	
MESJ	e P		08:56:04.35		BZ	

16-Mar	Ho	09:09:41.8				ML 1.5	
	Lat	37.314°N		Lon	08.561°W		Prof 12
	Região: SW Monchique						Rms 0.4
	AxMax	4.0	AxMin	2.7	Ang	134	ErrZ 6
Est	Fase	P h:m:s			Dur	Co	Amp Per
MORF	i Pg	c 09:09:44.20				HZ	
	e Sg	09:09:46.05				HE	
	IAML	09:09:46.35				HZ	0.167 0.
PTEO	i Pg	d 09:09:47.56				EZ	
	e Sg	09:09:51.18				EE	
	IAML	09:09:51.83				EZ	0.025 0.1
PFVI	i Pg	c 09:09:47.20				HZ	
	e Sg	09:09:50.77				HN	
	IAML	09:09:52.68				HZ	0.020 0.2
PBDV	e Pg	09:09:51.53				HZ	
	e Sg	09:09:58.16				HN	
	IAML	09:10:00.36				HZ	0.016 0.9
PCVE	e Pg	09:09:52.05				HZ	
	e Sg	09:09:59.36				HN	
	IAML	09:10:03.26				HZ	0.008 0.2
MESJ	e Pg	09:09:53.51				HZ	
	e Sg	09:10:01.16				HN	
	IAML	09:10:03.04				HZ	0.008 0.1
PVAQ	e Pg	09:09:54.52				HZ	
	e Sg	09:10:03.67				HE	
	IAML	09:10:07.21				HZ	0.015 0.1
PBEJ	e P	09:09:59.12				EZ	
	e S	09:10:10.39				EE	
	IAML	09:10:12.70				EZ	0.013 0.1
EVO	e S	09:10:20.54				HN	
	IAML	09:10:27.25				HZ	0.005 0.1
	PBAR	09:10:09.47				HZ	
	e Sg	09:10:28.10				HE	
	IAML	09:10:30.06				HZ	0.003 0.2
	PESTR	09:10:34.79				HN	
	IAML	09:10:44.09				HZ	0.003 0.4
	e Pg	09:10:15.38				HZ	
	e Sn	09:10:31.80				HE	
	e Sg	09:10:36.40				HE	
	IAML	09:10:41.04				HZ	0.004 0.1
	PMRV	09:10:19.22				HZ	
	e Sn	09:10:46.22				HE	
	e Sg	09:10:52.37				HN	
	IAML	09:10:55.83				HZ	0.002 0.4

16-Mar	Ho	13:08:10.4			ML 1.4
	Lat	33.150°N	Lon	16.563°W	Prof 10*
	Região:	NW Porto Santo (Madeira)			Rms 0.4
	AxMax	16.0	AxMin	4.6	Ang 165 ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PMPST	e P	13:08:13.71		HZ	
	e S	13:08:17.10		HE	
	IAML	13:08:17.48		HZ	0.056 0.4
PMAR	i P	d 13:08:18.00		HZ	
	e S	13:08:24.26		H2	
	IAML	13:08:27.59		HZ	0.024 0.2
FUL	e P	13:08:18.60		EZ	
PMOZ	e P	13:08:20.26		HZ	
	e S	13:08:27.02		HE	
	IAML	13:08:36.60		HZ	0.019 0.6
PMSOL	e S	13:08:27.90		SN	
	IAML	13:08:30.20		SZ	0.015 0.1

16-Mar	Ho	13:50:51.6			ML 1.3
	Lat	36.669°N	Lon	09.786°W	Prof 11
	Região:	SW Cabo S.Vicente			Rms 0.3
	AxMax	11.6	AxMin	6.4	Ang 31 ErrZ 8
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PFVI	e P	13:51:07.34		HZ	
	e S	13:51:20.09		HE	
	IAML	13:51:21.12		HZ	0.005 0.4
MORF	e S	13:51:26.45		HN	
PTEO	e S	13:51:28.83		EE	
	IAML	13:51:34.30		EZ	0.003 0.6
PBDV	e S	13:51:37.84		HE	
PCVE	e S	13:51:40.37		HN	
	IAML	13:51:42.05		HZ	0.002 0.5
MESJ	e S	13:51:40.21		HE	
PVAQ	e S	13:51:43.34		HZ	
	IAML	13:51:44.61		HZ	0.002 0.5
PMAR	e S	13:51:55.25		HN	
EVO	e S	13:51:55.43		HE	
	IAML	13:51:56.53		HZ	0.002 0.1
PBAR	e S	13:52:03.51		HE	
	IAML	13:52:03.99		HZ	0.001 0.9
PMTG	e P	13:51:33.49		HZ	
	e S	13:52:03.85		HE	
	IAML	13:52:06.33		HZ	0.001 0.8
PMRV	e S	13:52:19.62		HE	
	IAML	13:52:21.71		HZ	0.001 0.2

16-Mar	Ho	16:21:12.8			ML 1.8
	Lat	32.252°N	Lon	16.267°W	Prof 14*
	Região:	SE Desertas (Madeira)			Rms 0.3
	AxMax	9.3	AxMin	7.0	Ang 154 ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
FUL	e P	16:21:22.74		EZ	
	e S	16:21:30.11		EN	
PMAR	e P	16:21:23.28		HZ	
	e S	16:21:31.23		H2	
	IAML	16:21:32.85		HZ	0.072 0.2
PMPST	e P	16:21:25.24		HZ	
	e S	16:21:33.76		HN	
	IAML	16:21:34.97		HZ	0.025 0.7
PMSOL	e P	16:21:24.57		SZ	
	e S	16:21:33.85		SN	
	IAML	16:21:34.53		SZ	0.047 0.2
PMOZ	e P	16:21:27.02		HZ	
	e S	16:21:38.13		HN	
	IAML	16:21:39.55		HZ	0.023 0.3

16-Mar	Ho	17:53:39.9			ML 1.6
	Lat	36.520°N	Lon	07.822°W	Prof 1*
	Região:	Golfo de Cádiz			Rms 0.4
	AxMax	8.0	AxMin	6.0	Ang 149 ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBDV	e P	17:53:53.16		HZ	
	e S	17:54:03.81		HN	
	IAML	17:54:04.88		HZ	0.005 0.5
PVAQ	e P	17:53:55.39		HZ	
	e S	17:54:08.18		HE	
	IAML	17:54:08.77		HZ	0.009 0.3

PFVI	e P	17:53:58.55		HZ	
	e S	17:54:12.08		HN	
	IAML	17:54:15.07		HZ	0.011 0.1
MORF	e P	17:53:58.00		HZ	
	e S	17:54:12.66		HN	
	IAML	17:54:13.71		HZ	0.026 0.1
PCVE	e S	17:54:16.09		HN	
	IAML	17:54:18.61		HZ	0.005 0.2
PTEO	e P	17:54:03.03		EZ	
	e S	17:54:19.66		EE	
	IAML	17:54:21.76		EZ	0.006 0.4
MESJ	e P	17:54:04.35		HZ	
	e S	17:54:22.71		HE	
	IAML	17:54:25.76		HZ	0.004 0.2
PBEJ	e S	17:54:26.05		EE	
	IAML	17:54:33.04		EZ	0.003 0.7
PBAR	e S	17:54:33.05		HE	
	IAML	17:54:38.54		HZ	0.002 0.8
EVO	e Sg	17:54:43.46		HE	
	IAML	17:54:50.32		HZ	0.002 0.3
PESTR	e Sg	17:54:52.61		HE	
PMTG	e Sg	17:55:00.86		HN	
	IAML	17:55:03.00		HZ	0.002 0.8

16-Mar	Ho	18:06:15.4	Distante (NEIC)		Mw	5.2
	Lat	29.774°S	Lon	71.579°W	Prof	43
	Região: Near Coast of Central Chile					
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PMOZ	e LR		18:45:49.38		LZ	
	IAMs_20		18:54:58.15		LZ	0.498 18
MORF	e P		18:19:08.91		BZ	
PTEO	e P		18:19:10.39		SZ	
PBDV	e P		18:19:10.86		BZ	
PVAQ	e LR		18:48:21.83		LZ	
	IAMs_20		18:55:20.73		LZ	0.442 20
PMTG	e P		18:19:15.30		BZ	
PMRV	e LR		18:48:14.95		LZ	
	IAMs_20		19:01:29.83		LZ	0.485 16
MTE	e LR		18:47:50.57		LZ	
	IAMs_20		18:57:02.81		LZ	0.679 20
PGAV	e LR		18:47:23.16		LZ	
	IAMs_20		19:01:24.60		LZ	0.491 18
MVO	e LR		18:48:02.00		LZ	
	IAMs_20		18:59:11.61		LZ	0.952 20

16-Mar						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PMOZ	e LR		19:11:58.06		LZ	
	IAMs_20		19:12:58.94		LZ	0.397 18
PGAV	e LR		19:12:38.52		LZ	
	IAMs_20		19:13:57.86		LZ	0.669 18
MTE	e LR		19:12:39.22		LZ	
	IAMs_20		19:14:33.34		LZ	0.414 20
PMRV	e LR		19:12:49.68		LZ	
	IAMs_20		19:14:57.81		LZ	0.570 20
PVAQ	e LR		19:13:21.78		LZ	
	IAMs_20		19:14:51.18		LZ	0.495 22
MVO	e LR		19:13:27.36		LZ	
	IAMs_20		19:14:47.96		LZ	0.360 18

16-Mar	Ho	19:19:33.0	Distante (IPMA)			
	Lat	41.980°N	Lon	31.230°W	Prof 10	
	Região: Azores Islands Region					
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOZ	e LR	19:26:10.46		LZ		
	IAMs_20	19:27:10.11		LZ	0.402	18
PGAV	e LR	19:27:08.81		LZ		
	IAMs_20	19:28:08.35		LZ	0.668	18
PCAS	e P	19:23:34.01		BZ		
	IAMB	19:23:41.22		BZ	0.068	1.7
COI	e P	19:23:34.35		BZ		
	IAMB	19:23:35.48		BZ	0.083	1.4
PMTG	e P	19:23:38.69		BZ		
	IAMB	19:23:40.59		BZ	0.061	1.4
MTE	e P	19:23:40.82		BZ		
	IAMB	19:23:49.04		BZ	0.042	1.6
	e LR	19:27:32.11		LZ		
	IAMs_20	19:28:32.79		LZ	0.415	20

PFVI	e P	19:23:42.91	BZ			
EVO	e P	19:23:43.73	BZ			
	IAMB	19:23:48.87	BZ	0.034	1.7	
MVO	e LR	19:27:28.78	LZ			
	IAMS_20	19:28:39.68	LZ	0.353	20	
PMRV	e P	19:23:45.25	BZ			
	IAMB	19:23:47.97	BZ	0.025	1.7	
	e LR	19:27:44.22	LZ			
	IAMS_20	19:29:09.25	LZ	0.651	18	
PESTR	P	19:23:45.80	HZ			
PBEJ	P	19:23:48.10	EZ			
PVAQ	e LR	19:27:48.77	LZ			
	IAMS_20	19:29:12.31	LZ	0.494	20	
PBAR	e P	19:23:53.89	BZ			
	IAMB	19:24:12.84	BZ	0.038	1.6	

16-Mar Ho 19:48:44.0 Distant (IPMA)
Lat 42.030°N Lon 30.880°W Prof 10
Região: Azores Islands Region

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOZ	e LR	19:55:22.10		LZ		
	IAMS_20	19:56:18.08		LZ	0.212	20
PGAV	e P	19:52:39.55		BZ		
	e LR	19:56:14.28		LZ		
	IAMS_20	19:57:15.68		LZ	0.379	20
PCAS	e P	19:52:42.14		BZ		
	IAMB	19:52:42.84		BZ	0.044	1.4
COI	e P	19:52:42.76		BZ		
	IAMB	19:52:49.68		BZ	0.051	1.3
POLO	e P	19:52:45.17		BZ		
PVRL	e P	19:52:43.99		SZ		
	IAMB	19:52:51.35		SZ	0.038	1.8
PMTG	e P	19:52:47.30		BZ		
	IAMB	19:52:48.87		BZ	0.039	1.4
MTE	e P	19:52:49.02		BZ		
	IAMB	19:52:50.18		BZ	0.036	1.3
	e LR	19:56:24.60		LZ		
	IAMS_20	19:57:41.82		LZ	0.243	20
EVO	e P	19:52:51.61		BZ		
	IAMB	19:52:52.29		BZ	0.029	1.4
PCBR	e P	19:52:52.60		SZ		
	IAMB	19:53:11.94		SZ	0.021	1.7
MVO	e LR	19:55:52.28		LZ		
	IAMS_20	19:57:48.37		LZ	0.225	20
PMRV	e P	19:52:50.73		BZ		
	e LR	19:56:49.83		LZ		
	IAMS_20	19:58:16.90		LZ	0.372	18
PESTR	P	19:52:55.00		HZ		
PBDV	e P	19:52:59.51		BZ		
	IAMB	19:53:05.44		BZ	0.059	1.7
PVAQ	e LR	19:57:07.32		LZ		
	IAMS_20	19:58:10.48		LZ	0.293	22
PBAR	e P	19:52:55.93		BZ		
	IAMB	19:53:03.60		BZ	0.030	1.7

17-Mar

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOZ	e P	01:00:58.54		BZ		
	IAMB	01:01:06.01		BZ	0.090	1.5
	IAMS_20	01:05:11.62		LZ	0.267	20
PMAR	e P	01:01:01.54		BZ		
	IAMB	01:01:03.51		BZ	0.092	1.2
FUL	e P	01:01:02.33		EZ		
	IAMB	01:01:42.51		EZ	0.089	1.6
PGAV	e P	01:01:25.51		BZ		
	IAMS_20	01:06:07.23		LZ	0.246	20
PCAS	e P	01:01:28.96		BZ		
COI	e P	01:01:29.66		BZ		
	IAMB	01:01:29.86		BZ	0.055	1.3
POLO	e P	01:01:30.88		BZ		
PVRL	e P	01:01:31.53		SZ		
PMTG	e P	01:01:33.97		BZ		
	IAMB	01:01:35.14		BZ	0.042	1.4
MTE	e P	01:01:36.10		BZ		
	IAMB	01:01:36.84		BZ	0.041	1.3
	IAMS_20	01:06:32.43		LZ	0.161	20
PCBR	e P	01:01:37.64		SZ		

EVO	e P	01:01:38.18	BZ			
	IAMB	01:02:05.61	BZ	0.034	1.7	
PTEO	e P	01:01:39.42	SZ			
PESTR	e P	01:01:39.56	BZ			
	IAMB	01:01:41.79	BZ	0.040	1.6	
PMRV	e P	01:01:39.87	BZ			
	IAMS_20	01:06:58.15	LZ	0.235	20	
MESJ	e P	01:01:40.05	BZ			
PBAR	e P	01:01:49.20	BZ			
MVO	IAMS_20	01:06:59.68	LZ	0.142	18	
PVAQ	IAMS_20	01:07:13.71	LZ	0.257	20	

17-Mar Ho 02:20:42.7 Distant (NEIC)
Lat 42.830°N Lon 29.350°W Prof 10
Região: Azores Islands Region

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOZ	e P	02:23:59.10		BZ		
	IAMS_20	02:28:02.49		LZ	0.264	20
PMAR	e P	02:24:03.27		BZ		
PGAV	IAMS_20	02:29:08.23		LZ	0.393	18
PSBE	e P	02:24:27.63		BZ		
	IAMB	02:24:36.74		BZ	0.059	1.9
PCAS	e P	02:24:30.78		BZ		
	IAMB	02:24:36.64		BZ	0.057	1.6
POLO	e P	02:24:29.62		BZ		
PMTG	e P	02:24:36.12		BZ		
	IAMB	02:24:45.44		BZ	0.050	1.9
MTE	IAMS_20	02:29:22.43		LZ	0.282	20
MVO	IAMS_20	02:29:50.50		LZ	0.287	18
PCBR	e P	02:24:39.12		SZ		
	IAMB	02:24:46.66		SZ	0.045	1.7
PBRG	e P	02:24:38.79		BZ		
	IAMB	02:24:41.08		BZ	0.052	1.6
PMRV	e P	02:24:38.55		BZ		
	IAMS_20	02:30:08.45		LZ	0.393	18
PVAQ	IAMS_20	02:30:02.08		LZ	0.303	20
PBAR	e P	02:24:51.45		BZ		

17-Mar Ho 03:24:13.4 ML 1.4
Lat 36.674°N Lon 07.542°W Prof 21
Região: Golfo de Cádiz Rms 0.3
AxMax 3.5 AxMin 2.5 Ang 71 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	e P	03:24:25.59		HZ		
	e S	03:24:34.61		HE		
	IAML	03:24:35.54		HZ	0.008	0.2
PVAQ	e P	03:24:26.74		HZ		
	e S	03:24:36.34		HE		
	IAML	03:24:37.46		HZ	0.013	0.2
PCVE	e P	03:24:31.28		HZ		
	e S	03:24:44.48		HE		
	IAML	03:24:44.67		HZ	0.005	0.3
MORF	e P	03:24:31.72		HZ		
	e S	03:24:46.32		HE		
	IAML	03:24:54.11		HZ	0.004	0.2
PFVI	e P	03:24:32.52		HZ		
MESJ	e P	03:24:34.55		HZ		
	e S	03:24:50.42		HE		
PTEO	e P	03:24:34.88		EZ		
	e S	03:24:50.80		EE		
PBAR	e P	03:24:37.89		HZ		
	e S	03:24:56.85		HE		
	IAML	03:25:02.65		HZ	0.001	0.2
PESTR	e S	03:25:12.52		HE		
PMTG	e P	03:24:50.69		HZ		
	e S	03:25:19.14		HE		
PMRV	e S	03:25:25.96		HE		
PCBR	e S	03:25:36.14		EE		

17-Mar

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOZ	e P	05:44:52.00		BZ		
	IAMB	05:45:15.58		BZ	0.096	1.9
	e S	05:47:40.60		LN		
	IAMS_20	05:53:25.29		LZ	0.524	18
FUL	e P	05:44:56.86		EZ		

COI	e P	05:45:24.74		BZ				MESJ	P	07:07:45.00		HZ			
	I Amb	05:45:27.15		BZ	0.065	1.4		POLO	P	07:07:49.00		HZ			
PCAS	e P	05:45:26.05		BZ				PBAR	e P	07:07:52.17		BZ			
PMTG	e P	05:45:27.72		BZ					I Amb	07:07:53.50		BZ	0.032	1.4	
	I Amb	05:45:31.01		BZ	0.041	1.4		PMRV	e S	07:10:04.75		LE			
PGAV	e S	05:48:35.24		LE					I AMs_20	07:13:09.56		LZ	0.484	20	
	I AMs_20	05:54:25.10		LZ	1.018	18		PGAV	I AMs_20	07:12:09.83		LZ	0.490	18	
PVAQ	e S	05:49:08.80		LN				MVO	I AMs_20	07:12:40.41		LZ	0.282	20	
	I AMs_20	05:55:18.65		LZ	0.721	20		PVAQ	I AMs_20	07:13:04.53		LZ	0.490	22	
MTE	I AMs_20	05:54:50.46		LZ	0.661	20									
MVO	I AMs_20	05:55:06.97		LZ	0.502	20									
PMRV	I AMs_20	05:55:14.87		LZ	0.939	20									
17-Mar															
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PMOZ	e P	05:49:15.64		BZ				PMOZ	e P	09:06:47.24		BZ			
	I Amb	05:49:23.29		BZ	0.069	1.1			I Amb	09:06:58.31		BZ	0.108	2.0	
PMAR	e P	05:49:17.91		BZ				PSBE	e P	09:07:23.57		BZ			
	I Amb	05:49:19.31		BZ	0.101	1.5		PCAS	e P	09:07:21.77		BZ			
PMPST	e P	05:49:18.89		BZ				COI	e P	09:07:22.45		BZ			
	I Amb	05:49:21.28		BZ	0.214	1.5		PVIS	e P	09:07:19.25		BZ			
FUL	e P	05:49:19.97		EZ				MVO	e P	09:07:23.68		BZ			
	I Amb	05:49:23.97		EZ	0.091	1.5		PCBR	e P	09:07:28.91		SZ			
PGAV	e P	05:49:44.52		BZ					I Amb	09:07:42.14		SZ	0.029	1.5	
	I Amb	05:49:46.31		BZ	0.109	1.7		MORF	e P	09:07:26.91		BZ			
PSBE	e P	05:49:46.39		BZ				17-Mar							
	I Amb	05:50:13.76		BZ	0.052	1.6		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PCAS	e P	05:49:46.84		BZ				PBRG	e P	11:54:31.57		BZ			
	I Amb	05:49:48.44		BZ	0.109	1.4			I Amb	11:54:38.69		BZ	0.049	1.6	
COI	e P	05:49:47.60		BZ				MVO	e P	11:54:31.43		BZ			
	I Amb	05:49:49.28		BZ	0.160	1.4		PMRV	e P	11:54:35.12		BZ			
POLO	e P	05:49:49.55		BZ					I Amb	11:54:41.82		BZ	0.029	1.6	
PVIS	e P	05:49:49.85		BZ				MTE	e P	11:54:38.57		BZ			
PVRL	e P	05:49:50.26		SZ				POLO	e P	11:54:39.02		BZ			
PMTG	e P	05:49:52.18		BZ				PVIS	e P	11:54:38.50		BZ			
	I Amb	05:49:53.84		BZ	0.108	1.4		PBEJ	e P	11:54:43.78		SZ			
MTE	e P	05:49:54.31		BZ				PGAV	e P	11:54:45.45		BZ			
	I Amb	05:49:55.25		BZ	0.059	1.4		PMTG	e P	11:54:43.58		BZ			
MVO	e P	05:49:56.78		BZ				PCAS	e P	11:54:44.33		BZ			
	I Amb	05:50:00.86		BZ	0.043	1.5		MESJ	e P	11:54:45.17		BZ			
PCBR	e P	05:49:56.81		SZ				17-Mar							
	I Amb	05:50:06.68		SZ	0.049	1.4		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
EVO	P	05:49:57.00		HZ				PBAR	e Pn	20:08:34.10		HZ			
MORF	e P	05:49:57.77		BZ					e Sn	20:09:01.14		HE			
PESTR	e P	05:49:58.47		BZ					e Sg	20:09:09.11		HN			
	I Amb	05:50:00.51		BZ	0.051	1.7			I AML	20:09:19.17		HZ	0.002	0.5	
PMRV	e P	05:49:58.65		BZ				PVAQ	e Pn	20:08:36.04		HZ			
PBEJ	e P	05:50:01.13		SZ					I AML	20:09:24.41		HZ	0.002	0.7	
	I Amb	05:50:03.15		SZ	0.048	1.8		PBDV	e Sn	20:09:13.15		HE			
PBDV	e P	05:50:03.33		BZ				EVO	e Sn	20:09:21.51		HE			
	I Amb	05:50:05.83		BZ	0.085	1.6		PMRV	e Sg	20:09:37.56		HE			
PBAR	e P	05:50:07.17		BZ				17-Mar							
	I Amb	05:50:08.63		BZ	0.042	1.6		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
17-Mar															
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PMOZ	e P	07:07:03.76		BZ				PBAR	e Sg	21:16:16.60		HE			
	I Amb	07:07:10.26		BZ	0.106	2.2		PESTR	e Sg	21:16:36.49		HE			
	I AMs_20	07:11:05.01		LZ	0.459	20		PMRV	e Sg	21:16:45.48		HE			
PMAR	e P	07:07:06.01		BZ				17-Mar							
	I Amb	07:07:33.77		BZ	0.078	1.4		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PCAS	e P	07:07:31.99		BZ				PBAR	e Sg	23:24:35.23		HN			
	I Amb	07:07:32.66		BZ				17-Mar							
PSBE	e P	07:07:32.66		BZ				<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
	I Amb	07:07:41.48		BZ	0.064	1.6		PBAR	e Sg						
COI	e P	07:07:33.87		BZ				18-Mar							
PTEO	e P	07:07:35.87		SZ				<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
	I Amb	07:07:47.66		SZ	0.061	1.5		PSVI	e P	01:11:43.12		HZ			
PMTG	e P	07:07:36.89		BZ					e S	01:11:48.15		HN			
	I Amb	07:07:39.26		BZ	0.059	1.4			I AML	01:11:50.32		HZ	0.529	0.6	
MTE	e P	07:07:40.05		BZ				PFVI	i P	01:11:44.91		HZ			
	I AMs_20	07:12:33.87		LZ	0.347	20			e S	01:11:51.07		HN			
PCBR	e P	07:07:40.16		SZ					I AML	01:11:51.69		HZ	0.290	0.1	
EVO	e P	07:07:41.76		BZ				17-Mar							
	I Amb	07:07:43.33		BZ	0.033	1.3		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PCVE	e P	07:07:43.06		BZ				PSVI	e P	01:11:43.12		HZ			
PBEJ	e P	07:07:44.39		SZ					e S	01:11:48.15		HN			
	I Amb	07:07:53.61		SZ	0.041	1.7			I AML	01:11:51.69		HZ	0.290	0.1	

PLAGO	e P	01:11:45.55	HZ		18-Mar	Ho 05:06:23.4	ML 1.2
	e S	01:11:52.60	HE			Lat 40.027°N	Prof 19
	IAML	01:11:54.03	HZ	0.334 0.8		Lon 07.780°W	Rms 0.2
PPOR	e S	01:11:55.00	HN			Região: E Pampilhosa da Serra	ErrZ 2
PALJ	e S	01:11:55.74	HE			AxMax 1.8 AxMin 1.6 Ang 81	
MORF	e P	d 01:11:47.91	HZ		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>
	e S	01:11:56.50	HN		PCBR	e Pg	05:06:29.67
	IAML	01:11:56.92	HZ	0.384 0.1		e Sg	05:06:34.39
PALBU	e P	01:11:49.59	HZ			IAML	05:06:34.51
	e S	01:11:59.41	HE		MTE	e Pg	d 05:06:31.52
PTEO	i P	d 01:11:50.44	EZ			e Sg	05:06:37.69
	e S	01:12:01.24	EE			IAML	05:06:39.20
	IAML	01:12:02.28	EZ	0.089 0.2	COI	e Pg	05:06:33.14
PBDV	i P	c 01:11:53.59	HZ			e Sg	05:06:40.38
	e S	01:12:06.17	HN		PCAS	IAML	05:06:41.44
	IAML	01:12:07.90	HZ	0.032 0.1		e Pg	05:06:33.73
PCVE	e P	c 01:11:55.86	HZ			e Sg	05:06:43.22
	e S	01:12:10.43	HE		PMRV	e Pg	05:06:35.53
	IAML	01:12:14.83	HZ	0.024 0.1		e Sg	05:06:44.41
PVAQ	i P	c 01:11:56.62	HZ			IAML	05:06:44.64
	e S	01:12:11.53	HE		PVIS	e Pg	05:06:36.05
	IAML	01:12:12.19	HZ	0.042 0.1		e Sg	05:06:45.65
MESJ	e P	01:11:56.66	HZ		PSBE	e P	05:06:40.67
	e S	01:12:12.32	HE			e S	05:06:52.97
	IAML	01:12:13.31	HZ	0.042 0.2		IAML	05:06:53.43
PBEJ	e P	01:12:00.77	EZ		PMTG	e P	05:06:41.40
	e S	01:12:19.35	EN			e S	05:06:54.60
	IAML	01:12:21.75	EZ	0.022 0.2		IAML	05:06:55.21
EVO	e P	01:12:05.62	HZ		PESTR	e P	05:06:43.94
	e S	01:12:28.30	HE			e S	05:06:58.66
	IAML	01:12:28.90	HZ	0.052 0.1		IAML	05:07:00.37
PBAR	e P	01:12:08.56	HZ		PVRL	e S	05:07:01.32
	e S	01:12:32.97	HN		MVO	e Pg	05:06:46.19
	IAML	01:12:35.07	HZ	0.011 0.4		e Sn	05:07:01.25
PMAFR	e P	01:12:09.31	HZ			e Sg	05:07:03.02
	e S	01:12:35.35	HE			IAML	05:07:05.26
	IAML	01:12:36.11	HZ	0.017 0.4	POLO	e Pg	05:06:47.16
PMTG	i P	d 01:12:11.55	HZ			e Sg	05:07:05.81
	e S	01:12:38.07	HN		EVO	e Pg	05:06:49.91
	IAML	01:12:40.29	HZ	0.013 0.1		e Sg	05:07:09.29
PESTR	e P	01:12:11.66	HZ			IAML	05:07:12.93
	e S	01:12:39.05	HN		PBAR	e Pg	05:06:57.97
	IAML	01:12:41.63	HZ	0.008 0.2		e Sg	05:07:23.68
PSBE	e P	01:12:17.08	HZ		PGAV	e Sg	05:07:23.58
	e S	01:12:48.88	HE		MESJ	e Pg	05:07:05.02
	IAML	01:12:52.98	HZ	0.007 0.2			
PMRV	e P	d 01:12:19.59	HZ		18-Mar	Ho 05:11:02.8	ML 2.1
	e S	01:12:52.25	HE			Lat 36.677°N	Prof 23
	IAML	01:12:54.16	HZ	0.024 0.7		Lon 07.313°W	Rms 0.3
PCAS	e P	01:12:24.76	HZ			Região: Golfo de Cádiz	ErrZ 3
	e S	01:13:01.75	HN			AxMax 2.7 AxMin 1.9 Ang 25	
	IAML	01:13:03.74	HZ	0.008 0.5	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>
PCBR	e P	01:12:24.51	EZ		PBDV	e P	05:11:16.63
	e S	01:13:00.83	EN			e S	05:11:27.10
	IAML	01:13:02.31	EZ	0.013 0.2		IAML	05:11:29.73
COI	e S	01:13:04.84	HE		PVAQ	e P	05:11:16.98
MTE	e P	01:12:31.27	HZ			e S	05:11:28.09
	e S	01:13:12.91	HN			IAML	05:11:30.23
	IAML	01:13:14.84	HZ	0.022 0.4	PCVE	e P	05:11:21.71
PVIS	e P	01:12:34.56	HZ			e S	05:11:35.56
	e S	01:13:18.84	HE			IAML	05:11:41.06
PVRL	e P	01:12:42.32	SZ		MORF	e Pn	05:11:23.18
	e S	01:13:32.36	SE			e Pg	05:11:25.28
	IAML	01:13:34.49	SZ	0.006 0.3		e Sn	05:11:39.24
MVO	e P	01:12:42.89	HZ			e Sg	05:11:42.05
	e S	01:13:33.73	HE		PFVI	e Pn	05:11:24.11
	IAML	01:13:37.30	HZ	0.005 0.7		e Pg	05:11:26.65
POLO	e P	01:12:43.62	HZ			e Sn	05:11:39.47
	e S	01:13:34.35	HE			e Sg	05:11:42.74
	IAML	01:13:36.17	HZ	0.003 0.7	MESJ	IAML	05:11:45.96
PCAB	e P	01:12:48.35	EZ			e Pn	05:11:25.19
PGAV	e P	01:12:50.92	HZ			e Pg	05:11:27.42
	e S	01:13:46.45	HN			e Sn	05:11:41.41
PBRG	e P	01:12:52.26	HZ			e Sg	05:11:45.23
	e S	01:13:49.12	HE			IAML	05:11:49.71
	IAML	01:13:51.33	HZ	0.004 0.2	PBEJ	e Pg	05:11:28.13
						e Sn	05:11:43.06
						e Sg	05:11:46.85
						IAML	05:11:47.79
							EZ 0.012 0.2

PCAS	e P	02:42:07.32	HZ	EVO	e P	06:40:31.01	BZ		
	e S	02:42:42.12	HN		IAMB	06:40:35.75	BZ	0.078	2.0
PCBR	e P	02:42:07.11	EZ	PMTG	e P	06:40:31.54	BZ		
	e S	02:42:41.82	EE		IAMB	06:40:35.89	BZ	0.072	2.2
MTE	e P	02:42:13.65	HZ	PBDV	e P	06:40:33.31	BZ		
	e S	02:42:53.30	HN		IAMB	06:40:38.72	BZ	0.208	2.0
PVIS	e P	02:42:17.12	HZ	PCVE	e P	06:40:32.90	BZ		
	e S	02:42:59.52	HN		IAMB	06:40:37.48	BZ	0.112	2.1
MVO	e P	02:42:25.59	HZ	MESJ	e P	06:40:33.94	BZ		
	e S	02:43:14.62	HN		IAMB	06:40:38.53	BZ	0.098	2.2
POLO	e P	02:42:26.25	HZ	PSBE	e P	06:40:35.47	BZ		
	e S	02:43:14.66	HN	PTEO	e P	06:40:38.13	SZ		
PGAV	e P	02:42:33.39	HZ		IAMB	06:40:44.51	SZ	0.257	2.0
	e S	02:43:25.98	HN	GGNV	e P	06:40:39.24	BZ		
PBRG	e P	02:42:34.76	HZ	PFVI	e P	06:40:39.45	BZ		
	e S	02:43:30.09	HN						

20-Mar	Ho	04:24:01.5	ML 1.0						
	Lat	37.319°N	Lon	08.569°W	Prof	15			
	Região:	NW Monchique			Rms	0.4			
	AxMax	3.2	AxMin	2.4	Ang	135	ErrZ	8	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
MORF	e Pg	04:24:04.05		HZ					
	e Sg	04:24:06.09		HN					
	IAML	04:24:06.32		HZ	0.076	0.1			
PTEO	e Pg	04:24:07.13		EZ					
	e Sg	04:24:10.59		EN					
	IAML	04:24:11.15		EZ	0.007	0.1			
PFVI	e Pg	04:24:07.26		HZ					
	e Sg	04:24:11.06		HN					
	IAML	04:24:11.37		HZ	0.011	0.1			
PBDV	e P	04:24:11.34		HZ					
	e S	04:24:17.88		HN					
PCVE	e P	04:24:11.59		HZ					
	e S	04:24:17.82		HE					
	IAML	04:24:19.20		HZ	0.003	0.5			
MESJ	e P	04:24:12.84		HZ					
	e S	04:24:20.66		HE					
PVAQ	e P	04:24:14.35		HZ					
PBEJ	e S	04:24:29.65		EE					
EVO	e -	04:24:42.35		HE					
PBAR	e Sg	04:24:47.62		HN					
PMTG	e Sg	04:24:55.78		HN					

20-Mar	Ho	06:34:28.5	Distante (NEIC)	Mw 5.7					
	Lat	37.434°N	Lon	29.564°E	Prof	10			
	Região:	Turkey							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBRG	e P	06:40:19.32		BZ					
	IAMB	06:40:37.18		BZ	0.111	1.5			
MVO	e P	06:40:21.56		BZ					
	IAMB	06:40:43.52		BZ	0.124	1.2			
	e S	06:45:11.39		LE					
	IAMs_20	06:53:55.83		LZ	2.063	16			
PBAR	e P	06:40:24.94		BZ					
	IAMB	06:40:47.28		BZ	0.139	1.8			
MTE	e P	06:40:26.13		BZ					
	IAMB	06:40:32.45		BZ	0.103	1.8			
	e S	06:45:18.13		LE					
PMRV	e P	06:40:25.58		BZ					
	IAMB	06:40:31.30		BZ	0.081	1.7			
	IAMs_20	06:53:20.76		LZ	2.704	16			
PCBR	e P	06:40:26.13		SZ					
	IAMB	06:40:31.52		SZ	0.105	1.6			
POLO	e P	06:40:27.17		BZ					
PESTR	e P	06:40:27.54		BZ					
	IAMB	06:40:33.07		BZ	0.096	1.7			
PGAV	e P	06:40:29.97		BZ					
	e S	06:45:25.55		LE					
	IAMs_20	06:55:25.87		LZ	2.008	18			
PBEJ	e P	06:40:31.17		SZ					
	IAMB	06:40:37.70		SZ	0.194	2.1			
PVAQ	e P	06:40:31.13		BZ					
	IAMB	06:40:36.54		BZ	0.161	1.9			
	IAMs_20	06:54:58.21		LZ	1.341	18			

20-Mar	Ho	09:56:44.0	ML 3.5						
	Lat	45.265°N	Lon	00.365°W	Prof	24			
	Região:	France			Rms	0.7			
	AxMax	6.1	AxMin	4.4	Ang	124	ErrZ	11	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBRG	e Pn	09:58:08.00		HZ					
	e Sn	09:59:10.99		HE					
	IAML	09:59:30.33		HZ	0.022	0.5			
MVO	e Pn	09:58:16.49		HZ					
	e Sn	09:59:27.00		HE					
	IAML	10:00:15.38		HZ	0.036	0.5			
PCAB	e Pn	09:58:19.78		EZ					
	e Sn	09:59:31.47		EE					
	IAML	09:59:54.60		EZ	0.020	0.6			
PGAV	e Pn	09:58:18.79		HZ					
	e Sn	09:59:30.85		HE					
	IAML	09:59:53.12		HZ	0.020	0.5			
POLO	e Pn	09:58:20.42		HZ					
	e Sn	09:59:33.43		HN					
	IAML	10:00:21.35		HZ	0.007	0.6			
PVRL	e Pn	09:58:20.59		SZ					
PVIS	e Pn	09:58:26.67		HZ					
	e Sn	09:59:44.07		HE					
MTE	e Pn	09:58:27.46		HZ					
	e Sn	09:59:43.83		HE					
	IAML	09:59:58.08		HZ	0.027	0.6			
PCBR	e Pn	09:58:32.54		EZ					
	e Sn	09:59:52.21		EN					
	IAML	10:01:06.30		EZ	0.017	0.6			
PMRV	e Pn	09:58:36.37		HZ					
	e Sn	09:59:58.73		HN					
	IAML	09:59:59.30		HZ	0.028	0.6			
PCAS	e Pn	09:58:37.99		HZ					
	e Sn	10:00:02.75		HE					
	IAML	10:01:21.43		HZ	0.018	0.6			
PESTR	e Pn	09:58:44.80		HZ					
	e Sn	10:00:10.46		HN					
	IAML	10:00:14.30		HZ	0.018	0.4			
PMTG	e Pn	09:58:45.18		HZ					
	e Sn	10:00:14.31		HE					
	IAML	10:01:30.64		HZ	0.010	0.6			
PBAR	e Pn	09:58:47.52		HZ					
	e Sn	10:00:18.96		HE					
	IAML	10:00:20.74		HZ	0.020	0.4			
EVO	e Pn	09:58:52.51		HZ					
PBEJ	e Sn	10:00:29.46		EE					
MESJ	e Pn	09:59:00.11		HZ					
	e Sn	10:00:38.81		HE					
PCVE	e Pn	09:58:59.40		HZ					
	e Sn	10:00:39.89		HE					
PBDV	e Pn	09:59:04.45		HZ					
	e Sn	10:00:44.09		HE					
PTEO	e Pn	09:59:04.97		EZ					
	e Sn	10:00:50.26		EE					
MORF	e Pn	09:59:06.81		HZ					
	e Sn	10:00:54.14		HN					
PFVI	e Pn	09:59:10.46		HZ					
	e Sn	10:00:59.24		HE					

20-Mar

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	e P	10:49:04.10		HZ		
	e S	10:49:15.17		HN		
	IAML	10:49:18.80		HZ	0.003	0.7

20-Mar

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBAR	e Pn	12:02:30.38		HZ		
	e Sn	12:03:15.88		HN		
PESTR	e Pn	12:02:38.42		HZ		

20-Mar Ho 13:22:42.6 Distante (NEIC) mb 4.7
Lat 17.745°S Lon 178.214°W Prof 495
Região: Fiji Islands Region

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
POLO	e PKPab	13:42:06.50		BZ		
MVO	e PKPab	13:42:07.34		BZ		
PVIS	e PKPab	13:42:08.89		BZ		
MTE	e PKPab	13:42:10.47		BZ		

20-Mar Ho 15:23:58.6 Distante (NEIC) Mw 6.3
Lat 15.595°S Lon 167.651°E Prof 119
Região: Vanuatu Islands

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e PKPdf	15:43:34.64		BZ		
	e -	15:43:43.03		BZ		
	e PKPab	15:43:56.28		BZ		
	e PP	15:47:30.78		BZ		
PGAV	e PKPdf	15:43:34.87		BZ		
	e -	15:43:43.77		BZ		
	e PKPab	15:43:55.73		BZ		
	e PP	15:47:30.92		BZ		
PCAB	e PKPdf	15:43:35.98		SZ		
	e -	15:43:44.48		SZ		
	e PKPab	15:43:57.68		SZ		
	e PP	15:47:31.25		SZ		
POLO	e PKPdf	15:43:35.37		BZ		
	e -	15:43:45.47		BZ		
	e PKPab	15:43:59.38		BZ		
	e PP	15:47:32.60		BZ		
PVRL	e PKPdf	15:43:36.09		SZ		
	e -	15:43:45.81		SZ		
	e PKPab	15:43:59.98		SZ		
MVO	e PKPdf	15:43:36.59		BZ		
	e -	15:43:45.69		BZ		
	e PKPab	15:43:59.42		BZ		
	e PP	15:47:34.00		BZ		
PVIS	e PKPdf	15:43:36.24		BZ		
	e PKPab	15:44:01.75		BZ		
	e PP	15:47:36.81		BZ		
MTE	e PKPdf	15:43:37.15		BZ		
	e PKPab	15:44:02.97		BZ		
	e PP	15:47:38.30		BZ		
COI	e PKPdf	15:43:36.42		BZ		
	e PKPab	15:44:04.23		BZ		
	e PP	15:47:40.45		BZ		
PCAS	e PKPdf	15:43:37.55		BZ		
	e PKPab	15:44:04.90		BZ		
	e PP	15:47:40.58		BZ		
PCBR	e PKPdf	15:43:36.95		SZ		
	e -	15:43:47.50		SZ		
	e PKPab	15:44:05.32		SZ		
	e PP	15:47:40.50		SZ		
PMRV	e PKPdf	15:43:37.91		BZ		
	e -	15:43:47.86		BZ		
	e PKPab	15:44:06.65		BZ		
	e PP	15:47:44.07		BZ		
PSBE	e PKPdf	15:43:37.58		BZ		
	e PKPab	15:44:07.41		BZ		
	e PP	15:47:43.58		BZ		
PMTG	e PKPdf	15:43:38.30		BZ		
	e PKPab	15:44:08.41		BZ		
	e PP	15:47:45.67		BZ		
PESTR	e PKPdf	15:43:38.85		BZ		
	e PKPab	15:44:09.47		BZ		
	e PP	15:47:47.01		BZ		

GGNV	e PKPdf	15:43:38.72		BZ		
	e pPKPdf	15:44:10.92		BZ		
EVO	e PKPdf	15:43:39.42		BZ		
	e pPKPdf	15:44:11.16		BZ		
	e PP	15:47:48.67		BZ		
PBAR	e PKPdf	15:43:39.67		BZ		
	e PKPab	15:44:12.33		BZ		
	e PP	15:47:49.53		BZ		
PBEJ	e PKPdf	15:43:39.87		SZ		
	e PKPab	15:44:13.79		SZ		
	e PP	15:47:51.27		SZ		
MESJ	e PKPdf	15:43:40.83		BZ		
	e PKPab	15:44:14.38		BZ		
	e PP	15:47:53.35		BZ		
PCVE	e PKPdf	15:43:40.46		BZ		
	e PKPab	15:44:15.70		BZ		
	e PP	15:47:55.08		BZ		
PVAQ	e PKPdf	15:43:40.89		BZ		
	e PKPab	15:44:16.23		BZ		
	e PP	15:47:55.89		BZ		
PTEO	e PKPdf	15:43:41.63		SZ		
	e PKPab	15:44:15.99		SZ		
	e PP	15:47:55.45		SZ		
PBDV	e PKPdf	15:43:40.68		BZ		
	e PKPab	15:44:17.25		BZ		
	e PP	15:47:57.27		BZ		
MORF	e PKPab	15:44:17.39		BZ		
	e PP	15:47:57.40		BZ		
PFVI	e PKPdf	15:43:41.96		BZ		
	e PKPab	15:44:18.15		BZ		
PMPST	e PKPdf	15:43:47.38		BZ		
	e PKPab	15:44:31.86		BZ		
	e PP	15:48:14.98		BZ		
PMOZ	e PKPdf	15:43:47.04		BZ		
	e PP	15:48:19.49		BZ		
PMAR	e PKPab	15:44:35.88		BZ		
	e PP	15:48:18.68		BZ		
PMSOL	e PKPdf	15:43:48.21		SZ		
	e PKPab	15:44:36.18		SZ		
FUL	e PKPab	15:44:36.18		EZ		

20-Mar Ho 16:23:23.5 Distante (NEIC) mb 5.1
Lat 02.787°S Lon 77.349°W Prof 39
Região: Peru-Ecuador Border Region

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	e P	16:35:00.47		BZ		
MORF	e P	16:35:01.38		BZ		
PTEO	e P	16:35:01.13		SZ		
MESJ	e P	16:35:03.39		BZ		
PBDV	e P	16:35:04.43		BZ		
PCVE	e P	16:35:04.32		BZ		
PBEJ	e P	16:35:05.19		SZ		
PMTG	e P	16:35:04.89		BZ		
PCAS	e P	16:35:05.45		BZ		
COI	e P	16:35:06.44		BZ		
PESTR	e P	16:35:07.86		BZ		
PBAR	e P	16:35:08.86		BZ		
PVIS	e P	16:35:08.71		BZ		
PMRV	e P	16:35:08.53		BZ		
PCBR	e P	16:35:09.26		SZ		
PGAV	e P	16:35:09.77		BZ		
MTE	e P	16:35:09.74		BZ		
POLO	e P	16:35:10.16		BZ		
PVRL	e P	16:35:10.35		SZ		
MVO	e P	16:35:13.17		BZ		
PBRG	e P	16:35:15.14		BZ		

20-Mar Ho 18:55:44.8 ML 1.8
Lat 37.068°N Lon 05.170°W Prof 13
Região: SE Sevilha (ESP) Rms 0.5
AxMax 3.1 AxMin 2.9 Ang 57 ErrZ 5

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBAR	e Pn	18:56:14.59		HZ		
	e Sn	18:56:38.00		HE		
	e Sg	18:56:42.93		HN		
	IAML	18:56:45.30		HZ	0.003	0.8

PVAQ	e Pn	18:56:17.48	HZ					PESTR	e P	09:25:38.93	BZ		
PBDV	e Pn	18:56:19.91	HZ					PMRV	e P	09:25:43.54	BZ		
	e Sn	18:56:47.47	HN						IAMB	09:25:45.63	BZ	0.030	1.5
	IAML	18:56:53.84	HZ	0.004	0.7				e LR	09:45:50.38	LZ		
	e Sg	18:56:55.59	HN						IAMS_20	09:49:50.94	LZ	1.090	18
PCVE	e Pn	18:56:21.64	HZ					MTE	e S	09:34:06.87	LE		
	e Sg	18:56:58.15	HE						e LQ	09:44:23.21	LN		
	IAML	18:57:06.43	HZ	0.003	0.5				e LR	09:47:48.61	LZ		
MESJ	e Sg	18:57:05.10	HN						IAMS_20	09:55:16.71	LZ	2.422	16
	IAML	18:57:10.22	HZ	0.003	0.4			MVO	e P	09:25:49.31	BZ		
MORF	e Pn	18:56:28.34	HZ						e LQ	09:44:04.14	LE		
	e Sn	18:57:01.44	HN						e LR	09:45:55.36	LZ		
PMRV	e Sg	18:57:14.77	HN						IAMS_20	09:55:06.07	LZ	3.889	16
	IAML	18:57:23.13	HZ	0.003	0.7			PCAS	e P	09:25:50.80	BZ		
PMTG	e Sn	18:57:10.03	HE					PBRG	e P	09:25:51.76	BZ		
	e Sg	18:57:20.43	HN					POLO	e P	09:25:54.26	BZ		
	IAML	18:57:28.69	HZ	0.002	0.4			PGAV	e P	09:26:00.39	BZ		
									e LQ	09:44:48.84	LN		
									e LR	09:49:51.05	LZ		
									IAMS_20	09:55:52.32	LZ	3.583	16

20-Mar Ho 19:13:03.3 Distante (NEIC) mb 5.0
Lat 15.222°N Lon 44.925°W Prof 10
Região: Northern Mid-Atlantic Ridge

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOZ	IAMS_20	19:28:37.05		LZ	0.397	22
	4 T	19:50:36.45		HZ		
PMSOL	e T	19:49:56.20		SZ		
PMAR	e P	19:19:19.34		BZ		
	e T	19:50:25.12		HZ		
MORF	e P	19:20:30.06		BZ		
PTEO	e P	19:20:29.36		SZ		
MESJ	e P	19:20:34.59		BZ		
PCVE	e P	19:20:35.01		BZ		
PVAQ	IAMS_20	19:33:25.11		LZ	0.559	20
PBEJ	e P	19:20:37.38		SZ		
EVO	e P	19:20:37.92		BZ		
PMTG	e P	19:20:38.31		BZ		
PCAS	e P	19:20:40.60		BZ		
PBAR	e P	19:20:42.72		BZ		
PMRV	e P	19:20:44.60		BZ		
	IAMS_20	19:33:35.57		LZ	0.430	22
PCBR	e P	19:20:45.43		SZ		
PVIS	e P	19:20:46.38		BZ		
MTE	e P	19:20:47.37		BZ		
	IAMS_20	19:34:06.99		LZ	0.538	22
PGAV	e P	19:20:49.29		BZ		
	IAMS_20	19:34:52.21		LZ	0.564	18
PCAB	e P	19:20:49.68		SZ		
POLO	e P	19:20:49.44		BZ		
PVRL	e P	19:20:49.71		SZ		
MVO	e P	19:20:52.86		BZ		
	IAMS_20	19:34:38.27		LZ	0.546	20
PBRG	e P	19:20:56.93		BZ		

20-Mar Ho 23:58:46.7 ML 1.3
Lat 36.113°N Lon 08.040°W Prof 0
Região: S Faro Rms 0.3
AxMax 7.1 AxMin 5.8 Ang 67 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	e P	23:59:07.03		HZ		
	e S	23:59:23.03		HN		
PFVI	e P	23:59:08.84		HZ		
	e S	23:59:25.01		HN		
	IAML	23:59:25.97		HZ	0.007	0.7
MORF	e P	23:59:10.07		HZ		
	e S	23:59:27.28		HE		
	IAML	23:59:28.22		HZ	0.002	0.2
PVAQ	e P	23:59:10.51		HZ		
	e S	23:59:28.36		HZ		
	IAML	23:59:29.80		HZ	0.002	0.3
PCVE	e S	23:59:33.09		HE		
PTEO	e S	23:59:33.75		EE		
MESJ	e S	23:59:38.95		HN		

21-Mar Ho 09:15:40.6 Distante (NEIC) Mw 5.5
Lat 07.878°S Lon 32.085°E Prof 22
Região: Tanzania

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PVAQ	e LR	09:46:01.47		LZ		
	IAMS_20	09:50:13.28		LZ	1.539	20

21-Mar Ho 23:02:47.1 ML 1.1
Lat 42.034°N Lon 07.356°W Prof 8
Região: NE Chaves Rms 0.2
AxMax 2.7 AxMin 2.0 Ang 82 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e Pg	23:02:56.73		HZ		
	e Sg	23:03:03.61		HE		
	IAML	23:03:04.07		HZ	0.006	0.2
PCAB	i Pg	d 23:02:58.19		EZ		
	e Sg	23:03:06.31		EN		
	IAML	23:03:08.84		EZ	0.006	0.3
PGAV	e Pg	23:02:59.83		HZ		
	e Sg	23:03:09.08		HN		
	IAML	23:03:10.82		HZ	0.004	0.2
POLO	i Pg	d 23:03:00.70		HZ		
	e Sg	23:03:10.26		HN		
	IAML	23:03:11.01		HZ	0.003	0.3
PVRL	e S	23:03:12.86		SE		
	IAML	23:03:14.41		SZ	0.011	0.1
MVO	e P	c 23:03:03.75		HZ		
	e S	23:03:15.52		HN		
	IAML	23:03:16.54		HZ	0.003	0.3
PVIS	e P	23:03:11.81		HZ		
	e S	23:03:29.28		HN		
MTE	e Sg	23:03:38.20		HE		

21-Mar Ho 23:59:45.7 ML 2.7
Lat 37.341°N Lon 15.656°W Prof 21*
Região: Madeira-Tore Rms 0.4
AxMax 7.6 AxMin 4.0 Ang 128 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMPST	e P	24:00:44.87		HZ		
	e S	24:01:26.99		HN		
	IAML	24:01:30.07		HZ	0.028	0.6
PMAR	e S	24:01:37.92		H2		
PMSOL	e S	24:01:41.47		SE		
PMAFR	e P	24:00:59.11		HZ		
	e S	24:01:53.48		HE		
	IAML	24:01:58.39		HZ	0.012	0.2
PFVI	e P	24:01:00.78		HZ		
	e S	24:01:56.70		HE		
	IAML	24:02:08.80		HZ	0.009	0.9
PTEO	e P	24:01:01.91		EZ		
	e S	24:01:58.59		EE		
	IAML	24:02:01.55		EZ	0.007	0.7
MORF	e P	24:01:02.55		HZ		
	e S	24:02:00.22		HE		
	IAML	24:02:07.01		HZ	0.009	0.1
PSBE	e P	24:01:05.80		HZ		
	IAML	24:02:16.78		HZ	0.008	0.7
MESJ	e P	24:01:08.02		HZ		
	e S	24:02:09.80		HN		
	IAML	24:02:12.43		HZ	0.005	0.3
PCVE	e P	24:01:09.14		HZ		
	e S	24:02:11.87		HN		
	IAML	24:02:20.80		HZ	0.004	0.3

PMTG	e P	24:01:09.65	HZ					PSBE	e P	02:46:41.44	BZ		
	e S	24:02:13.43	HN						IAmb	02:46:47.38	BZ	0.081	1.5
	IAML	24:02:20.26	HZ	0.004	0.1			MTE	e P	02:46:44.21	BZ		
EVO	e P	24:01:10.55	HZ						IAmb	02:46:56.10	BZ	0.080	1.3
	e S	24:02:13.73	HE						e LR	02:50:41.07	LZ		
	IAML	24:02:17.38	HZ	0.007	0.1				IAMs_20	02:52:09.25	LZ	3.135	18
PBDV	e P	24:01:11.00	HZ					PCBR	e P	02:46:50.10	SZ		
	e S	24:02:16.08	HN						IAmb	02:47:03.52	SZ	0.063	1.6
	IAML	24:02:20.87	HZ	0.007	1.0			PMTG	e P	02:46:49.46	BZ		
PBEJ	e P	24:01:12.48	EZ						IAmb	02:47:00.00	BZ	0.110	1.6
	e S	24:02:15.55	EN					PMRV	e P	02:46:53.76	BZ		
	IAML	24:02:19.84	EZ	0.003	0.4				IAmb	02:47:00.52	BZ	0.078	1.5
PCAS	e P	24:01:11.44	HZ						e LR	02:51:15.67	LZ		
	e S	24:02:15.24	HN						IAMs_20	02:52:29.57	LZ	3.167	20
	IAML	24:02:29.37	HZ	0.002	0.6			EVO	e P	02:46:57.30	BZ		
PVAQ	e P	24:01:12.84	HZ						IAmb	02:46:58.24	BZ	0.047	1.3
PESTR	e P	24:01:16.84	HZ	0.007	0.2			PESTR	e P	02:46:58.45	BZ		
	e S	24:02:24.02	HN						IAmb	02:47:03.58	BZ	0.065	1.4
	IAML	24:02:31.04	HZ	0.003	0.3			PTEO	e P	02:47:01.75	SZ		
PTO	e P	24:01:15.58	SZ						IAmb	02:47:20.65	SZ	0.104	1.8
	e P	24:01:19.56	HZ					MESJ	e P	02:47:03.08	BZ		
	e S	24:02:29.89	HE						IAmb	02:47:14.30	BZ	0.071	1.4
PCBR	IAML	24:02:34.16	HZ	0.002	0.3			PMOZ	e LR	02:50:48.67	LZ		
	e P	24:01:20.71	EZ						IAMs_20	02:52:28.49	LZ	0.972	20
	e S	24:02:31.14	EE					PBEJ	e P	02:47:02.73	SZ		
PBAR	IAML	24:02:44.23	EZ	0.002	0.7				IAmb	02:47:27.35	SZ	0.041	1.7
	e P	24:01:21.10	HZ					MORF	e P	02:47:03.46	BZ		
	e S	24:02:31.61	HN						IAmb	02:47:05.32	BZ	0.074	1.3
PVIS	IAML	24:02:36.74	HZ	0.003	0.2			PFVI	e P	02:47:05.37	BZ		
	e P	24:01:21.08	HZ						IAmb	02:47:10.27	BZ	0.141	1.9
	e S	24:02:31.59	HN					PCVE	e P	02:47:04.73	BZ		
MTE	e P	24:01:22.57	HZ						IAmb	02:47:05.99	BZ	0.083	1.4
	e S	24:02:35.75	HN					PBAR	e P	02:47:06.57	BZ		
	IAML	24:02:40.77	HZ	0.002	0.5				IAmb	02:47:27.32	BZ	0.043	2.0
POLO	e P	24:01:26.07	HZ					PVAQ	e P	02:47:07.07	BZ		
	e S	24:02:39.86	HN						IAmb	02:47:11.04	BZ	0.072	1.3
	IAML	24:02:44.46	HZ	0.001	0.4				e LR	02:51:44.57	LZ		
PVRL	e P	24:01:26.69	SZ						IAMs_20	02:53:13.16	LZ	1.636	18
PCAB	e P	24:01:25.97	EZ					22-Mar Ho 03:16:35.4 Distante (NEIC) Mw 4.8					
PGAV	e S	24:02:40.94	EE					Lat 08.871°S Lon 124.182°E Prof 107					
	IAML	24:02:46.93	EZ	0.005	0.5			Região: Timor Region					
	e P	24:01:26.44	HZ					<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>
MVO	e S	24:02:40.78	HN					PBRG	e PKPdf	03:35:24.81	BZ		
	IAML	24:02:46.78	HZ	0.004	0.2			PVRL	e PKPdf	03:35:27.01	SZ		
	e P	24:01:31.46	HZ					POLO	e PKPdf	03:35:27.11	BZ		
PBRG	e S	24:02:50.49	HE					PCAB	e PKPdf	03:35:27.24	SZ		
	IAML	24:02:55.32	HZ	0.003	0.4			PGAV	e PKPdf	03:35:27.30	BZ		
	e P	24:01:38.87	HZ					MTE	e PKPdf	03:35:27.75	BZ		
<hr/>													
22-Mar	Ho	02:42:41.9	Distante (NEIC)		Mw 5.2								
		Lat 49.684°N	Lon 28.511°W		Prof 10								
		Região: Northern Mid-Atlantic Ridge											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>							
PGAV	e P	02:46:24.51		BZ									
	IAmb	02:46:34.06		BZ	0.055	0.9							
	e LR	02:50:00.96		LZ									
PCAB	IAMs_20	02:51:18.30		LZ	2.757	18							
	e P	02:46:28.37		SZ									
	IAmb	02:46:42.81		SZ	0.086	1.3							
PTO	e P	02:46:27.05		SZ									
	IAmb	02:46:38.95		SZ	0.074	1.5							
	e P	02:46:33.07		BZ									
PVRL	IAmb	02:46:41.72		BZ	0.046	1.2							
	e P	02:46:35.50		SZ									
	IAmb	02:46:42.76		SZ	0.096	1.3							
PVIS	e P	02:46:37.57		BZ									
	e P	02:46:38.14		BZ									
	IAmb	02:46:45.15		BZ	0.098	1.4							
PBRG	e P	02:46:39.23		BZ									
	IAmb	02:46:47.62		BZ	0.094	1.3							
	e P	02:46:38.84		BZ									
PCAS	IAmb	02:46:45.86		BZ	0.126	1.5							
	e P	02:46:42.30		BZ									
	IAmb	02:46:47.73		BZ	0.043	1.6							
MVO	e LR	02:50:32.87		LZ									
	IAMs_20	02:51:54.71		LZ	2.797	20							
	<hr/>												
22-Mar	Ho	04:25:26.7	Distante (NEIC)		mb 4.9								
		Lat 18.463°N	Lon 100.891°W		Prof 81								
		Região: Guerrero, Mexico											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>							
PGAV	e P	04:37:27.33		BZ									
	IAmb	04:37:39.82		BZ	0.025	1.9							
	e P	04:37:28.22		SZ									
PCAB	IAmb	04:37:37.69		SZ	0.026	1.5							
	e P	04:37:29.61		BZ									
	IAmb	04:37:30.51		BZ	0.047	1.4							
COI	e P	04:37:29.80		BZ									
	IAmb	04:37:30.98		BZ	0.041	1.3							
	e P	04:37:30.03		BZ									
POLO	IAmb	04:37:31.54		BZ	0.018	1.5							
	e P	04:37:30.43		SZ									
	IAmb	04:37:40.72		SZ	0.018	1.8							
PVIS	e P	04:37:30.62		BZ									

PCBR	e Pn	08:56:18.25	EZ		PBAR	e PKPdf	15:12:48.87	BZ	
	e Sn	08:57:16.71	EN			e PKPab	15:13:03.85	BZ	
	e Sg	08:57:49.38	EE		PBEJ	e PKPdf	15:12:50.09	SZ	
	IAML	08:57:53.77	EZ	0.019 0.5	MESJ	e PKPdf	15:12:50.36	BZ	
PMRV	e Pn	08:56:20.89	HZ			e PKPab	15:13:00.64	BZ	
	e Sn	08:57:21.51	HN		PCVE	e PKPdf	15:12:50.84	BZ	
	e Sg	08:57:55.37	HN		PVAQ	e PKPdf	15:12:51.10	BZ	
	IAML	08:57:53.91	HZ	0.026 0.6		e PKPab	15:13:01.19	BZ	
COI	Sg	08:57:59.51	HE		PTEO	e PKPdf	15:12:51.45	SZ	
PCAS	e Pn	08:56:24.47	HZ		PBDV	e PKPdf	15:12:51.98	BZ	
	e Sn	08:57:29.18	HN		MORF	e PKPdf	15:12:52.23	BZ	
	e Sg	08:58:03.48	HE						
	IAML	08:58:15.33	HZ	0.017 0.6	22-Mar				
PESTR	e Pn	08:56:27.90	HZ		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
	e Sn	08:57:34.31	HE		PBAR	e Sn	15:24:14.48		<i>Amp</i>
	IAML	08:58:19.49	HZ	0.013 0.5		e Sg	15:24:27.37		<i>Per</i>
PMTG	e Pn	08:56:30.91	HZ			IAML	15:24:34.68	HZ	0.001 0.4
	e Sn	08:57:39.30	HN						
	e Sg	08:58:18.55	HN		22-Mar	Ho	20:21:11.5		ML 1.3
	IAML	08:58:22.69	HZ	0.012 0.6		Lat	36.683°N	Lon	09.703°W
PBAR	e Pn	08:56:31.11	HZ						Prof 18
	e Sn	08:57:40.81	HN			Região:	SW Cabo S.Vicente		Rms 0.2
	e Sg	08:58:18.08	HN			AxMax	4.8	AxMin	4.2
	IAML	08:58:29.52	HZ	0.015 0.6		Ang	171		ErrZ 3
EVO	e Sn	08:57:46.33	HE		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
	e Sg	08:58:25.31	HN		PFVI	e P	20:21:26.65		<i>Amp</i>
PBEJ	e Sn	08:57:51.77	EE			e S	20:21:37.88		<i>Per</i>
	e Sg	08:58:37.25	EE			IAML	20:21:44.02	HZ	0.010 0.7
MESJ	e Sn	08:58:00.38	HE		MORF	e P	20:21:29.76	HZ	
	IAML	08:58:56.53	HZ	0.008 0.6		e S	20:21:43.56	HE	
PCVE	e Pn	08:56:42.88	HZ			IAML	20:21:43.90	HZ	0.003 0.5
	e Sn	08:58:01.11	HE		PTEO	e P	20:21:31.45	EZ	
	e Sg	08:58:50.62	HE			e S	20:21:46.19	EN	
PBDV	e Pn	08:56:47.09	HZ			IAML	20:21:47.26	EZ	0.004 0.9
	e Sn	08:58:08.12	HN		PCVE	e S	20:21:57.66	HN	
	e Sg	08:58:58.48	HE			IAML	20:22:01.41	HZ	0.002 0.7
PTEO	e Sn	08:58:11.92	EE		PVAQ	e P	20:21:39.38	HZ	
	e Sg	08:59:03.05	EE			e S	20:22:00.14	HZ	
MORF	e Pn	08:56:50.61	HZ			IAML	20:22:06.14	HZ	0.002 0.8
	e Sn	08:58:14.70	HE		PMAFR	e P	20:21:46.63	HZ	
PFVI	e Pn	08:56:54.17	HZ			e S	20:22:13.33	HN	
	e Sn	08:58:21.15	HN		PBAR	e S	20:22:20.70	HE	
						IAML	20:22:23.17	HZ	0.001 0.5
					PMTG	e P	20:21:51.91	HZ	
						e S	20:22:21.86	HE	
						IAML	20:22:29.69	HZ	0.002 0.6
					PMRV	e S	20:22:37.00	HE	
						IAML	20:22:39.91	HZ	0.001 0.8
22-Mar	Ho	14:52:58.4	Distante (NEIC)	Mw 5.4					
	Lat	11.391°S	Lon 162.505°E	Prof 51					
	Região:	Solomon Islands							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBRG	e PKPdf	15:12:40.05		BZ					
	e PKPab	15:12:55.28		BZ					
PGAV	e PKPdf	15:12:41.07		BZ					
	e PKPab	15:12:56.02		BZ					
PCAB	e PKPdf	15:12:41.50		SZ					
POLO	e PKPdf	15:12:42.37		BZ					
	e PKPab	15:12:57.48		BZ					
MVO	e PKPdf	15:12:42.28		BZ					
	e PKPab	15:12:57.29		BZ					
PVRL	e PKPdf	15:12:42.54		SZ					
	e PKPab	15:12:57.08		SZ					
PTO	e PKPdf	15:12:41.58		SZ					
PVIS	e PKPdf	15:12:43.85		BZ					
	e PKPab	15:12:58.94		BZ					
MTE	e PKPdf	15:12:44.45		BZ					
	e PKPab	15:12:59.59		BZ					
COI	e PKPdf	15:12:45.46		BZ					
PCBR	e PKPdf	15:12:45.51		SZ					
	e PKPab	15:13:00.51		SZ					
PCAS	e PKPdf	15:12:45.26		BZ					
PMRV	e PKPdf	15:12:46.45		BZ					
	e PKPab	15:13:01.70		BZ					
PSBE	e PKPdf	15:12:47.20		BZ					
	e PKPab	15:13:02.20		BZ					
PMTG	e PKPdf	15:12:47.35		BZ					
	e PKPab	15:13:02.54		BZ					
PESTR	e PKPdf	15:12:47.33		BZ					
EVO	e PKPdf	15:12:48.82		BZ					
	e PKPab	15:13:03.71		BZ					
22-Mar	Ho	23:21:50.6	Lat 35.325°N	Lon 11.568°W	ML 2.0				
	Região:	Horseshoe-Ampère			Prof 38*				
	AxMax	9.8	AxMin	5.5	Ang 109	ErrZ 0			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PFVI	i P	d 23:22:32.13		HZ					
	e S	23:23:03.39		HN					
	IAML	23:23:04.61		HZ	0.008	1.0			
MORF	e P	23:22:35.20		HZ					
	e S	23:23:09.03		HN					
	IAML	23:23:10.71		HZ	0.004	0.2			
PTEO	e P	23:22:34.44		EZ					
	e S	23:23:11.53		EN					
	IAML	23:23:14.95		EZ	0.007	0.7			
PBDV	e P	23:22:41.18		HZ					
	e S	23:23:18.95		HN					
	IAML	23:23:21.36		HZ	0.005	0.6			
PCVE	e P	23:22:43.56		HZ					
	e S	23:23:23.04		HE					
	IAML	23:23:24.42		HZ	0.002	0.6			
MESJ	e P	23:22:43.34		HZ					
	e S	23:23:23.32		HE					
	IAML	23:23:24.93		HZ	0.003	0.6			
PVAQ	e P	23:22:44.25		HZ					
	e S	23:23:24.64		HZ					
	IAML	23:23:28.41		HZ	0.002	0.1			
PBEJ	e P	23:22:48.83		EZ					
	e S	23:23:31.87		EE					
	IAML	23:23:33.63		EZ	0.002	0.5			

PMAFR	e S	23:23:32.26	HE		
EVO	e P	23:22:57.51	HZ		
	e S	23:23:37.84	HN		
PMTG	e P	23:23:55.79	HZ		
	e S	23:23:44.57	HE		
	IAML	23:23:49.47	HZ	0.001	0.3
PBAR	e P	23:22:56.29	HZ		
	e S	23:23:45.77	HE		
	IAML	23:23:52.60	HZ	0.001	0.7
PESTR	e S	23:23:49.63	HE		
PMRV	e P	23:23:05.79	HZ		
	e S	23:24:00.86	HE		
	IAML	23:24:04.06	HZ	0.001	0.3
PCAS	e S	23:24:03.62	HN		

22-Mar Ho 23:42:38.6 ML 0.9					
Lat 39.865°N Lon 07.584°W Prof 15					
Região: NW Castelo Branco Rms 0.4					
AxMax 3.1 AxMin 1.8 Ang 86 ErrZ 4					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PCBR	e Pg	23:42:41.68		EZ	
	e Sg	23:42:44.22		EE	
	IAML	23:42:44.37		EZ	0.011 0.2
PMRV	e Pg	23:42:47.42		HZ	
	e Sg	23:42:54.14		HN	
	IAML	23:42:55.77		HZ	0.001 0.2
MTE	e Pg	23:42:48.75		HZ	
	e Sg	23:42:55.97		HN	
	IAML	23:42:56.05		HZ	0.004 0.3
PCAS	e Pg	23:42:52.14		HZ	
	e Sg	23:43:01.41		HE	
	IAML	23:43:03.39		HZ	0.003 0.7
PVIS	e P	23:42:54.71		HZ	
	e S	23:43:06.17		HE	
PMTG	e P	23:42:55.52		HZ	
	e S	23:43:07.40		HE	
	IAML	23:43:08.22		HZ	0.001 0.3
PESTR	e S	23:43:09.87		HN	
	IAML	23:43:09.94		HZ	0.003 0.6
PSBE	e P	23:42:57.14		HZ	
	e S	23:43:10.29		HZ	
MVO	e Sg	23:43:21.41		HE	
PVRL	e Sg	23:43:22.43		SE	
POLO	e Sg	23:43:27.25		HE	
PBAR	e Pg	23:43:11.39		HZ	
	e Sg	23:43:32.45		HN	
	IAML	23:43:32.49		HZ	0.002 0.8

23-Mar Ho 00:26:38.7 ML 0.8					
Lat 38.720°N Lon 07.904°W Prof 11					
Região: E Arraiolos Rms 0.4					
AxMax 3.2 AxMin 1.6 Ang 97 ErrZ 5					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
EVO	i Pg	c 00:26:43.03		HZ	
	e Sg	00:26:46.17		HN	
	IAML	00:26:47.07		HZ	0.013 0.1
PESTR	i Pg	d 00:26:44.43		HZ	
	e Sg	00:26:48.75		HN	
	IAML	00:26:49.18		HZ	0.002 0.1
PMTG	e Pg	00:26:46.46		HZ	
	e Sg	00:26:52.62		HE	
	IAML	00:26:54.58		HZ	0.001 0.1
PBEJ	e S	00:27:00.45		EN	
	IAML	00:27:00.54		EZ	0.002 0.1
PMRV	e P	00:26:53.60		HZ	
	e S	00:27:04.05		HE	
	IAML	00:27:05.58		HZ	0.003 0.5
PBAR	e P	00:26:54.95		HZ	
	e S	00:27:06.15		HE	
	IAML	00:27:08.82		HZ	0.001 0.2
MESJ	e S	00:27:07.26		HE	
PCVE	e S	00:27:12.50		HE	
PMAFR	e S	00:27:13.53		HN	
PCBR	e S	00:27:14.84		EE	
	IAML	00:27:15.11		EZ	0.002 0.9
PVAQ	e S	00:27:19.70		HZ	
	IAML	00:27:21.32		HZ	0.002 0.4

PTEO	e Sg	00:27:20.59	EN
PCAS	e Sg	00:27:23.19	HN
PBDV	e Sg	00:27:23.82	HE
MORF	e Sg	00:27:26.14	HE
MTE	e Sg	00:27:30.84	HN

23-Mar Ho 01:33:20.4 ML 1.0					
Lat 39.534°N Lon 08.887°W Prof 11					
Região: E Alcobaça Rms 0.2					
AxMax 3.8 AxMin 1.6 Ang 99 ErrZ 2					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSBE	i Pg	d 01:33:22.54		HZ	
	e Sg	01:33:24.83		HE	
	IAML	01:33:25.11		HZ	0.020 0.2
PCAS	e Pg	01:33:30.31		HZ	
	e Sg	01:33:39.24		HN	
	IAML	01:33:40.06		HZ	0.003 0.2
PMAFR	e Pg	01:33:32.21		HZ	
	e Sg	01:33:41.29		HN	
	IAML	01:33:42.47		HZ	0.006 0.2
PMTG	i Pg	c 01:33:32.78		HZ	
	e Sg	01:33:42.01		HN	
	IAML	01:33:43.09		HZ	0.002 0.1
COI	e S	01:33:44.67		HE	
PCBR	e S	01:33:55.68		EE	
PMRV	e P	01:33:41.15		HZ	
	e S	01:33:56.28		HN	
	IAML	01:33:57.49		HZ	0.001 0.3
PESTR	e S	01:33:57.29		HE	
	IAML	01:33:58.72		HZ	0.003 0.7
EVO	e P	01:33:41.83		HZ	
	e S	01:33:57.83		HN	
	IAML	01:33:57.94		HZ	0.003 0.2
MTE	e Pg	01:33:44.40		HZ	
	e Sn	01:34:01.45		HN	
	IAML	01:34:03.18		HZ	0.002 0.5
PVIS	e Sn	01:34:02.49		HE	
MESJ	e Sg	01:34:15.10		HE	
PBAR	e Sg	01:34:22.05		HN	

23-Mar Ho 02:40:59.3 ML 1.0					
Lat 40.653°N Lon 08.010°W Prof 4					
Região: W Viseu Rms 0.4					
AxMax 3.6 AxMin 1.5 Ang 97 ErrZ 3					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PVIS	i Pg	c 02:41:01.60		HZ	
	e Sg	02:41:03.58		HN	
MTE	i Pg	d 02:41:07.39		HZ	
	e Sg	02:41:13.33		HN	
	IAML	02:41:15.69		HZ	0.003 0.5
COI	e Pg	02:41:09.13		HZ	
	e Sg	02:41:16.43		HN	
PVRL	e Pg	02:41:11.40		SZ	
	e Sg	02:41:20.03		SE	
	IAML	02:41:22.89		SZ	0.004 0.1
PCAS	e Pg	02:41:12.07		HZ	
	e Sg	02:41:21.72		HE	
	IAML	02:41:24.91		HZ	0.002 0.2
POLO	e P	02:41:12.84		HZ	
	e S	02:41:22.72		HN	
	IAML	02:41:24.69		HZ	0.001 0.4
MVO	e P	02:41:15.93		HZ	
	e S	02:41:27.48		HE	
	IAML	02:41:28.68		HZ	0.004 0.2
PCBR	e P	02:41:16.06		EZ	
	e S	02:41:28.27		EN	
	IAML	02:41:29.66		EZ	0.004 0.1
PCAB	e P	02:41:18.63		EZ	
	e S	02:41:32.95		EE	
	IAML	02:41:34.58		EZ	0.003 0.4
PSBE	e P	02:41:23.06		HZ	
PMRV	e P	02:41:23.09		HZ	
	e S	02:41:40.19		HE	
	IAML	02:41:40.99		HZ	0.002 0.2
PGAV	e P	02:41:23.59		HZ	
	e S	02:41:40.93		HN	
	IAML	02:41:41.90		HZ	0.002 0.2

PBRG	e S	02:41:45.89	HE				
	IAML	02:41:46.72	HZ	0.002	0.5		
PMTG	e Pn	02:41:27.58	HZ				
	e Pg	02:41:28.57	HZ				
	e Sn	02:41:48.08	HE				
	IAML	02:41:52.05	HZ	0.003	0.7		
PESTR	e Sg	02:41:55.67	HE				
PBAR	e Sg	02:42:21.80	HE				

23-Mar							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PBAR	e P	04:44:59.95		HZ			
	e S	04:45:14.84		HN			
	IAML	04:45:16.29		HZ	0.002	0.8	

23-Mar	Ho	05:15:06.8				ML 0.9	
	Lat	39.638°N	Lon	08.977°W		Prof 10	
	Região:	NE Nazaré				Rms 0.3	
	AxMax	5.0	AxMin	1.9	Ang 100	ErrZ 3	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSBE	e Pg	05:15:10.66		HZ			
	e Sg	05:15:13.83		HE			
PCAS	e Pg	05:15:16.25		HZ			
	e Sg	05:15:24.96		HN			
	IAML	05:15:26.07		HZ	0.003	1.0	
COI	e Sg	05:15:29.71		HE			
PMAFR	e P	05:15:19.84		HZ			
	e S	05:15:30.02		HN			
	IAML	05:15:30.79		HZ	0.009	0.3	
PMTG	e P	05:15:21.40		HZ			
	e S	05:15:31.96		HE			
	IAML	05:15:35.76		HZ	0.002	0.7	
PCBR	e P	05:15:27.81		EZ			
	e S	05:15:43.39		EN			
	IAML	05:15:44.81		EZ	0.001	0.4	
PMRV	e P	05:15:28.86		HZ			
	e S	05:15:44.78		HN			
	IAML	05:15:46.53		HZ	0.001	0.6	
PESTR	e S	05:15:47.55		HE			
MTE	e S	05:15:48.16		HN			
PVIS	e Pg	05:15:31.15		HZ			
	e Sn	05:15:47.86		HE			
MESJ	e Pg	05:15:41.42		HZ			
PBAR	e Sg	05:16:14.00		HE			

23-Mar	Ho	08:32:47.7				ML 1.7	
	Lat	36.061°N	Lon	07.413°W		Prof 32	
	Região:	Golfo de Cádiz				Rms 0.4	
	AxMax	7.3	AxMin	6.1	Ang 12	ErrZ 19	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PBDV	e P	08:33:07.52		HZ			
	e S	08:33:21.99		HE			
	IAML	08:33:26.78		HZ	0.005	0.7	
PVAQ	e P	08:33:09.00		HZ			
	e S	08:33:24.76		HZ			
	IAML	08:33:26.41		HZ	0.014	0.2	
PFVI	e P	08:33:11.84		HZ			
	e S	08:33:30.06		HE			
	IAML	08:33:36.28		HZ	0.007	0.5	
MORF	e P	08:33:12.24		HZ			
	e S	08:33:30.80		HN			
	IAML	08:33:36.54		HZ	0.008	0.1	
PCVE	e P	08:33:13.42		HZ			
	e S	08:33:32.24		HN			
	IAML	08:33:33.12		HZ	0.004	0.5	
MESJ	e P	08:33:16.67		HZ			
	e S	08:33:38.15		HN			
	IAML	08:33:38.58		HZ	0.004	0.5	
PBEJ	e S	08:33:40.48		EN			
PBAR	e P	08:33:19.73		HZ			
	e S	08:33:43.70		HN			
	IAML	08:33:49.35		HZ	0.002	0.4	
PESTR	e S	08:34:00.56		HN			
PMTG	e P	08:33:32.87		HZ			
	e S	08:34:06.61		HN			
	IAML	08:34:20.87		HZ	0.002	0.7	

PMAFR	e P	08:33:35.94	HZ				
PMRV	e P	08:33:36.79	HZ				
	e S	08:34:12.86	HE				
	IAML	08:34:15.03	HZ	0.002	0.9		

23-Mar	Ho	11:29:27.3	Distante (NEIC)	Mw 5.1			
	Lat	14.121°N	Lon	93.060°E	Prof 10		
	Região:	Andaman Islands, India	Region				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PBRG	e P	11:42:16.43		BZ			
	IAMB	11:42:17.17		BZ	0.028	1.7	
MVO	e P	11:42:18.67		BZ			
	IAMB	11:42:20.73		BZ	0.022	1.6	
PVRL	e P	11:42:20.72		SZ			
	IAMB	11:42:31.61		SZ	0.025	1.6	
POLO	e P	11:42:21.11		BZ			
	IAMB	11:42:22.49		BZ	0.009	1.4	
PCAB	e P	11:42:21.45		SZ			
	IAMB	11:42:22.46		SZ	0.035	1.2	
MTE	e P	11:42:21.77		BZ			
	IAMB	11:42:23.82		BZ	0.050	1.4	
PGAV	e P	11:42:21.84		BZ			
	IAMB	11:42:23.85		BZ	0.030	1.7	
PCBR	e P	11:42:22.20		SZ			
	IAMB	11:42:24.00		SZ	0.042	1.5	
PVIS	e P	11:42:22.57		BZ			
PMRV	e P	11:42:22.81		BZ			
	IAMB	11:42:24.18		BZ	0.025	1.7	
PBAR	e P	11:42:23.17		BZ			
	IAMB	11:42:25.07		BZ	0.060	1.5	
PCAS	e P	11:42:24.88		BZ			
	IAMB	11:42:25.92		BZ	0.032	1.5	
PMTG	e P	11:42:25.71		BZ			
	IAMB	11:42:27.62		BZ	0.049	1.4	
PBEJ	e P	11:42:25.66		SZ			
	IAMB	11:42:28.06		SZ	0.045	1.7	
PVAQ	e P	11:42:26.60		BZ			
	IAMB	11:42:28.02		BZ	0.047	1.3	
MESJ	e P	11:42:25.88		BZ			

23-Mar	Ho	11:34:04.0	Distante (NEIC)	mb 5.1			
	Lat	14.050°N	Lon	93.160°E	Prof 30		
	Região:	Andaman Islands, India	Region				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
MVO	e P	11:46:54.16		BZ			
	IAMB	11:46:54.71		BZ	0.015	2.0	
	e pP	11:47:02.52		BZ			
PVRL	e pP	11:47:04.86		SZ			
POLO	e P	11:46:55.88		BZ			
	e pP	11:47:04.79		BZ			
MTE	e P	11:46:57.17		BZ			
	IAMB	11:46:58.04		BZ	0.020	1.2	
PCBR	e P	11:46:57.25		SZ			
	e pP	11:47:05.67		SZ			
PVIS	e P	11:46:57.81		BZ			
	e pP	11:47:06.11		BZ			
PMRV	e P	11:46:57.44		BZ			
PBAR	e P	11:46:58.17		BZ			
	e pP	11:47:06.20		BZ			
PVAQ	e pP	11:47:10.29		BZ			

23-Mar	Ho	12:35:24.1	Distante (NEIC)	Mw 5.4			
	Lat	07.480°N	Lon	37.085°W	Prof 10		
	Região:	Central Mid-Atlantic Ridge					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PMSOL	e T	13:13:55.09		SZ			
PMOZ	e LR	12:49:00.47		LZ			
	IAMs_20	12:51:05.51		LZ	1.202	22	
	e T	13:13:53.32		HZ			
PMAR	e T	13:13:55.32		HZ			
PVAQ	e LR	12:53:40.52		LZ			
	IAMs_20	12:55:48.14		LZ	1.385	22	
PBEJ	e P	12:43:00.94		SZ			
EVO	e P	12:43:03.60		BZ			
	IAMB	12:43:43.94		BZ	0.041	1.7	

PMTG	e P	12:43:04.02	BZ			MESJ	e P	19:32:16.06	BZ		
	IAmb	12:43:25.36	BZ	0.043	1.5		IAmb	19:32:18.55	BZ	0.194	1.1
PCAS	e P	12:43:09.20	BZ				e pP	19:32:43.94	BZ		
	IAmb	12:43:39.22	BZ	0.040	1.8	PCVE	e -	19:33:01.43	BZ		
PMRV	e P	12:43:12.03	BZ				e P	19:32:17.33	BZ		
	IAmb	12:43:13.68	BZ	0.042	1.3		IAmb	19:32:19.34	BZ	0.229	1.2
	i -	12:43:22.35	BZ				e pP	19:32:46.87	BZ		
	e LR	12:54:30.38	LZ			PBDV	e -	19:33:01.73	BZ		
	IAMs_20	12:56:19.49	LZ	1.106	22		e P	19:32:17.53	BZ		
PCBR	e P	12:43:13.42	SZ				IAmb	19:32:21.38	BZ	0.160	2.0
	IAmb	12:44:24.49	SZ	0.025	1.9		e pP	19:32:46.58	BZ		
MTE	e P	12:43:15.04	BZ			PCAS	e -	19:33:02.12	BZ		
	i -	12:43:29.57	BZ				e P	19:32:16.92	BZ		
	IAmb	12:43:49.00	BZ	0.033	1.5		IAmb	19:32:19.60	BZ	0.482	1.2
	e S	12:49:39.42	LN				e pP	19:32:48.02	BZ		
	e LQ	12:52:33.28	LN			PMTG	e -	19:33:02.53	BZ		
	e LR	12:54:23.85	LZ				e P	19:32:16.71	BZ		
	IAMs_20	12:56:47.74	LZ	1.621	22		IAmb	19:32:19.36	BZ	0.181	1.2
PVIS	e P	12:43:16.29	BZ				e pP	19:32:48.16	BZ		
	i -	12:43:26.70	BZ			EVO	e -	19:33:02.21	BZ		
POLO	e P	12:43:20.27	BZ				e P	19:32:17.27	BZ		
	i -	12:43:33.38	BZ				IAmb	19:32:20.73	BZ	0.154	1.5
	IAmb	12:43:46.83	BZ	0.009	1.4		e pP	19:32:48.90	BZ		
PGAV	e P	12:43:22.32	BZ				e -	19:33:03.05	BZ		
	i -	12:43:34.51	BZ			COI	e P	19:32:17.58	BZ		
	IAmb	12:43:44.00	BZ	0.035	1.2		IAmb	19:32:20.19	BZ	0.871	1.1
	e S	12:49:54.04	LN				e pP	19:32:47.90	BZ		
	e LQ	12:53:03.46	LN			PBEJ	e -	19:33:03.11	BZ		
	e LR	12:54:53.78	LZ				e P	19:32:18.27	SZ		
	IAMs_20	12:56:30.15	LZ	1.005	24		IAmb	19:32:19.77	SZ	0.150	1.1
MVO	e P	12:43:21.94	BZ				e pP	19:32:49.27	SZ		
	IAmb	12:44:18.37	BZ	0.016	1.4	PVAQ	e -	19:33:03.00	SZ		
	e S	12:49:55.27	LE				e P	19:32:18.60	BZ		
	e LQ	12:53:09.58	LN				IAmb	19:32:21.40	BZ	0.141	1.5
	e LR	12:54:50.17	LZ				e pP	19:32:48.18	BZ		
	IAMs_20	12:57:12.88	LZ	1.655	20	PESTR	e -	19:33:03.57	BZ		
PBRG	e P	12:43:27.64	BZ				e P	19:32:19.85	BZ		
	IAmb	12:43:49.90	BZ	0.028	1.6		IAmb	19:32:22.43	BZ	0.505	1.1
							e pP	19:32:50.74	BZ		
							e -	19:33:05.05	BZ		
23-Mar	Ho	19:21:18.0	Distante (NEIC)	Mw	6.1	PGAV	e P	19:32:20.22	BZ		
	Lat	04.563°N	Lon	76.223°W	Prof	122	IAmb	19:32:22.12	BZ	0.204	1.1
	Região: Colombia						e pP	19:32:50.75	BZ		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	e -	19:33:05.46	BZ		
PMOZ	e P	19:31:23.39	BZ				e P	19:32:20.11	BZ		
	IAmb	19:31:29.64	BZ	0.462	1.5		e pP	19:32:50.37	BZ		
	e pP	19:31:49.70	BZ				e -	19:33:05.79	BZ		
	e -	19:32:07.64	BZ			PCAB	e P	19:32:20.56	SZ		
PMSOL	e P	19:31:22.66	SZ				IAmb	19:32:23.19	SZ	0.244	1.4
	IAmb	19:31:40.92	SZ	0.225	1.5		e pP	19:32:51.92	SZ		
PMAR	e P	19:31:25.47	BZ				e -	19:33:06.48	SZ		
	IAmb	19:31:34.87	BZ	0.190	1.6	PMRV	e P	19:32:20.95	BZ		
	e pP	19:31:50.62	BZ				IAmb	19:32:23.48	BZ	0.205	1.2
	e -	19:32:08.88	BZ				e pP	19:32:50.10	BZ		
PMPST	e P	19:31:28.48	BZ				e -	19:33:06.11	BZ		
	IAmb	19:31:32.51	BZ	0.279	2.4	PCBR	e P	19:32:21.13	SZ		
	e -	19:32:13.04	BZ				IAmb	19:32:23.69	SZ	0.304	1.2
PFVI	e P	19:32:11.75	BZ				e pP	19:32:52.03	SZ		
	e pP	19:32:44.11	BZ				e -	19:33:06.90	SZ		
	e -	19:32:57.95	BZ			PBAR	e P	19:32:21.91	BZ		
	IAmb	19:33:02.80	BZ	0.431	1.9		IAmb	19:32:24.39	BZ	0.222	1.3
GGNV	e P	19:32:12.74	BZ				e pP	19:32:51.67	BZ		
	IAmb	19:32:14.40	BZ	0.400	0.9		e -	19:33:07.01	BZ		
	e -	19:32:58.32	BZ			POLO	e P	19:32:21.51	BZ		
PTEO	e P	19:32:13.98	SZ				IAmb	19:32:24.10	BZ	0.192	1.2
	IAmb	19:32:15.96	SZ	0.475	1.2		e pP	19:32:51.42	BZ		
	e pP	19:32:45.00	SZ				e -	19:33:07.04	BZ		
	e -	19:32:58.87	SZ			MTE	e P	19:32:21.18	BZ		
MORF	e P	19:32:14.03	BZ				IAmb	19:32:26.63	BZ	0.177	1.5
	IAmb	19:32:16.33	BZ	0.649	1.2		e pP	19:32:51.32	BZ		
	e pP	19:32:45.41	BZ				e -	19:33:06.35	BZ		
	e -	19:32:59.16	BZ			PVRL	e P	19:32:21.70	SZ		
PSBE	e P	19:32:15.13	BZ				IAmb	19:32:24.22	SZ	0.304	1.3
	IAmb	19:32:17.54	BZ	0.251	1.3		e pP	19:32:52.24	SZ		
	e -	19:33:00.78	BZ				e -	19:33:08.07	SZ		

MVO	e P	19:32:24.77	BZ		
	IAMB	19:32:26.74	BZ	0.336	1.1
	e pP	19:32:55.14	BZ		
	e -	19:33:10.21	BZ		
PBRG	e P	19:32:26.75	BZ		
	IAMB	19:32:29.32	BZ	0.157	1.3
	e pP	19:32:55.11	BZ		
	e -	19:33:12.40	BZ		

24-Mar Ho 00:35:24.0 ML 1.0
Lat 39.521°N Lon 08.019°W Prof 15
Região: SW Mação Rms 0.2
AxMax 2.2 AxMin 1.4 Ang 85 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMTG	e Pg	d 00:35:33.04		HZ		
	e Sg	00:35:39.80		HE		
	IAML	00:35:40.20		HZ	0.008	0.1
PMRV	e Pg	00:35:33.30		HZ		
	e Sg	00:35:40.06		HE		
	IAML	00:35:40.50		HZ	0.007	0.1
PCBR	e Pg	00:35:33.87		EZ		
	e Sg	00:35:40.99		EE		
	IAML	00:35:41.60		EZ	0.002	0.3
PSBE	e Pg	00:35:35.17		HZ		
	IAML	00:35:44.20		HZ	0.003	0.2
PCAS	e Pg	00:35:35.77		HZ		
	e Sg	00:35:44.43		HN		
	IAML	00:35:45.19		HZ	0.003	0.2
PESTR	e P	00:35:37.32		HZ		
	e S	00:35:47.55		HN		
	IAML	00:35:47.76		HZ	0.002	0.4
MTE	e P	00:35:41.13		HZ		
	e S	00:35:52.96		HN		
	IAML	00:35:54.40		HZ	0.005	0.4
EVO	e P	c 00:35:41.57		HZ		
	e S	00:35:54.61		HE		
	IAML	00:35:55.16		HZ	0.003	0.4
PMAFR	e S	00:35:59.08		HE		
PVIS	e P	00:35:45.60		HZ		
	e S	00:36:00.49		HN		
PBAR	e Sg	00:36:11.95		HE		
MESJ	e Sg	00:36:15.45		HN		
MVO	e Sg	00:36:18.40		HE		

24-Mar Ho 01:03:39.5 ML 0.6
Lat 41.509°N Lon 08.465°W Prof 14
Região: SW Braga Rms 0.2
AxMax 3.5 AxMin 1.4 Ang 79 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAB	e Sg	01:03:52.30		EN		
	IAML	01:03:54.75		EZ	0.005	0.4
PGAV	e Pg	01:03:48.49		HZ		
	e Sg	01:03:55.38		HE		
	IAML	01:03:55.91		HZ	0.002	0.3
POLO	e Pg	d 01:03:49.36		HZ		
	e Sg	01:03:56.11		HN		
PVRL	e Sg	01:03:59.15		SN		
PVIS	e P	01:03:55.84		HZ		
	e S	01:04:08.00		HE		
MVO	e S	01:04:14.45		HN		

24-Mar Ho 01:31:59.9 Distant (NEIC) Mw 5.4
Lat 01.846°S Lon 120.538°E Prof 10
Região: Sulawesi, Indonesia

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PVRL	e PKPdf	01:50:50.49		SZ		
POLO	e PKPdf	01:50:50.11		BZ		
PGAV	e PKPdf	01:50:49.78		BZ		
PCBR	e PKPdf	01:50:51.25		SZ		
PMRV	e PKPdf	01:50:51.28		BZ		
PBAR	e PKPdf	01:50:51.43		BZ		
PMTG	e PKPdf	01:50:52.32		BZ		
EVO	e PKPdf	01:50:53.59		BZ		
MESJ	e PKPdf	01:50:53.95		BZ		

24-Mar Ho 03:37:05.6 Distant (NEIC) mb 5.2
Lat 02.677°S Lon 68.087°E Prof 10
Região: Carlsberg Ridge

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e P	03:49:18.25		BZ		
	IAMB	03:49:21.04		BZ	0.030	1.5
	e PcP	03:49:24.95		BZ		
PMRV	e P	03:49:18.55		BZ		
	e PcP	03:49:25.00		BZ		
PESTR	e PcP	03:49:25.11		BZ		
MVO	e PcP	03:49:25.70		BZ		
PCBR	e P	03:49:19.13		SZ		
	IAMB	03:49:20.81		SZ	0.038	1.5
PCVE	e P	03:49:18.86		BZ		
	IAMB	03:49:20.67		BZ	0.065	1.6
MTE	e P	03:49:19.84		BZ		
	IAMB	03:49:21.64		BZ	0.035	1.8
	e PcP	03:49:26.66		BZ		
EVO	e P	03:49:19.87		BZ		
	e PcP	03:49:26.77		BZ		
PMTG	e P	03:49:20.31		BZ		
	IAMB	03:49:23.11		BZ	0.053	1.6
	e PcP	03:49:27.73		BZ		
PVRL	e P	03:49:21.61		SZ		
	IAMB	03:49:33.93		SZ	0.037	1.8
PVIS	e P	03:49:21.83		BZ		
PTEO	e P	03:49:24.78		SZ		
POLO	e P	03:49:22.41		BZ		
	IAMB	03:49:36.59		BZ	0.016	1.7
COI	e P	03:49:22.02		BZ		
PCAS	e P	03:49:23.53		BZ		
	IAMB	03:49:25.41		BZ	0.053	1.6
PSBE	e P	03:49:22.13		BZ		
PGAV	e P	03:49:25.03		BZ		
	IAMB	03:49:27.52		BZ	0.043	1.6
PMAR	e P	03:49:52.38		BZ		

24-Mar Ho 04:20:21.6 ML 2.3
Lat 36.660°N Lon 07.324°W Prof 27
Região: Golfo de Cádiz Rms 0.4
AxMax 3.0 AxMin 1.8 Ang 38 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	i P	d 04:20:35.07		HZ		
	e S	04:20:45.27		HE		
	IAML	04:20:46.82		HZ	0.028	0.2
PVAQ	i P	d 04:20:35.75		HZ		
	e S	04:20:46.49		HN		
	IAML	04:20:47.52		HZ	0.061	0.1
PCVE	e P	04:20:40.23		HZ		
	e S	04:20:54.43		HN		
	IAML	04:20:55.38		HZ	0.030	0.5
MORF	e P	04:20:41.42		HZ		
	e S	04:20:56.86		HE		
	IAML	04:20:57.50		HZ	0.030	0.1
PFVI	e P	04:20:42.22		HZ		
	e S	04:20:57.80		HN		
	IAML	04:21:03.23		HZ	0.016	0.6
MESJ	i P	d 04:20:43.74		HZ		
	e S	04:21:00.19		HE		
	IAML	04:21:06.64		HZ	0.011	0.2
PBEJ	i P	c 04:20:44.31		EZ		
	e S	04:21:01.35		EE		
	IAML	04:21:04.52		EZ	0.011	0.1
PTEO	e P	d 04:20:44.46		EZ		
	e S	04:21:01.69		EE		
	IAML	04:21:03.50		EZ	0.013	0.4
PBAR	e P	04:20:45.52		HZ		
	e S	04:21:03.28		HE		
	IAML	04:21:09.69		HZ	0.021	0.3
EVO	e P	d 04:20:51.51		HZ		
	e S	04:21:13.34		HN		
	IAML	04:21:14.91		HZ	0.022	0.1
PESTR	e P	04:20:54.80		HZ		
	e S	04:21:20.58		HE		
	IAML	04:21:31.74		HZ	0.005	0.4

PBRG	e P	09:41:28.33	BZ					MTE	e Pn	16:17:36.98	HZ			
	e pP	09:41:56.05	BZ											
	IAMB	09:41:59.08	BZ	0.071	1.4				e Sg	16:19:11.79	HE			
24-Mar	Ho	12:27:36.9	Distante (NEIC)		Mw 5.1			PCVE	IAML	16:19:24.49	HZ	0.063	0.5	
	Lat	15.672°N	Lon	94.738°W	Prof 50				e Pn	16:17:35.98	HZ			
	Região: Near Coast of Oaxaca, Mexico								e Sn	16:18:42.90	HN			
									IAML	16:19:23.33	HZ	0.026	0.5	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		PBRG	e Pn	16:17:38.49	HZ			
PMOZ	e LR	13:02:10.76		LZ					e Sg	16:19:17.78	HN			
PGAV	IAMs_20	13:04:48.19		LZ	0.219	20			IAML	16:19:30.05	HZ	0.041	0.6	
	e P	12:39:26.07		BZ				MESJ	e Pn	16:17:38.96	HZ			
	e LR	13:07:08.63		LZ					e Sn	16:18:46.02	HN			
	IAMs_20	13:09:50.31		LZ	0.399	18			IAML	16:19:40.35	HZ	0.030	0.6	
PSBE	e P	12:39:26.15		BZ				PMTG	e Pn	16:17:39.34	HZ			
PCAS	e P	12:39:26.25		BZ					e Sn	16:18:47.11	HN			
	IAMB	12:39:38.36		BZ	0.043	1.9			IAML	16:19:42.19	HZ	0.058	0.7	
PTEO	e P	12:39:30.33		SZ				PVIS	e Pn	16:17:41.92	HZ			
POLO	e P	12:39:28.90		BZ					e Sn	16:18:52.14	HN			
	IAMB	12:39:32.48		BZ	0.017	1.2		PVRL	e Pn	16:17:42.94	SZ			
PVIS	e P	12:39:27.43		BZ					e Sg	16:19:26.85	SE			
PMTG	e P	12:39:27.60		BZ					IAML	16:19:47.09	SZ	0.036	0.6	
	IAMB	12:39:43.17		BZ	0.035	1.6		MORF	e Sn	16:18:56.17	HN			
PVRL	e P	12:39:29.77		SZ					IAML	16:19:50.42	HZ	0.014	0.6	
MTE	e P	12:39:29.66		BZ				POLO	e Pn	16:17:44.20	HZ			
	IAMB	12:39:40.54		BZ	0.045	1.3			e Sg	16:19:32.35	HN			
	e LR	13:06:46.90		LZ					IAML	16:19:50.46	HZ	0.021	0.6	
	IAMs_20	13:10:02.96		LZ	0.379	20		PTEO	e Sn	16:18:56.53	EE			
PCVE	e P	12:39:30.31		BZ					IAML	16:19:47.92	EZ	0.031	0.7	
PCBR	e P	12:39:30.82		SZ				PCAS	e Pn	16:17:45.26	HZ			
	IAMB	12:39:34.80		SZ	0.035	1.2			e Sn	16:18:58.12	HN			
PBEJ	e P	12:39:31.91		SZ					e Sg	16:19:34.40	HE			
MVO	e P	12:39:30.98		BZ					IAML	16:19:51.89	HZ	0.043	0.6	
	IAMB	12:39:36.02		BZ	0.041	1.4		PSBE	IAML	16:19:52.44	HZ	0.042	0.6	
PBDV	e P	12:39:31.75		BZ				PFVI	e Pn	16:17:47.25	HZ			
	IAMB	12:39:42.10		BZ	0.064	1.5		PCAB	e Pn	16:17:49.99	EZ			
PMRV	e P	12:39:30.81		BZ					e Sg	16:19:46.81	EN			
PBRG	e P	12:39:31.48		BZ					IAML	16:20:01.51	EZ	0.045	0.6	
	IAMB	12:39:42.62		BZ	0.028	1.5		PMAFR	e Pn	16:17:50.81	HZ			
PVAQ	e P	12:39:32.56		BZ					e Sn	16:19:07.02	HN			
	e LR	13:06:33.53		LZ					e Sg	16:19:50.78	HE			
PBAR	e P	12:39:34.34		BZ					IAML	16:20:01.07	HZ	0.052	0.7	
24-Mar	Ho	16:16:09.5	ML 3.6		Prof 15			PGAV	e Pn	16:17:53.13	HZ			
	Lat	38.022°N	Lon	00.449°W	Prof 15				e Sg	16:19:54.69	HN			
	Região: S Alicante (ESP)					Rms 0.4			IAML	16:20:04.96	HZ	0.026	0.5	
	AxMax	3.2	AxMin	1.5	Ang 129	ErrZ 3								
Est	Fase	P h:m:s	Dur	Co	Amp	Per		24-Mar	Ho	18:36:14.5	ML 2.3			
PBAR	e Pn	16:17:25.35		HZ					Lat	36.857°N	Lon	04.097°W	Prof 53	
	e Sn	16:18:23.57		HN					AxMax	3.0	AxMin	2.1	Rms 0.3	
	e Sg	16:18:50.78		HN				Est	Fase	P h:m:s	Dur	Co	Amp	Per
	IAML	16:18:59.53		HZ	0.041	0.5		PBAR	e P	18:36:55.08		HZ		
PMRV	e Pn	16:17:32.07		HZ					e S	18:37:24.55		HE		
	e Sg	16:19:05.37		HE					IAML	18:37:27.00		HZ	0.004	0.2
	IAML	16:19:11.32		HZ	0.057	0.5		PVAQ	e P	18:36:58.13		HZ		
	e Pn	16:17:32.72		HZ					IAML	18:37:33.18		HZ	0.013	0.1
PESTR	e Sn	16:18:34.99		HN				PBDV	e P	18:37:00.55		HZ		
	e Sg	16:19:03.93		HN					e S	18:37:34.42		HE		
	IAML	16:19:30.96		HZ	0.043	0.6			IAML	18:37:37.86		HZ	0.007	0.4
	e Pn	16:17:34.00		EZ				PBEJ	e P	18:37:02.59		EZ		
PCBR	e Sn	16:18:38.27		EE					e S	18:37:37.70		EN		
	e Sg	16:19:06.13		EE					IAML	18:37:39.43		EZ	0.003	0.2
	IAML	16:19:26.60		EZ	0.044	0.5		PCVE	e P	18:37:02.88		HZ		
	e Pn	16:17:32.94		HZ					e S	18:37:38.69		HE		
PVAQ	e Sn	16:18:36.81		HE					IAML	18:37:39.53		HZ	0.003	0.2
	IAML	16:18:39.21		HZ	0.023	0.5		PESTR	e P	18:37:05.11		HZ		
	e Sn	16:18:39.39		EN					e S	18:37:42.55		HN		
PBEJ	IAML	16:19:29.20		EZ	0.022	0.7			IAML	18:37:45.05		HZ	0.003	0.7
	e Sn	16:18:42.18		HN				MESJ	e P	18:37:05.48		HZ		
	e Sg	16:19:17.35		HN					e S	18:37:43.31		HE		
	IAML	16:19:38.49		HZ	0.033	0.7		EVO	e P	18:37:06.87		HZ		
MVO	e Pn	16:17:35.90		HZ					e S	18:37:45.12		HN		
	e Sn	16:18:43.18		HN					IAML	18:37:47.62		HZ	0.004	0.3
	e Sg	16:19:17.95		HE				PMRV	e P	18:37:08.66		HZ		
	IAML	16:19:27.15		HZ	0.077	0.6			e S	18:37:48.48		HN		
PBDV	e Pn	16:17:36.10		HZ					IAML	18:37:49.94		HZ	0.003	0.6
	e Sn	16:18:42.70		HE										
	IAML	16:19:32.62		HZ	0.026	0.6								

MORF	e P	18:37:08.84	HZ					PBDV	e P	20:46:35.98	HZ				
	e S	18:37:48.67	HE						e S	20:47:07.66	HN				
	IAML	18:37:52.94	HZ	0.008	0.9			PVAQ	e P	20:46:35.95	HZ				
PTEO	e P	18:37:09.93	EZ						IAML	20:47:18.76	HZ	0.001	0.3		
	e S	18:37:51.17	EN					PBAR	e S	20:47:10.57	HN				
	IAML	18:37:53.09	EZ	0.009	0.7				IAML	20:47:11.44	HZ	0.002	0.6		
PFVI	e P	18:37:09.78	HZ					POLO	e P	20:46:38.54	HZ				
	e S	18:37:50.31	HE						e S	20:47:12.24	HE				
PMTG	e P	18:37:12.16	HZ					PCAB	e S	20:47:15.57	EE				
	e S	18:37:55.13	HE					PGAV	e P	20:46:41.30	HZ				
	IAML	18:37:57.06	HZ	0.002	0.5				e S	20:47:17.51	HN				
PCBR	e P	18:37:13.55	EZ						IAML	20:47:22.05	HZ	0.003	0.8		
	e S	18:37:56.98	EE					MVO	e P	20:46:42.44	HZ				
	IAML	18:37:57.71	EZ	0.003	0.2				e S	20:47:19.62	HE				
MTE	e P	18:37:19.72	HZ												
PSBE	e P	18:37:21.26	HZ												
PMAFR	e P	18:37:21.47	HZ												
PCAS	e P	18:37:22.98	HZ												
	e S	18:38:13.68	HE												
	IAML	18:38:14.71	HZ	0.003	0.4										
MVO	e P	18:37:25.45	HZ												
	e S	18:38:16.32	HN												
	IAML	18:38:20.35	HZ	0.004	0.3										
PVIS	e P	18:37:25.31	HZ												
	e S	18:38:18.30	HE												
PVRL	e P	18:37:30.20	SZ												
	e S	18:38:26.07	SE												
	IAML	18:38:29.04	SZ	0.004	0.3										
PBRG	e P	18:37:32.08	HZ												
POLO	e P	18:37:31.64	HZ												
	e S	18:38:29.54	HN												
	IAML	18:38:32.99	HZ	0.001	0.7										
PCAB	e P	18:37:36.53	EZ												
	e S	18:38:36.97	EE												
	IAML	18:38:41.11	EZ	0.007	0.3										
PGAV	e P	18:37:41.32	HZ												
	e S	18:38:45.02	HE												

25-Mar	Ho	20:45:52.5	ML 1.8				
	Lat	39.181°N	Lon	10.728°W	Prof	50	
	Região:	Canhão da Nazaré	Rms	0.3			
	AxMax	5.4	AxMin	3.5	Ang	89	ErrZ 33
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PMAFR	e P	20:46:11.46		HZ			
	e S	20:46:25.96		HE			
	IAML	20:46:27.95		HZ	0.024	0.3	
PCAS	e P	20:46:21.90		HZ			
	e S	20:46:43.81		HN			
PMTG	e P	20:46:22.32		HZ			
	e S	20:46:44.20		HN			
	IAML	20:46:46.74		HZ	0.003	0.3	
EVO	e P	20:46:25.55	c	HZ			
	e S	20:46:50.73		HN			
PTEO	e P	20:46:25.81		EZ			
	e S	20:46:51.73		EE			
MESJ	e P	20:46:27.89		HZ			
	e S	20:46:54.27		HE			
	IAML	20:46:56.57		HZ	0.002	0.8	
PESTR	e S	20:46:56.44		HE			
MORF	e P	20:46:28.70		HZ			
	e S	20:46:56.46		HE			
PFVI	e P	20:46:29.33		HZ			
	e S	20:46:55.63		HE			
	IAML	20:47:11.03		HZ	0.008	0.7	
PCBR	e P	20:46:30.95		EZ			
	e S	20:46:59.04		EE			
	IAML	20:47:01.03		EZ	0.002	0.2	
PMRV	e P	20:46:30.96		HZ			
	e S	20:46:59.52		HE			
	IAML	20:47:00.59		HZ	0.003	0.6	
PCVE	e P	20:46:31.13		HZ			
	e S	20:46:59.77		HE			
	IAML	20:47:02.36		HZ	0.002	0.4	
PVIS	e S	20:47:01.03		HN			
MTE	e S	20:47:03.33		HN			
	IAML	20:47:10.24		HZ	0.003	0.8	

25-Mar	Ho	23:38:27.5	ML 0.9				
	Lat	37.108°N	Lon	08.390°W	Prof	11	
	Região:	SE Lagoa	Rms	0.2			
	AxMax	2.1	AxMin	1.9	Ang	158	ErrZ 3
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
MORF	e Pg	d 23:38:33.17		HZ			
	e Sg	23:38:37.49		HN			
	IAML	23:38:37.88		HZ	0.007	0.2	
PFVI	e Pg	d 23:38:34.05		HZ			
	e Sg	23:38:38.92		HN			
	IAML	23:38:39.91		HZ	0.008	0.4	
PBDV	e Pg	c 23:38:35.12		HZ			
	e Sg	23:38:40.58		HN			
PTEO	e Pg	23:38:36.99		EZ			
	e Sg	23:38:44.17		EN			
PCVE	e Pg	d 23:38:38.56		HZ			
	e Sg	23:38:46.83		HE			
PVAQ	e Pg	23:38:38.67		HZ			
	e Sg	23:38:46.83		HZ			
MESJ	e P	23:38:41.15		HZ			
	e S	23:38:50.89		HE			
PBEJ	e S	23:38:58.79		EE			
PBAR	e S	23:39:12.10		HN			

25-Mar	Ho	23:51:44.9	ML 1.3				
	Lat	42.607°N	Lon	08.189°W	Prof	2*	
	Região:	NW Ourense (ESP)	Rms	0.3			
	AxMax	4.4	AxMin	2.0	Ang	94	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PGAV	e Pg	23:51:56.53		HZ			
	e Sg	23:52:05.84		HE			
	IAML	23:52:07.42		HZ	0.004	0.3	
PCAB	e S	23:52:14.71		EE			
	IAML	23:52:15.35		EZ	0.006	0.3	
POLO	e S	23:52:25.74		HN			
PBRG	e S	23:52:28.89		HE			
PVRL	e S	23:52:28.03		SN			
	IAML	23:52:33.30		SZ	0.007	0.3	

26-Mar	Ho	00:31:43.3	ML 1.9				
	Lat	37.115°N	Lon	05.226°W	Prof	16	
	Região:	SE Sevilha (ESP)	Rms	0.4			
	AxMax	4.1	AxMin	3.0	Ang	106	ErrZ 5
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PBAR	e Pn	00:32:11.80		HZ			
	e Sn	00:32:34.75		HE			
	IAML	00:32:42.25		HZ	0.006	0.4	
PVAQ	e Pn	00:32:14.71		HZ			
	IAML	00:32:53.28		HZ	0.005	0.5	
PBDV	e Pn	00:32:17.14		HZ			
	e Sn	00:32:43.08		HN			
	IAML	00:32:57.25		HZ	0.005	0.5	
PCVE	e Pn	00:32:19.18		HZ			
	e Sg	00:32:55.90		HN			
	IAML	00:33:00.13		HZ	0.004	0.8	
MESJ	e Pn	00:32:22.10		HZ			
	e Sn	00:32:52.20		HN			
	e Sg	00:33:01.67		HN			
	IAML	00:33:07.32		HZ	0.002	0.4	
PESTR	e Pn	00:32:23.01		HZ			
	e Sn	00:32:54.53		HE			
	IAML	00:33:14.26		HZ	0.004	0.6	

EVO	e Sn	00:32:55.59	HN				PVAQ	e P	10:48:13.58	HZ		
	IAML	00:33:11.20	HZ	0.003	0.2			e S	10:48:25.74	HE		
MORF	e Pn	00:32:25.86	HZ					IAML	10:48:26.33	HZ	0.067	0.4
	e Sn	00:32:58.31	HN				MORF	e P	10:48:13.96	HZ		
	IAML	00:33:21.88	HZ	0.003	0.9			e S	10:48:26.91	HE		
PTEO	e Pn	00:32:26.29	EZ					IAML	10:48:27.27	HZ	0.034	0.1
PMRV	e Pn	00:32:27.65	HZ				PCVE	e P	10:48:16.82	HZ		
	e Sn	00:33:01.77	HN					e S	10:48:30.96	HN		
	e Sg	00:33:12.07	HE					IAML	10:48:31.65	HZ	0.054	0.2
	IAML	00:33:16.45	HZ	0.004	0.6		PTEO	e P	10:48:17.50	EZ		
PFVI	e Pn	00:32:26.79	HZ					e S	10:48:33.03	EE		
	e Sn	00:33:00.63	HN					IAML	10:48:34.20	EZ	0.016	0.3
	IAML	00:33:13.37	HZ	0.007	0.8		MESJ	e P	10:48:20.09	HZ		
PMTG	e Pn	00:32:30.45	HZ					e S	10:48:36.65	HN		
	e Sn	00:33:06.89	HE					IAML	10:48:36.90	HZ	0.039	0.3
	e Sg	00:33:17.32	HN				PBEJ	e S	10:48:40.73	EN		
	IAML	00:33:28.09	HZ	0.003	0.3			IAML	10:48:43.09	EZ	0.023	0.1

26-Mar

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e P	03:24:46.59		HZ		
	e S	03:24:52.16		HN		
MORF	e P	03:24:48.06		HZ		
	e S	03:24:54.61		HE		
	IAML	03:24:58.29		HZ	0.002	0.3
PTEO	e S	03:24:54.68		EN		

26-Mar

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e P	05:33:37.87		HZ		
	e S	05:33:48.57		HN		
	IAML	05:33:48.86		HZ	0.003	0.5
PBRG	e P	05:33:38.09		HZ		
	e S	05:33:48.91		HE		
	IAML	05:33:50.44		HZ	0.002	0.3
PCAB	e P	05:33:39.55		EZ		
	e S	05:33:50.63		EE		
POLO	e S	05:33:57.99		HE		

26-Mar

Ho 09:48:59.6 ML 1.7
Lat 42.040°N Lon 08.343°W Prof 21
Região: SW Melgaço Rms 0.3
AxMax 6.9 AxMin 1.9 Ang 72 ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e Pg	09:49:03.31		HZ		
	e Sg	09:49:06.46		HN		
	IAML	09:49:07.00		HZ	0.184	0.1
PCAB	e Pg	09:49:07.37		EZ		
	e Sg	09:49:13.41		EE		
	IAML	09:49:14.08		EZ	0.049	0.1
POLO	e P	09:49:13.91		HZ		
	e S	09:49:24.54		HE		
	IAML	09:49:25.09		HZ	0.005	0.2
PVRL	e P	09:49:16.16		SZ		
	e S	09:49:27.74		SE		
	IAML	09:49:28.49		SZ	0.013	0.1
PBRG	e P	09:49:20.00		HZ		
	e S	09:49:34.89		HE		
	IAML	09:49:36.07		HZ	0.006	0.3
MVO	e S	09:49:37.75		HN		
	IAML	09:49:40.45		HZ	0.004	0.4
PVIS	e Sg	09:49:42.34		HE		
MTE	e Sg	09:49:53.92		HE		

26-Mar

Ho 10:47:57.4 ML 2.4
Lat 36.448°N Lon 07.963°W Prof 30
Região: Golfo de Cádiz Rms 0.4
AxMax 3.7 AxMin 2.4 Ang 63 ErrZ 8

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	e P	10:48:11.09		HZ		
	e S	10:48:21.52		HN		
	IAML	10:48:22.17		HZ	0.031	0.2
PFVI	e P	c 10:48:13.35		HZ		
	e S	10:48:26.05		HE		
	IAML	10:48:28.98		HZ	0.018	0.2

	e P	10:48:13.58	HZ		
	e S	10:48:25.74	HE		
	IAML	10:48:26.33	HZ	0.067	0.4
MORF	e P	10:48:13.96	HZ		
	e S	10:48:26.91	HE		
	IAML	10:48:27.27	HZ	0.034	0.1
PCVE	e P	10:48:16.82	HZ		
	e S	10:48:30.96	HN		
	IAML	10:48:31.65	HZ	0.054	0.2
PTEO	e P	10:48:17.50	EZ		
	e S	10:48:33.03	EE		
	IAML	10:48:34.20	EZ	0.016	0.3
MESJ	e P	10:48:20.09	HZ		
	e S	10:48:36.65	HN		
	IAML	10:48:36.90	HZ	0.039	0.3
PBEJ	e S	10:48:40.73	EN		
	IAML	10:48:43.09	EZ	0.023	0.1
PBAR	e P	10:48:26.03	HZ		
	e S	10:48:47.57	HN		
	IAML	10:48:49.52	HZ	0.009	0.2
EVO	e S	10:48:52.55	HN		
	IAML	10:48:53.70	HZ	0.019	0.3
PMTG	e P	10:48:36.23	HZ		
	e S	10:49:04.89	HE		
	IAML	10:49:06.89	HZ	0.021	0.1
PMAFR	e P	10:48:38.17	HZ		
	e S	10:49:07.95	HN		
	IAML	10:49:13.08	HZ	0.019	0.4
PMRV	e P	10:48:41.51	HZ		
	e S	10:49:14.67	HN		
	IAML	10:49:17.06	HZ	0.007	0.4
PSBE	e P	10:48:43.26	HZ		
PCBR	e P	10:48:47.12	EZ		
	e S	10:49:24.43	EE		
	IAML	10:49:26.00	EZ	0.008	0.3
PCAS	e S	10:49:29.53	HE		
	IAML	10:49:32.00	HZ	0.007	0.5
MTE	e S	10:49:37.99	HN		
	IAML	10:49:39.42	HZ	0.008	0.4
MVO	e P	10:49:05.58	HZ		
	e S	10:49:56.23	HN		
	IAML	10:49:59.46	HZ	0.006	0.6
POLO	e S	10:50:01.21	HE		
	IAML	10:50:02.53	HZ	0.003	0.4
PCAB	e S	10:50:09.50	EE		
PBRG	e S	10:50:12.91	HE		
	IAML	10:50:13.64	HZ	0.003	0.6

26-Mar Ho 12:01:47.5 Distante (NEIC) Mw 5.5
Lat 12.549°N Lon 89.199°W Prof 8
Região: Off Coast of Central America

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOZ	e P	12:12:55.11		LZ		
	e LR	12:34:19.00		LZ		
	IAMs_20	12:36:19.67		LZ	0.539	22
PGAV	e P	12:13:32.89		LZ		
	e LR	12:36:29.10		LZ		
	IAMs_20	12:44:22.31		LZ	1.514	18
MTE	e P	12:13:31.46		LZ		
	e S	12:23:18.40		LN		
	e LR	12:36:47.33		LZ		
	IAMs_20	12:43:33.17		LZ	1.590	20
PVAQ	e P	12:13:36.46		LZ		
	e LR	12:37:47.71		LZ		
	IAMs_20	12:44:26.93		LZ	1.915	20
PMRV	e P	12:13:36.14		LZ		
	e S	12:23:20.49		LE		
	e LR	12:37:07.01		LZ		
	IAMs_20	12:43:56.76		LZ	1.154	18
MVO	e P	12:13:36.36		LZ		
	e LR	12:37:05.42		LZ		
	IAMs_20	12:45:16.59		LZ	0.884	20

26-Mar	Ho 14:42:11.0					ML 2.7	
	Lat 41.162°N		Lon 06.977°W		Prof 6		
	Região: E Torre de Moncorvo					Rms 0.3	
	Sentido: II/III T. Moncorvo (Bragança)						
	AxMax	3.1	AxMin	1.8	Ang	87 ErrZ 3	
Est	Fase	P h:m:s		Dur	Co	Amp Per	
MVO	i Pg	c 14:42:12.05			HZ		
	e Sg	14:42:13.03			HE		
	IAML	14:42:13.29			HZ	2.490 0.1	
PVRL	e Pg	14:42:21.45			SZ		
	e Sg	14:42:29.40			SN		
	IAML	14:42:33.62			SZ	0.160 0.1	
POLO	e Pg	14:42:23.14			HZ		
	e Sg	14:42:31.40			HE		
	IAML	14:42:35.72			HZ	0.052 0.2	
PBRG	e Pg	14:42:22.75			HZ		
	e Sg	14:42:30.78			HE		
	IAML	14:42:32.38			HZ	0.111 0.5	
PVIS	e P	14:42:26.45			HZ		
	e S	14:42:37.75			HN		
MTE	e P	14:42:27.45			HZ		
	e S	14:42:38.86			HE		
	IAML	14:42:41.89			HZ	0.130 0.1	
PCAB	e P	14:42:28.51			EZ		
	e S	14:42:41.53			EE		
	IAML	14:42:43.90			EZ	0.103 0.1	
PTO	e P	14:42:36.52			SZ		
	e S	14:42:52.80			SN		
	IAML	14:42:54.31			SZ	0.114 0.3	
PGAV	e P	14:42:34.11			HZ		
	e S	14:42:50.74			HE		
	IAML	14:42:52.69			HZ	0.126 0.5	
PCBR	e P	14:42:36.52			EZ		
	e S	14:42:54.35			EE		
	IAML	14:42:55.24			EZ	0.117 0.2	
COI	e S	14:42:57.22			HN		
	IAML	14:42:59.23			HZ	0.126 0.2	
PCAS	e Pn	14:42:40.58			HZ		
	e Sg	14:43:01.82			HE		
	IAML	14:43:05.97			HZ	0.050 0.5	
PMRV	e Pn	14:42:40.53			HZ		
	e Pg	14:42:43.06			HZ		
	e Sn	14:43:03.01			HE		
	e Sg	14:43:05.77			HN		
	IAML	14:43:13.01			HZ	0.054 0.6	
PMTG	e Pn	14:42:47.64			HZ		
	e Sn	14:43:15.68			HN		
	e Sg	14:43:24.94			HE		
	IAML	14:43:25.11			HZ	0.014 0.2	
PESTR	e Sg	14:43:24.30			HN		
	IAML	14:43:29.59			HZ	0.022 0.3	
EVO	e Sg	14:43:38.17			HN		
	IAML	14:43:40.30			HZ	0.026 0.6	
PMAFR	e Sn	14:43:28.39			HN		
	e Sg	14:43:40.87			HE		
	IAML	14:43:47.41			HZ	0.023 0.6	
PBAR	e Pg	14:43:05.74			HZ		
	e Sn	14:43:33.49			HN		
	e Sg	14:43:44.18			HN		
	IAML	14:43:45.60			HZ	0.018 0.6	
PBEJ	e Sn	14:43:38.01			EN		
	e Sg	14:43:51.05			EE		
	IAML	14:43:58.97			EZ	0.009 0.3	
MESJ	e Pn	14:43:04.45			HZ		
	e Sn	14:43:43.43			HE		
	e Sg	14:43:58.95			HE		
	IAML	14:44:03.25			HZ	0.011 0.5	
PCVE	e Pn	14:43:06.53			HZ		
	e Sn	14:43:47.98			HN		
	e Sg	14:44:05.45			HN		
	IAML	14:44:07.63			HZ	0.011 0.4	
PVAQ	e Pn	14:43:08.86			HZ		
	IAML	14:44:14.25			HZ	0.012 0.5	
PTEO	e Sn	14:43:53.55			EN		
	e Sg	14:44:12.17			EN		

PBDV	e Pn	14:43:11.41		HZ		
	e Sn	14:43:56.49		HE		
	e Sg	14:44:15.91		HE		
	IAML	14:44:19.39		HZ	0.013	0.8

26-Mar	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	MVO	i Pg	c 15:04:37.67		HZ		
		e Sg	15:04:38.68		HE		
		IAML	15:04:38.86		HZ	0.011	0.1

26-Mar	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	MVO	i Pg	c 18:44:24.18		HZ		
		e Sg	18:44:25.18		HE		
		IAML	18:44:25.93		HZ	0.014	0.2

26-Mar	Ho	19:53:54.6				ML 1.9	
	Lat	42.425°N		Lon	08.895°W		Prof 1
	Região: W Pontevedra (ESP)						Rms 0.4
	AxMax	5.8	AxMin	2.5	Ang	74	ErrZ 5
Est	Fase	P h:m:s		Dur	Co	Amp	Per
PGAV	e P	19:54:06.45			HZ		
	e S	19:54:15.54			HN		
	IAML	19:54:16.42			HZ	0.019	0.4
PCAB	e P	19:54:12.20			EZ		
	e S	19:54:25.58			EE		
	IAML	19:54:27.78			EZ	0.035	0.1
PTO	e S	19:54:36.76			SE		
POLO	e P	19:54:18.34			HZ		
	e S	19:54:37.12			HN		
	IAML	19:54:38.55			HZ	0.005	0.4
PVRL	e P	19:54:20.80			SZ		
	e S	19:54:39.91			SN		
	IAML	19:54:43.04			SZ	0.014	0.1
PBRG	e Sg	19:54:49.27			HE		
	IAML	19:54:53.65			HZ	0.006	0.6
PVIS	e Pg	19:54:27.26			HZ		
	e Sg	19:54:52.35			HN		
MVO	e Sg	19:54:54.12			HE		
MTE	e Pg	19:54:35.46			HZ		
	e Sg	19:55:04.97			HN		
	IAML	19:55:09.24			HZ	0.008	0.5
PCAS	e Sn	19:55:01.03			HE		
	IAML	19:55:12.09			HZ	0.006	0.6
PCBR	e Sg	19:55:21.36			EE		
	IAML	19:55:28.21			EZ	0.003	0.4
PMRV	e Pn	19:54:44.22			HZ		
	e Sn	19:55:20.60			HE		
	IAML	19:55:38.52			HZ	0.003	0.4
PMTG	e Pn	19:54:46.27			HZ		
	e Sn	19:55:26.08			HN		
	IAML	19:55:49.80			HZ	0.002	0.9

26-Mar	Ho 21:27:18.7	Distante (NEIC)		Mw 5.0		
	Lat 66.306°N	Lon 157.247°W		Prof 9		
Região: Northern Alaska						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	e P	21:38:31.54		BZ		
	I Amb	21:38:32.73		BZ	0.121	1.6
PCAB	e P	21:38:33.41		SZ		
	I Amb	21:38:35.22		SZ	0.074	1.5
PBRG	e P	21:38:33.88		BZ		
	I Amb	21:38:35.09		BZ	0.066	1.5
POLO	e P	21:38:35.84		BZ		
	I Amb	21:38:37.33		BZ	0.028	1.9
PTO	e P	21:38:38.55		SZ		
	I Amb	21:38:39.49		SZ	0.060	1.2
PVRL	e P	21:38:36.51		SZ		
	I Amb	21:38:38.86		SZ	0.084	2.1
MVO	e P	21:38:37.33		BZ		
	I Amb	21:38:38.16		BZ	0.046	0.8
PVIS	e P	21:38:38.95		BZ		
MTE	e P	21:38:39.79		BZ		
	I Amb	21:38:42.73		BZ	0.095	1.2
PCAS	e P	21:38:40.89		BZ		
	I Amb	21:38:43.86		BZ	0.128	1.4

28-Mar	Ho	03:08:13.5	Distante (NEIC)	mb 5.2
	Lat	11.168°N	Lon	95.144°E
			Prof	10
	Região: Andaman Islands, India Region			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PBRG	e P	03:21:20.77		BZ
MVO	e P	03:21:21.03		BZ
PCBR	e P	03:21:25.01		SZ
PBAR	e P	03:21:28.10		BZ
PMTG	e P	03:21:29.30		BZ
PSBE	e P	03:21:28.36		BZ
GGNV	e P	03:21:31.12		BZ
PFVI	e P	03:21:35.92		BZ

28-Mar						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
MVO	i Pg	c	04:57:32.56		HZ	
	e Sg		04:57:33.59		HN	
	IAML		04:57:34.45		HZ	0.001 0.3
PBRG	e S		04:57:33.82		HE	
	IAML		04:57:35.05		HZ	0.002 0.3

28-Mar	Ho	07:31:25.7			ML 1.4	
	Lat	42.889°N	Lon	07.091°W	Prof 11	
	Região: SE Lugo (ESP)					Rms 0.2
	AxMax	8.3	AxMin	2.2	Ang	85
Est	Fase	P h:m:s		Dur	Co	Amp Per
PBRG	e S	07:32:00.60			HE	
	IAML	07:32:05.26			HZ	0.002 0.3
PGAV	e P	07:31:48.08			HZ	
	e S	07:32:04.76			HN	
	IAML	07:32:05.56			HZ	0.004 0.1
PCAB	e Pg	07:31:50.48			EZ	
	e Sn	07:32:07.40			EE	
POLO	e Sg	07:32:14.97			HN	
MVO	e Sg	07:32:18.91			HN	
	IAML	07:32:24.61			HZ	0.004 0.8

28-Mar	Ho	08:04:00.9	Distante (NEIC)	mb 4.8
	Lat	18.178°S	Lon	178.389°W
			Prof	599
	Região: Fiji Islands Region			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PBRG	e PKPab	08:23:15.90		BZ
	i -	08:23:35.31		BZ
POLO	e PKPdf	08:22:47.76		BZ
	e PKPab	08:23:16.96		BZ
	i -	08:23:35.20		BZ
PVRL	e PKPab	08:23:17.73		SZ
MVO	e PKPdf	08:22:48.47		BZ
	e PKPab	08:23:19.04		BZ
	i -	08:23:37.03		BZ
PVIS	e PKPab	08:23:19.46		BZ
	i -	08:23:38.95		BZ

	e PKPab	08:23:20.98	BZ
PCBR	e PKPdf	08:22:50.24	SZ
	e PKPab	08:23:24.06	SZ
PMRV	e PKPdf	08:22:49.65	BZ
	e PKPab	08:23:24.72	BZ
PESTR	e PKPab	08:23:26.66	BZ
PBAR	e PKPab	08:23:29.91	BZ
PBDV	e PKPdf	08:22:47.98	BZ
	e PKPab	08:23:32.63	BZ

28-Mar	Ho	15:05:32.3	Distante (NEIC)	Mw 5.4
	Lat	24.546°S	Lon	70.118°W
			Prof	59
	Região: Near Coast of Northern Chile			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
MORF	e P	15:17:58.37		BZ
	IAMB	15:18:01.95		BZ
PTEO	e P	15:18:01.58		SZ
	IAMB	15:18:03.08		SZ
PBDV	e P	15:18:03.21		BZ
	IAMB	15:18:34.42		BZ
PCVE	e P	15:18:03.49		BZ
	IAMB	15:18:05.24		BZ
MESJ	e P	15:18:04.09		BZ
	IAMB	15:18:05.35		BZ
PVAQ	e P	15:18:04.50		BZ
	IAMB	15:18:35.44		BZ
PBEJ	e P	15:18:05.42		SZ
	IAMB	15:18:29.03		SZ
EVO	e P	15:18:05.98		BZ
	IAMB	15:18:08.49		BZ
PSBE	e P	15:18:07.18		BZ
	IAMB	15:18:30.54		BZ
PMTG	e P	15:18:06.87		BZ
	IAMB	15:18:31.27		BZ
PBAR	e P	15:18:08.59		BZ
	IAMB	15:18:09.12		BZ
	e pP	15:18:24.47		BZ
PESTR	e P	15:18:08.72		BZ
	e pP	15:18:25.14		BZ
	IAMB	15:18:32.22		BZ
PCAS	e P	15:18:08.37		BZ
	e pP	15:18:25.61		BZ
	IAMB	15:18:28.40		BZ
PMRV	e P	15:18:10.00		BZ
	e pP	15:18:27.09		BZ
	IAMB	15:18:34.27		BZ
PCBR	e P	15:18:11.15		SZ
	IAMB	15:18:34.67		SZ
PVIS	e P	15:18:11.82		BZ
MTE	e P	15:18:12.99		BZ
	IAMB	15:18:14.55		BZ
PVRL	e P	15:18:14.29		SZ
	IAMB	15:18:16.35		SZ
POLO	e P	15:18:14.54		BZ
	IAMB	15:18:46.89		BZ
PCAB	e P	15:18:14.84		SZ
	IAMB	15:18:31.19		SZ
PGAV	e P	15:18:14.92		BZ
	IAMB	15:18:47.12		BZ
MVO	e P	15:18:16.31		BZ
	IAMB	15:18:19.50		BZ
	e pP	15:18:32.80		BZ
PBRG	e P	15:18:18.45		BZ
	IAMB	15:18:22.24		BZ
	e pP	15:18:35.44		BZ

28-Mar	Ho	17:19:49.01	Distante (NEIC)	Mw 5.4
	Lat	24.546°S	Lon	70.118°W
			Prof	59
	Região: Near Coast of Northern Chile			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PBAR	e Pn	17:20:22.89		HN
	e Sn	17:20:32.85		HE
	e Sg	17:20:34.42		HZ
	IAML	17:20:34.42		HZ
PMRV	e Sg	17:20:59.30		HN

28-Mar Ho 19:36:26.8 ML 2.8									
Lat 38.011°N Lon 00.442°W Prof 12									
Região: S Alicante (ESP) Rms 0.4									
AxMax 3.2 AxMin 1.5 Ang 123 ErrZ 3									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBAR	e Pn	19:37:44.02		HZ					
	e Sn	19:38:41.44		HE					
	IAML	19:39:23.10		HZ	0.007	0.5			
PESTR	e Sn	19:38:53.11		HN					
PVAQ	e Pn	19:37:50.98		HZ					
	e Sn	19:38:55.16		HZ					
	IAML	19:38:57.77		HZ	0.005	0.7			
EVO	e Sn	19:38:59.34		HN					
	e Sg	19:39:31.87		HN					
MVO	e Pn	19:37:54.55		HZ					
	e Sn	19:39:01.54		HN					
	e Sg	19:39:34.09		HE					
	IAML	19:39:46.80		HZ	0.008	0.6			
PBDV	e Pn	19:37:54.84		HZ					
	e Sn	19:39:01.02		HN					
MTE	e Sg	19:39:32.12		HE					
	IAML	19:39:42.30		HZ	0.010	0.6			
PCVE	e Pn	19:37:55.25		HZ					
PBRG	e Pn	19:37:57.23		HZ					
PMTG	e Pn	19:37:58.58		HZ					
PVIS	e Pn	19:37:59.27		HZ					
	e Sg	19:39:44.68		HE					
MORF	e Pn	19:38:02.47		HZ					
	e Sn	19:39:14.24		HN					
	IAML	19:39:24.38		HZ	0.003	0.8			
PCAS	e Pn	19:38:03.17		HZ					
	e Sn	19:39:15.40		HN					
	IAML	19:40:01.97		HZ	0.006	0.4			
POLO	e Pn	19:38:03.33		HZ					
PGAV	e Pn	19:38:11.48		HZ					
28-Mar Ho 21:51:09.8 ML 0.6									
Lat 37.322°N Lon 08.587°W Prof 13									
Região: NW Monchique Rms 0.3									
AxMax 3.0 AxMin 3.0 Ang 143 ErrZ 7									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
MORF	e Pg	21:51:12.00		HZ					
	e Sg	21:51:14.12		HE					
	IAML	21:51:14.37		HZ	0.027	0.1			
PTEO	i Pg	d 21:51:14.87		EZ					
	e Sg	21:51:18.53		EN					
PFVI	e Sg	21:51:18.79		HN					
PBDV	e Pg	21:51:19.97		HZ					
	e Sg	21:51:26.61		HE					
PCVE	e Sg	21:51:27.11		HN					
MESJ	e Pg	21:51:21.10		HZ					
	e Sg	21:51:28.75		HN					
	IAML	21:51:29.35		HZ	0.003	0.5			
PVAQ	e Sg	21:51:32.18		HZ					
	IAML	21:51:33.25		HZ	0.001	0.1			
PBEJ	e S	21:51:37.70		EE					
28-Mar Ho 22:06:49.4 Distante (NEIC) Mw 6.2									
Lat 50.502°N Lon 159.963°E Prof 9									
Região: East of Kuril Islands									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBRG	e P	22:19:35.35		BZ					
	IAMB	22:19:39.12		BZ	0.103	1.8			
PGAV	e P	22:19:36.47		BZ					
	IAMB	22:19:53.60		BZ	0.158	1.4			
	e PP	22:23:05.56		LZ					
	e S	22:30:18.83		LE					
	e LQ	22:44:48.89		LE					
	e LR	22:49:16.81		LZ					
	IAMS_20	23:04:29.95		LZ	3.391	18			
PCAB	e P	22:19:37.43		SZ					
	IAMB	22:19:52.69		SZ	0.136	1.5			
POLO	e P	22:19:38.53		BZ					
	IAMB	22:19:51.20		BZ	0.086	1.3			
PVRL	e P	22:19:38.94		SZ					
	IAMB	22:19:42.12		SZ	0.211	1.8			
29-Mar Ho 00:01:48.8 ML 1.0									
Lat 40.184°N Lon 07.782°W Prof 2*									
Região: SE Oliveira do Hospital Rms 0.3									
AxMax 3.6 AxMin 1.5 Ang 98 ErrZ 0									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
MTE	e Pg	00:01:53.27		HZ					
	e Sg	00:01:57.72		HN					
	IAML	00:02:02.53		HZ	0.009	0.6			
PCBR	e Pg	00:01:54.98		EZ					
	e Sg	00:02:00.58		EN					
	IAML	00:02:04.42		EZ	0.005	0.5			
PVIS	e Pg	00:01:58.60		HZ					
	e Sg	00:02:05.92		HE					
PCAS	e Pg	00:01:59.10		HZ					
	e Sg	00:02:06.75		HN					
	IAML	00:02:07.95		HZ	0.007	0.3			
PMRV	e Pg	00:02:04.12		HZ					
	e Sg	00:02:14.74		HN					
	IAML	00:02:17.12		HZ	0.003	0.2			

PSBE	e P	00:02:07.93	HZ					MESJ	e Sn	02:11:10.32	HE				
PVRL	e P	00:02:09.08	SZ						e Sg	02:11:29.47	HE				
	e S	00:02:23.44	SN					PMTG	e Pg	02:10:40.00	HZ				
	IAML	00:02:25.68	SZ	0.005	0.4				e Sn	02:11:13.10	HN				
MVO	e P	00:02:09.74	HZ						e Sg	02:11:33.86	HE				
	e S	00:02:25.54	HE						IAML	02:11:42.78	HZ	0.004	0.4		
	IAML	00:02:29.40	HZ	0.003	0.3										
PMTG	e P	00:02:09.70	HZ					29-Mar	Ho	02:48:48.5				ML 1.5	
	e S	00:02:25.85	HN						Lat	38.419°N		Lon	07.862°W	Prof 1*	
	IAML	00:02:26.92	HZ	0.002	0.6				Região:	NE Viana do Alentejo				Rms 0.4	
POLO	e P	00:02:10.88	HZ						AxMax	2.6	AxMin	1.5	Ang	87	ErrZ 0
	e S	00:02:26.93	HN					<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>		<i>Amp</i>	<i>Per</i>
	IAML	00:02:28.64	HZ	0.002	0.3			EVO	i Pg	d 02:48:51.66		HZ			
PBRG	e Sg	00:02:44.74	HN						e Sg	02:48:54.04		HN			
PGAV	e Sg	00:02:46.57	HE						IAML	02:48:54.22		HZ	0.261	0.1	
								PBEJ	e Pg	02:48:55.42		EZ			
									e Sg	02:49:00.59		EN			
									IAML	02:49:00.76		EZ	0.018	0.1	
								PESTR	e Pg	02:48:57.87		HZ			
									e Sg	02:49:04.42		HN			
									IAML	02:49:04.69		HZ	0.014	0.2	
								MESJ	e Pg	02:48:59.79		HZ			
									e Sg	02:49:07.70		HN			
									IAML	02:49:11.55		HZ	0.006	0.1	
								PBAR	e Pg	02:49:01.18		HZ			
									e Sg	02:49:10.59		HN			
									IAML	02:49:13.84		HZ	0.012	0.3	
								PMTG	e Pg	02:49:11.20		HZ			
									e Sg	02:49:10.76		HN			
									IAML	02:49:11.20		HZ	0.006	0.2	
								PCVE	e P	02:49:03.56		HZ			
									e S	02:49:13.72		HN			
									IAML	02:49:16.12		HZ	0.006	0.3	
								PVAQ	e P	02:49:07.57		HZ			
									e S	02:49:21.33		HZ			
									IAML	02:49:23.08		HZ	0.005	0.1	
								PMRV	e P	02:49:08.47		HZ			
									e S	02:49:22.54		HE			
									IAML	02:49:23.62		HZ	0.008	0.4	
								PTEO	e P	02:49:08.76		EZ			
									e S	02:49:22.24		EE			
									IAML	02:49:24.54		EZ	0.011	0.7	
								PBDV	e P	02:49:10.36		HZ			
									e S	02:49:25.00		HN			
									IAML	02:49:29.38		HZ	0.008	0.9	
								PMAFR	e P	02:49:11.17		HZ			
									e S	02:49:28.15		HE			
									IAML	02:49:39.85		HZ	0.011	0.8	
								MORF	e P	02:49:12.33		HZ			
									e S	02:49:28.76		HE			
									IAML	02:49:29.02		HZ	0.010	0.1	
								PSBE	e P	02:49:13.00		HZ			
									e S	02:49:30.04		HZ			
								PCBR	e P	02:49:15.23		EZ			
									e S	02:49:33.88		EN			
									IAML	02:49:34.52		EZ	0.003	0.3	
								PFVI	e S	02:49:34.52		HN			
									IAML	02:49:40.06		HZ	0.010	0.6	
								PCAS	e Pg	02:49:20.23		HZ			
									e Sg	02:49:42.57		HN			
									IAML	02:49:49.02		HZ	0.003	0.5	
								MTE	e Pg	02:49:27.95		HZ			
									e Sn	02:49:46.82		HE			
									e Sg	02:49:50.23		HN			
									IAML	02:49:51.14		HZ	0.002	0.9	
								PVIS	e Pn	02:49:25.03		HZ			
									e Sg	02:50:01.05		HE			
								29-Mar	Ho	07:34:01.1				ML 1.6	
									Lat	36.469°N		Lon	08.002°W	Prof 36*	
									Região:	S Faro				Rms 0.4	
									AxMax	5.3	AxMin	3.4	Ang	61	ErrZ 0
								<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>		<i>Amp</i>	<i>Per</i>
								PBDV	e P	07:34:14.61		HZ			
									e S	07:34:24.61		HE			
									IAML	07:34:25.76		HZ	0.011	0.2	

PFVI	e P	07:34:16.67	HZ			
	e S	07:34:28.42	HE			
	IAML	07:34:28.74	HZ	0.014	0.5	
PVAQ	e P	07:34:17.17	HZ			
	e S	07:34:28.69	HZ			
	IAML	07:34:30.49	HZ	0.006	0.3	
MORF	e P	07:34:17.28	HZ			
	e S	07:34:29.65	HE			
	IAML	07:34:34.74	HZ	0.008	0.1	
PCVE	e P	07:34:20.12	HZ			
	e S	07:34:33.84	HE			
	IAML	07:34:35.19	HZ	0.006	0.1	
PTEO	e P	07:34:20.76	EZ			
	e S	07:34:35.48	EN			
MESJ	e P	07:34:23.03	HZ			
	e S	07:34:39.52	HE			
	IAML	07:34:41.33	HZ	0.003	0.2	
EVO	e P	07:34:30.32	HZ			
	e S	07:34:54.72	HN			
PMTG	e P	07:34:39.63	HZ			
	e S	07:35:08.94	HN			
	IAML	07:35:09.64	HZ	0.002	0.1	
PMAFR	e P	07:34:41.52	HZ			
PMRV	e P	07:34:45.03	HZ			

29-Mar	Ho	09:18:16.6			ML 1.9	
	Lat	32.183°N	Lon	16.561°W	Prof 10*	
	Região: SW Desertas (Madeira)				Rms 0.3	
	AxMax	10.8	AxMin	8.1	Ang 171	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
FUL	e S	09:18:30.67		EE		
	IAML	09:18:31.13		EZ	0.091	0.2
PMAR	e P	09:18:25.64		HZ		
	e S	09:18:32.59		H1		
	IAML	09:18:33.68		HZ	0.085	0.2
PMSOL	e S	09:18:31.65		SE		
PMOZ	e P	09:18:29.03		HZ		
	e S	09:18:38.55		HN		
	IAML	09:18:40.02		HZ	0.023	0.3
PMPST	e P	09:18:29.91		HZ		
	e S	09:18:39.88		HN		
	IAML	09:18:42.80		HZ	0.016	0.3

30-Mar	Ho	00:09:55.4			ML 1.8	
	Lat	36.274°N	Lon	10.697°W	Prof 26*	
	Região: Gorringe				Rms 0.4	
	AxMax	10.3	AxMin	8.0	Ang 108	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	e P	00:10:22.00		HZ		
	e S	00:10:41.65		HE		
	IAML	00:10:43.50		HZ	0.008	0.7
MORF	e P	00:10:24.87		HZ		
	e S	00:10:46.78		HN		
	IAML	00:10:48.59		HZ	0.005	0.8
PTEO	e S	00:10:49.64		EE		
	IAML	00:10:51.62		EZ	0.006	0.5
PBDV	e P	00:10:31.75		HZ		
	e S	00:10:58.64		HN		
	IAML	00:11:09.39		HZ	0.005	0.6
MESJ	e S	00:11:01.96		HN		
PCVE	e P	00:10:33.22		HZ		
	e S	00:11:01.28		HN		
PVAQ	e P	00:10:34.65		HZ		
	e S	00:11:04.69		HZ		
	IAML	00:11:07.62		HZ	0.003	0.8
PMAFR	e P	00:10:37.92		HZ		
	e S	00:11:10.07		HN		
EVO	e S	00:11:15.29		HE		
	IAML	00:11:17.00		HZ	0.003	0.3
PMTG	e P	00:10:45.28		HZ		
	e S	00:11:22.47		HN		
	IAML	00:11:24.79		HZ	0.001	0.3
PBAR	e P	00:10:47.24		HZ		
	e S	00:11:24.45		HE		
	IAML	00:11:39.19		HZ	0.001	0.8

PESTR	e S	00:11:26.78	HE			
	IAML	00:11:40.82	HZ	0.002	0.7	
PMRV	e P	00:10:54.35	HZ			
	e S	00:11:38.48	HE			
	IAML	00:11:40.82	HZ	0.001	0.4	
PVIS	e S	00:12:00.29	HN			

30-Mar	Ho	01:52:41.1	Distante (NEIC)	mb 4.7		
	Lat	07.034°S	Lon 156.014°E	Prof 67		
	Região: Solomon Islands					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PTO	e PKP	02:12:06.94		SZ		
PVIS	e PKP	02:12:06.13		BZ		
MTE	e PKP	02:12:07.01		BZ		
PCBR	e PKP	02:12:08.41		SZ		
PCAS	e PKP	02:12:10.14		BZ		
PMRV	e PKP	02:12:09.08		BZ		
PSBE	e PKP	02:12:11.05		BZ		
PESTR	e PKP	02:12:11.01		BZ		
PMTG	e PKP	02:12:10.86		BZ		
PBAR	e PKP	02:12:13.09		BZ		
EVO	e PKP	02:12:12.57		BZ		
PBEJ	e PKP	02:12:14.01		SZ		

30-Mar	Ho	02:31:36.4			ML 1.2	
	Lat	42.981°N	Lon	06.649°W	Prof 0*	
	Região: E Lugo (ESP)				Rms 0.5	
	AxMax	19.5	AxMin	4.9	Ang 76	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e P	02:31:59.94		HZ		
	e S	02:32:12.22		HE		
	IAML	02:32:13.50		HZ	0.001	0.1
PGAV	e P	02:32:04.53		HZ		
	e S	02:32:24.95		HN		
	IAML	02:32:26.16		HZ	0.002	0.6
PCAB	e Pn	02:32:05.61		EZ		
	e Sn	02:32:26.03		EE		
	IAML	02:32:30.10		EZ	0.002	0.4
POLO	e Sn	02:32:30.81		HN		
	IAML	02:32:32.66		HZ	0.001	0.8
MVO	e Sg	02:32:33.17		HE		
	IAML	02:32:34.82		HZ	0.001	0.4

30-Mar	Ho	04:01:22.8			ML 1.2	
	Lat	36.686°N	Lon	07.337°W	Prof 31	
	Região: Golfo de Cádiz				Rms 0.4	
	AxMax	5.2	AxMin	4.8	Ang 41	ErrZ 17
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBDV	e P	04:01:35.76		HZ		
	e S	04:01:44.92		HE		
	IAML	04:01:46.87		HZ	0.005	0.6
PVAQ	e P	04:01:36.30		HZ		
	e S	04:01:45.50		HZ		
	IAML	04:01:49.02		HZ	0.004	0.8
PCVE	e S	04:01:54.04		HN		
MESJ	e P	04:01:44.23		HZ		
	e S	04:01:59.97		HE		
PTEO	e S	04:02:01.63		EE		
PBAR	e P	04:01:46.31		HZ		
	e S	04:02:03.70		HE		
	IAML	04:02:04.79		HZ	0.001	0.8
EVO	e S	04:02:13.66		HN		
	IAML	04:02:14.95		HZ	0.001	0.3
PMTG	e S	04:02:27.90		HE		
PMRV	e S	04:02:34.13		HN		

30-Mar	Ho	05:05:55.1	Distante (NEIC)	mb 5.0		
	Lat	09.806°S	Lon 161.028°E	Prof 53		
	Região: Solomon Islands					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e PKPab	05:25:30.64		BZ		
	e -	05:25:43.98		BZ		
PCAB	e PKPab	05:25:32.65		SZ		
	e -	05:25:43.02		SZ		
MVO	e PKPab	05:25:34.30		BZ		
	e -	05:25:43.04		BZ		

POLO	e	PKPab	05:25:35.65	BZ						PFVI	e	P	06:39:56.48	BZ						
	e	-	05:25:43.71	BZ								IAmb	06:39:58.88	BZ	0.304	1.2				
PVIS	e	PKPab	05:25:35.71	BZ						PTEO	e	P	06:39:55.82	SZ						
	e	-	05:25:51.70	BZ								IAmb	06:39:58.92	SZ	0.299	1.4				
MTE	e	PKPab	05:25:37.85	BZ						PMTG	e	P	06:39:55.35	BZ						
	e	-	05:25:51.70	BZ								IAmb	06:39:58.96	BZ	0.333	1.4				
PCBR	e	PKPab	05:25:38.90	SZ							e	PP	06:43:14.46	BZ						
PMRV	e	PKPab	05:25:40.02	BZ						PVIS	e	P	06:39:56.96	BZ						
	e	-	05:25:47.79	BZ						PVRL	e	P	06:39:58.68	SZ						
PMTG	e	PKPab	05:25:39.28	BZ								IAmb	06:40:00.57	SZ	0.166	1.4				
	e	-	05:25:48.62	BZ						POLO	e	P	06:39:58.23	BZ						
PESTR	e	PKPab	05:25:44.05	BZ								IAmb	06:40:01.15	BZ	0.077	1.5				
PBEJ	e	-	05:25:51.54	SZ						COI	e	P	06:39:58.53	BZ						
MESJ	e	-	05:25:51.62	BZ								IAmb	06:40:01.32	BZ	0.243	1.4				
PCVE	e	-	05:25:52.20	BZ						PCAS	e	P	06:39:58.75	BZ						
PVAQ	e	-	05:25:52.80	BZ								IAmb	06:40:01.59	BZ	0.356	1.4				
											e	PP	06:43:17.21	BZ						
30-Mar	Ho	06:27:23.7	Distante (NEIC)	Mw 5.9						PSBE	e	P	06:39:58.29	BZ						
		Lat 09.676°S	Lon 66.497°E	Prof 10								IAmb	06:40:01.85	BZ	0.164	1.5				
		Região: Mid-Indian Ridge								GGNV	e	P	06:40:00.27	BZ						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>						IAmb	06:40:02.40	BZ	0.240	1.7				
PBAR	e	P	c	06:39:49.83	BZ					PCAB	e	P	06:39:59.04	SZ						
		IAmb		06:39:52.49	BZ	0.126	1.5					IAmb	06:40:02.32	SZ	0.238	1.5				
	e	PP		06:43:02.36	BZ					PGAV	e	P	06:40:00.52	BZ						
PVAQ	e	P		06:39:51.05	BZ							IAmb	06:40:03.76	BZ	0.151	1.5				
		IAmb		06:39:54.79	BZ	0.141	1.4				e	S	06:50:27.57	LE						
	e	PP		06:43:06.60	BZ						e	SS	06:56:11.65	LN						
	e	LR		07:08:24.90	LZ						e	LR	07:08:42.28	LZ						
		IAMs_20		07:19:00.47	LZ	2.071	20					IAMs_20	07:17:42.32	LZ	1.723	20				
PBDV	e	P		06:39:52.34	BZ					PMPST	e	P	06:40:19.06	BZ						
		IAmb		06:39:56.31	BZ	0.097	1.3			FUL	e	P	06:40:20.65	EZ						
	e	PP		06:42:52.09	BZ					PMOZ	e	P	06:40:24.16	BZ						
PBEJ	e	P	c	06:39:53.14	SZ						e	S	06:51:03.19	LE						
		IAmb		06:39:55.74	SZ	0.101	1.4				e	LR	07:10:34.20	LZ						
	e	PP		06:43:09.84	SZ							IAMs_20	07:20:28.36	LZ	3.849	20				
PCVE	e	P		06:39:53.48	BZ															
		IAmb		06:39:56.05	BZ	0.115	1.3			30-Mar	Ho	08:26:11.7	ML 2.5							
	e	PP		06:43:09.19	BZ							Lat 36.972°N	Lon 05.274°W	Prof 18						
PESTR	e	P	c	06:39:52.85	BZ							Região: SE Sevilla (ESP)	Rms 0.5							
		IAmb		06:39:56.11	BZ	0.219	1.4			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>				
	e	PP		06:43:08.76	BZ					PBAR	e	Pn	08:26:41.08	HZ						
PMRV	e	P	c	06:39:52.88	BZ						e	Sg	08:27:09.95	HE						
		IAmb		06:39:56.07	BZ	0.206	1.4					IAML	08:27:13.21	HZ	0.019	0.5				
	e	PP		06:43:08.88	BZ					PVAQ	i	Pn	d	08:26:43.16	HZ					
	e	S		06:50:25.57	LE							IAML	08:27:16.15	HZ	0.026	0.3				
	e	LR		07:08:31.91	LZ					PBDV	e	Pn	c	08:26:45.46	HZ					
		IAMs_20		07:20:04.57	LZ	1.640	20				e	Sn	08:27:10.67	HN						
MESJ	e	P	c	06:39:53.89	BZ						e	Sg	08:27:18.19	HN						
		IAmb		06:39:57.18	BZ	0.170	1.5					IAML	08:27:22.64	HZ	0.015	0.4				
	e	PP		06:43:10.24	BZ					PCVE	e	Pn	d	08:26:47.39	HZ					
EVO	e	P	c	06:39:54.69	BZ						e	Sn	08:27:14.19	HN						
		IAmb		06:39:57.47	BZ	0.197	1.3				e	Sg	08:27:22.58	HN						
	e	PP		06:43:10.90	BZ							IAML	08:27:32.89	HZ	0.011	0.4				
PCBR	e	P	c	06:39:53.74	SZ					PBEJ	e	Pn	08:26:47.66	EZ						
		IAmb		06:39:57.08	SZ	0.193	1.3				e	Sn	08:27:15.54	EE						
	e	PP		06:43:09.62	SZ						e	Sg	08:27:23.48	EN						
PBRG	e	P	c	06:39:54.90	BZ							IAML	08:27:30.96	EZ	0.011	0.3				
		IAmb		06:39:57.75	BZ	0.160	1.4						08:27:30.96	EZ						
	e	PP		06:43:10.42	BZ					MESJ	e	Pn	d	08:26:50.26	HZ					
MVO	e	P	c	06:39:54.84	BZ						e	Sn	08:27:18.89	HN						
		IAmb		06:39:58.03	BZ	0.183	1.4				e	Sg	08:27:29.29	HN						
	e	PP		06:43:10.67	BZ							IAML	08:27:37.59	HZ	0.011	0.5				
	e	S		06:50:22.52	LE					PESTR	e	Pn	08:26:52.27	HZ						
	e	SS		06:55:53.44	LE						e	Pg	08:26:58.11	HZ						
	e	LR		07:08:14.84	LZ						e	Sn	08:27:22.82	HN						
		IAMs_20		07:23:41.18	LZ	1.955	18				e	Sg	08:27:32.78	HE						
MORF	e	P		06:39:55.34	BZ							IAML	08:27:44.00	HZ	0.010	0.3				
		IAmb		06:39:58.32	BZ	0.312	1.4			EVO	e	Pn	08:26:53.22	HZ						
	e	PP		06:43:25.86	BZ						e	Sn	08:27:24.16	HN						
MTE	e	P	c	06:39:55.27	BZ						e	Sg	08:27:34.24	HN						
		IAmb		06:39:58.48	BZ	0.161	1.4					IAML	08:27:39.17	HZ	0.015	0.3				
	e	PP		06:43:11.74	BZ					MORF	e	Pn	08:26:53.69	HZ						
	e	S		06:50:21.77	LE						e	Sn	08:27:25.14	HE						
	e	SS		06:56:00.82	LN						e	Sg	08:27:36.06	HN						
	e	LR		07:07:27.26	LZ							IAML	08:27:40.25	HZ	0.017	0.2				
		IAMs_20		07:24:21.73	LZ	1.675	18													

PTEO	e Pn	08:26:54.57	EZ	0.013	0.5	PTEO	e Pn	08:29:10.38	EZ	0.006	0.5												
	e Sn	08:27:28.49	EE				e Sn	08:29:44.44	EE														
	e Sg	08:27:40.00	EE				IAML	08:30:02.56	EZ														
PFVI	IAML	08:27:46.96	EZ	0.016	0.7	PFVI	e Pn	08:29:10.54	HZ	0.005	0.1												
	e Pn	08:26:54.73	HZ				e Sn	08:29:43.92	HN														
	e Sn	08:27:28.15	HE				IAML	08:29:45.11	HZ														
PMRV	e Sg	08:27:41.00	HE	0.010	0.4	PMRV	e Pn	08:29:13.66	HZ	0.005	0.3												
	IAML	08:27:49.25	HZ				e Sn	08:29:47.59	HN														
	e Pn	08:26:56.53	HZ				e Sg	08:29:58.51	HE														
PMTG	e Sn	08:27:31.68	HN	0.009	0.7	PMTG	IAML	08:30:06.15	HZ	0.005	0.3												
	e Sg	08:27:42.80	HE				e Pn	08:29:15.71	HZ														
	IAML	08:27:51.77	HZ				e Sn	08:29:51.85	HN														
PCBR	e Pn	08:26:58.77	HZ	0.007	0.4	PCBR	IAML	08:30:12.08	HZ	0.002	0.4												
	e Sn	08:27:36.02	HE				e Sn	08:29:55.56	EN														
	e Sg	08:27:48.72	HN				e Sg	08:30:12.32	EE														
PMAFR	IAML	08:27:59.55	HZ	0.005	0.5	IAML	IAML	08:30:19.05	EZ	0.001	1.0												
	e Pn	08:27:03.07	EZ				30-Mar	<i>Est</i>	<i>Fase</i>			<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>							
	e Sn	08:27:40.04	EE														PBAR	e Pn	08:33:01.35	HZ			
e Sg	08:27:54.59	EE	e Sg	08:33:28.42	HN																		
MTE	IAML	08:28:04.41	EZ	0.007	0.6	IAML	IAML	08:33:34.34	HZ	0.001	1.0												
	e Pn	08:27:07.54	HZ				30-Mar	<i>Ho</i>	<i>10:46:19.5</i>			<i>Distante (NEIC)</i>	<i>Mw 5.2</i>										
	e Sn	08:27:51.86	HE											<i>Lat 38.382°N</i>	<i>Lon 22.394°E</i>	<i>Prof 10</i>							
e Sg	08:27:52.61	HE	Região: Greece																				
PCAS	IAML	08:28:20.71	HZ	0.007	0.6	PBRG	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>										
	e Sg	08:28:17.47	HE				e P	10:51:16.91	BZ	0.131	1.5												
	IAML	08:28:22.36	HZ				IAMB	10:51:41.57	BZ														
PVIS	e Pn	08:27:15.15	HZ	0.006	0.6	MVO	e P	10:51:19.28	BZ			0.164	2.4										
	e Sn	08:28:02.34	HN				IAMB	10:51:44.56	BZ														
	e Pn	08:27:16.46	HZ				e S	10:55:29.91	LN														
PVR	e Sn	08:28:05.47	HE	0.002	0.4	PBAR	e LR	11:00:36.56	LZ	0.837	16												
	IAML	08:28:29.11	HN				IAMS_20	11:04:23.22	LZ														
	e Sg	08:28:36.06	HZ				e P	10:51:22.60	BZ														
POLO	e Sn	08:28:12.07	SN	0.004	0.5	PMRV	IAMB	10:51:37.28	BZ	0.170	1.3												
	IAML	08:28:14.75	SZ				e P	10:51:23.52	BZ														
	e Pn	08:27:22.03	HZ				IAMB	10:51:35.79	BZ														
PBRG	e Sn	08:28:15.82	HE	0.003	0.5	e S	10:55:39.05	LN	0.969	16													
	IAML	08:28:46.50	HZ				e LR	11:00:26.41			LZ												
	e Sg	08:28:19.18	HN				IAMS_20	11:04:57.06			LZ												
PCAB	e Sn	08:29:00.23	HZ	0.003	0.5	MTE	e P	10:51:23.91	BZ	0.177	1.3												
	e Sg	08:28:44.61	HN				IAMB	10:51:43.38	BZ														
	IAML	08:29:00.23	HZ				e S	10:55:40.11	LN														
PGAV	e Sn	08:28:24.99	EN	0.003	0.5	e LR	10:59:18.80	LZ	0.807	18													
	e Sn	08:28:32.16	HE				IAMS_20	11:01:14.30			LZ												
	IAML	08:29:08.45	HZ				e P	10:51:23.93			SZ												
30-Mar	Ho	08:28:28.1	ML 2.1	Lat 37.013°N	Lon 05.282°W	Prof 21	Região: SE Sevilha (ESP)	Rms 0.4	AxMax 2.8	AxMin 2.4	Ang 158	ErrZ 4	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>				
	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>																	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	PBAR	e Pn	08:28:56.88																	HZ	0.010	0.5	PVAQ
e Sg	08:29:25.32	HN	IAML	08:29:35.10	HZ																		
IAML	08:29:29.03	HZ	e Pn	c 08:29:01.22	HZ																		
PBDV	e Sn	08:29:26.73	HE	0.007	0.5	PBDV	e Sn	08:29:26.73	HE	0.007	0.5												
	e Sg	08:29:36.55	HE				IAML	08:29:42.99	HZ														
	IAML	08:29:42.99	HZ				e Pn	d 08:29:03.18	HZ														
PCVE	e Sn	08:29:29.55	HN	0.004	0.4	PCAB	e Sn	08:29:29.55	HN	0.119	1.4												
	e Sg	08:29:38.77	HN				e Sg	08:29:38.77	HN														
	IAML	08:29:42.76	HZ				IAML	08:29:42.76	HZ														
PBEJ	e Pn	08:29:03.55	EZ	0.004	0.5	PGAV	e Pn	08:29:03.55	EZ	0.098	1.5												
	e Sg	08:29:39.06	EN				e Sg	08:29:39.06	EN														
	IAML	08:29:48.52	EZ				IAML	08:29:48.52	EZ														
MESJ	e Pn	d 08:29:06.05	HZ	0.005	0.2	PBEJ	e Pn	d 08:29:06.05	HZ	0.716	16												
	e Sg	08:29:47.41	HE				e Sg	08:29:47.41	HE														
	IAML	08:29:53.27	HZ				IAML	08:29:53.27	HZ														
PESTR	e Pn	08:29:08.54	HZ	0.007	0.4	PVAQ	e Pn	08:29:08.54	HZ	0.137	1.4												
	e Sn	08:29:38.93	HN				e Sn	08:29:38.93	HN														
	e Sg	08:29:48.22	HE				e Sg	08:29:48.22	HE														
MORF	IAML	08:29:53.07	HZ	0.007	0.2	EVO	IAML	08:29:53.07	HZ	0.373	18												
	e Pn	08:29:09.44	HZ				e Pn	08:29:09.44	HZ														
	e Sn	08:29:42.36	HN				e Sn	08:29:42.36	HN														
	IAML	08:29:56.02	HZ	0.007	0.2		IAML	08:29:56.02	HZ	0.080	1.3												

PMTG	e P	10:51:30.04	BZ				PBEJ	e PKPdf	11:40:10.95	SZ		
	I Amb	10:51:41.57	BZ	0.133	1.4			e PP	11:43:18.71	SZ		
COI	e P	10:51:31.37	BZ				GGNV	e PKPdf	11:40:09.53	BZ		
	I Amb	10:51:56.20	BZ	0.117	1.2		MESJ	e PKPdf	11:40:09.62	BZ		
PTO	e P	10:51:35.67	SZ					e PP	11:43:25.44	BZ		
	I Amb	10:51:41.62	SZ	0.114	1.1		PCVE	e PKPdf	11:40:07.96	BZ		
PBDV	e P	10:51:32.06	BZ				PVAQ	e PKPdf	11:40:09.45	BZ		
	I Amb	10:51:36.70	BZ	0.257	1.3			e PP	11:43:23.37	BZ		
PCAS	e P	10:51:31.63	BZ					e LR	12:31:27.45	LZ		
	I Amb	10:52:01.54	BZ	0.102	1.5			I AMs_20	12:45:16.33	LZ	3.272	22
PCVE	e P	10:51:32.15	BZ				PBDV	e PKPdf	11:40:10.59	BZ		
	I Amb	10:51:43.24	BZ	0.092	1.9			e PP	11:43:20.23	BZ		
MESJ	e P	10:51:32.55	BZ				PTEO	e PKPdf	11:40:13.10	SZ		
	I Amb	10:51:49.39	BZ	0.083	1.1		MORF	e PKPdf	11:40:13.16	BZ		
PSBE	e P	10:51:35.37	BZ					e PP	11:43:23.32	BZ		
	I Amb	10:51:43.01	BZ	0.093	1.9		PFVI	e PKPdf	11:40:11.94	BZ		
MORF	e P	10:51:38.34	BZ					e PP	11:43:26.94	BZ		
	I Amb	10:51:42.09	BZ	0.093	1.6		PMPST	e PKPdf	11:40:23.92	BZ		
PTEO	e P	10:51:37.90	SZ					e PP	11:44:00.46	BZ		
	I Amb	10:51:43.09	SZ	0.212	2.1		PMAR	e PKPdf	11:40:25.07	BZ		
GGNV	e P	10:51:39.41	BZ					e PP	11:44:03.53	BZ		
	I Amb	10:51:43.93	BZ	0.263	1.4		PMOZ	e PKPdf	11:40:28.05	BZ		
PFVI	e P	10:51:39.52	BZ					e PP	11:44:07.66	BZ		
	I Amb	10:52:10.76	BZ	0.150	2.2			e SS	12:03:37.10	LE		
PMPST	e P	10:52:43.56	BZ					e LR	12:35:18.00	LZ		
PMAR	e P	10:52:48.91	BZ					I AMs_20	13:08:07.64	LZ	2.274	18
	I Amb	10:52:52.99	BZ	0.173	1.2		FUL	e PKPdf	11:40:25.69	EZ		
PMOZ	e S	10:58:09.24	LN					e PP	11:44:09.72	EZ		
							PMSOL	e PKPdf	11:40:26.10	SZ		
								e PP	11:44:08.69	SZ		

30-Mar Ho 11:20:44.2 Distante (NEIC) Mw 6.1
Lat 05.674°S Lon 151.091°E Prof 57
Região: New Britain Region, P.N.G.

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e PKPdf	11:40:03.10		BZ		
	e PP	11:43:04.30		BZ		
PGAV	e PKPdf	11:40:04.21		BZ		
	e PP	11:43:00.87		BZ		
	e SS	12:01:16.48		LN		
	e LR	12:28:45.75		LZ		
	I AMs_20	12:38:53.11		LZ	2.269	22
PCAB	e PKPdf	11:40:05.35		SZ		
MVO	e PKPdf	11:40:05.10		BZ		
	e PP	11:43:03.22		BZ		
	e SS	12:01:41.02		LN		
	e LR	12:27:36.26		LZ		
	I AMs_20	12:43:46.95		LZ	2.227	24
POLO	e PKPdf	11:40:03.63		BZ		
	e PP	11:43:02.72		BZ		
PVRL	e PKPdf	11:40:05.31		SZ		
	e PP	11:43:03.22		SZ		
PVIS	e PKPdf	11:40:06.53		BZ		
	e PP	11:43:06.36		BZ		
MTE	e PKPdf	11:40:07.07		BZ		
	e PP	11:43:06.31		BZ		
	e SS	12:02:07.39		LE		
	e LR	12:28:06.83		LZ		
	I AMs_20	12:45:21.05		LZ	3.021	22
PCBR	e PKPdf	11:40:07.39		SZ		
	e PP	11:43:01.67		SZ		
COI	e PKPdf	11:40:04.83		BZ		
PCAS	e PKPdf	11:40:08.05		BZ		
	e PP	11:43:11.47		BZ		
PMRV	e PKPdf	11:40:05.87		BZ		
	e PP	11:43:11.46		BZ		
	e SS	12:01:17.22		LN		
	e LR	12:26:34.53		LZ		
	I AMs_20	12:46:23.80		LZ	3.204	22
PESTR	e PKPdf	11:40:06.10		BZ		
	e PP	11:43:13.01		BZ		
PSBE	e PKPdf	11:40:09.31		BZ		
PMTG	e PKPdf	11:40:09.07		BZ		
	e PP	11:43:16.63		BZ		
PBAR	e PKPdf	11:40:08.30		BZ		
	e PP	11:43:17.66		BZ		
EVO	e PKPdf	11:40:09.90		BZ		
	e PP	11:43:15.27		BZ		

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Pn	14:19:25.14		HZ		
	e Sn	14:19:56.68		HE		
	e Sg	14:20:06.67		HE		
	I AML	14:20:11.17		HZ	0.003	0.5
PMRV	e Pn	14:19:38.62		HZ		

30-Mar Ho 18:33:15.5 Distante (NEIC) Mw 4.5
Lat 23.965°S Lon 70.253°W Prof 47
Região: Near Coast of Northern Chile

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBEJ	e P	18:45:46.69		SZ		
EVO	e P	18:45:47.57		BZ		
	I Amb	18:46:09.36		BZ	0.018	1.7
PMTG	e P	18:45:48.31		BZ		
	I Amb	18:46:04.72		BZ	0.026	1.4
PBAR	e P	18:45:49.35		BZ		
	I Amb	18:46:00.30		BZ	0.027	2.0
PCAS	e P	18:45:50.35		BZ		
MVO	e P	18:45:56.88		BZ		

30-Mar Ho 20:35:58.9 ML 1.5
Lat 36.486°N Lon 07.707°W Prof 36*
Região: Golfo de Cádiz
AxMax 6.0 AxMin 3.4 Ang 79 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	e P	20:36:12.37		HZ		
	e S	20:36:21.81		HN		
	I AML	20:36:24.15		HZ	0.006	0.9
PVAQ	e P	20:36:14.23		HZ		
	e S	20:36:25.39		HZ		
	I AML	20:36:26.32		HZ	0.013	0.3
PFVI	e P	20:36:16.89		HZ		
	e S	20:36:30.18		HE		
	I AML	20:36:34.93		HZ	0.009	0.7
MORF	e P	20:36:16.99		HZ		
	e S	20:36:30.65		HE		
	I AML	20:36:37.55		HZ	0.005	0.3
PCVE	e P	20:36:18.18		HZ		
	e S	20:36:32.22		HN		
	I AML	20:36:32.86		HZ	0.010	0.4
PTEO	e P	20:36:20.13		EZ		
	e S	20:36:36.10		EE		
	I AML	20:36:38.02		EZ	0.005	0.9

MESJ	e P	20:36:21.29	HZ					PVAQ	e P	21:13:43.44	HZ				
	e S	20:36:38.25	HN						e S	21:13:54.59	HN				
	IAML	20:36:39.33	HZ	0.003	0.6				IAML	21:13:55.63	HZ	0.008	0.5		
PBEJ	e S	20:36:41.03	EE					MORF	e P	21:13:46.08	HZ				
	IAML	20:36:41.25	EZ	0.002	0.1				e S	21:14:00.36	HE				
PBAR	e S	20:36:45.55	HE					PFVI	e P	21:13:46.05	HZ				
	IAML	20:36:52.36	HZ	0.002	0.3				e S	21:13:59.50	HE				
EVO	e S	20:36:53.54	HN						IAML	21:14:00.43	HZ	0.008	0.7		
	IAML	20:36:53.82	HZ	0.002	0.1			PCVE	e P	21:13:47.39	HZ				
PESTR	e P	20:36:34.40	HZ						e S	21:14:01.27	HN				
	e S	20:36:59.93	HN						IAML	21:14:02.03	HZ	0.007	0.2		
	IAML	20:37:03.24	HZ	0.001	0.3			PTEO	e P	21:13:49.41	EZ				
PMTG	e P	20:36:37.68	HZ						e S	21:14:05.61	EE				
	e S	20:37:06.46	HE					MESJ	e P	21:13:50.50	HZ				
	IAML	20:37:08.49	HZ	0.001	0.6				e S	21:14:06.72	HN				
PMAFR	e P	20:36:40.06	HZ						IAML	21:14:08.37	HZ	0.002	0.3		
PMRV	e P	20:36:42.17	HZ					PBEJ	e S	21:14:09.64	EE				
	e S	20:37:13.37	HN						IAML	21:14:12.25	EZ	0.003	0.3		
	IAML	20:37:16.99	HZ	0.002	0.5			PBAR	e S	21:14:14.64	HE				
PCBR	e P	20:36:47.99	EZ						IAML	21:14:15.91	HZ	0.002	0.8		
	e S	20:37:24.83	EN					PMTG	e P	21:14:06.85	HZ				
MTE	e S	20:37:37.84	HN						e S	21:14:35.39	HE				
									IAML	21:14:38.12	HZ	0.001	0.3		
								PMAFR	e P	21:14:09.37	HZ				
								PMRV	e P	21:14:11.41	HZ				
									e S	21:14:44.07	HN				
									IAML	21:14:44.90	HZ	0.001	0.3		

30-Mar Ho 21:03:38.1 ML 1.8
Lat 36.486°N Lon 07.687°W Prof 37*
Região: Golfo de Cádiz Rms 0.4
AxMax 4.0 AxMin 2.7 Ang 68 ErrZ 0

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBDV	i P	d 21:03:51.69		HZ		
	e S	21:04:01.60		HE		
	IAML	21:04:03.27		HZ	0.012	0.2
PVAQ	e P	c 21:03:53.57		HZ		
	e S	21:04:04.72		HE		
	IAML	21:04:05.31		HZ	0.020	0.2
PFVI	e P	21:03:56.08		HZ		
	IAML	21:04:09.59		HZ	0.005	0.5
	e S	21:04:09.61		HE		
MORF	e P	c 21:03:56.21		HZ		
	IAML	21:04:14.57		HZ	0.006	0.1
PCVE	e P	21:03:57.45		HZ		
	e S	21:04:11.40		HN		
	IAML	21:04:12.13		HZ	0.021	0.2
PTEO	e P	21:03:59.39		EZ		
MESJ	e P	21:04:00.55		HZ		
	e S	21:04:16.73		HN		
	IAML	21:04:18.69		HZ	0.007	0.6
PBEJ	e S	21:04:19.65		EE		
	IAML	21:04:20.89		EZ	0.007	0.1
PBAR	e P	21:04:05.34		HZ		
	e S	21:04:24.78		HE		
	IAML	21:04:31.57		HZ	0.003	0.3
EVO	e P	21:04:09.51		HZ		
	e S	21:04:32.42		HE		
	IAML	21:04:33.69		HZ	0.007	0.1
PESTR	e S	21:04:39.27		HN		
	IAML	21:04:41.83		HZ	0.003	0.7
PMTG	e P	21:04:17.00		HZ		
	e S	21:04:45.58		HE		
	IAML	21:04:47.22		HZ	0.002	0.4
PMAFR	e P	21:04:19.46		HZ		
	e S	21:04:49.79		HN		
PMRV	e P	21:04:21.58		HZ		
	e S	21:04:52.56		HE		
	IAML	21:04:54.75		HZ	0.002	0.4
PSBE	e P	21:04:24.95		HZ		
PCBR	e P	21:04:26.57		EZ		
	e S	21:05:03.58		EN		
	IAML	21:05:04.96		EZ	0.002	0.1
PVIS	e S	21:05:24.23		HN		

30-Mar Ho 21:13:28.4 ML 1.4
Lat 36.518°N Lon 07.676°W Prof 32
Região: Golfo de Cádiz Rms 0.3
AxMax 6.1 AxMin 4.0 Ang 13 ErrZ 12

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBDV	e P	d 21:13:41.55		HZ		
	e S	21:13:51.47		HE		
	IAML	21:13:55.21		HZ	0.005	0.2

30-Mar Ho 21:16:39.1 ML 1.4
Lat 36.525°N Lon 07.704°W Prof 33
Região: Golfo de Cádiz Rms 0.4
AxMax 5.2 AxMin 4.4 Ang 165 ErrZ 8

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBDV	e P	d 21:16:52.06		HZ		
	e S	21:17:01.51		HN		
	IAML	21:17:08.84		HZ	0.005	0.8
PVAQ	e P	c 21:16:53.95		HZ		
	e S	21:17:05.03		HE		
	IAML	21:17:06.08		HZ	0.007	0.1
MORF	e P	21:16:56.54		HZ		
PFVI	e P	21:16:56.60		HZ		
	e S	21:17:10.04		HE		
PCVE	e P	d 21:16:57.91		HZ		
	e S	21:17:11.86		HN		
	IAML	21:17:12.48		HZ	0.005	0.2
PTEO	e P	21:16:59.95		EZ		
MESJ	e P	21:17:00.98		HZ		
	e S	21:17:17.50		HE		
	IAML	21:17:25.44		HZ	0.002	0.6
PBEJ	e S	21:17:20.13		EE		
PBAR	e S	21:17:25.18		HE		
	IAML	21:17:32.14		HZ	0.002	1.1
PMTG	e P	21:17:17.51		HZ		
	e S	21:17:46.60		HE		
	IAML	21:17:48.30		HZ	0.001	0.8
PMAFR	e P	21:17:19.91		HZ		
PMRV	e P	21:17:21.76		HZ		
	e S	21:17:53.05		HE		
	IAML	21:17:55.21		HZ	0.001	0.4
PCBR	e P	21:17:27.84		EZ		
	e S	21:18:04.60		EN		
	IAML	21:18:06.40		EZ	0.001	0.5

30-Mar Ho 21:53:04.2 ML 0.8
Lat 38.790°N Lon 07.962°W Prof 4
Região: NE Arraiolos Rms 0.3
AxMax 2.5 AxMin 1.3 Ang 90 ErrZ 3

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
EVO	e Pg	21:53:09.11		HZ		
	e Sg	21:53:12.80		HE		
	IAML	21:53:13.12		HZ	0.023	0.1
PMTG	e Pg	21:53:10.32		HZ		
	e Sg	21:53:15.46		HE		
	IAML	21:53:16.36		HZ	0.002	0.3
PBEJ	e Sg	21:53:28.05		EE		
	IAML	21:53:29.19		EZ	0.002	0.5

MESJ	e P	07:15:59.32	BZ				
	I Amb	07:16:14.92	BZ	0.063	1.9		
PCVE	e P	07:15:59.34	BZ				
	I Amb	07:16:15.52	BZ	0.074	1.9		
PBDV	e P	07:16:00.28	BZ				
	I Amb	07:16:04.54	BZ	0.070	1.8		
PMTG	e P	07:16:00.78	BZ				
	I Amb	07:16:16.97	BZ	0.071	1.5		
PCAS	e P	07:16:00.75	BZ				
	I Amb	07:16:41.22	BZ	0.131	1.3		
PVAQ	e P	07:16:00.42	BZ				
	I Amb	07:16:20.78	BZ	0.059	1.8		
EVO	e P	07:16:00.78	BZ				
	I Amb	07:16:16.30	BZ	0.051	1.9		
PBEJ	e P	07:16:00.77	SZ				
	I Amb	07:16:20.59	SZ	0.070	1.7		
COI	e P	07:16:00.95	BZ				
	I Amb	07:16:06.99	BZ	0.224	1.3		
PESTR	e P	07:16:02.97	BZ				
	I Amb	07:16:19.34	BZ	0.125	1.8		
PVIS	e P	07:16:03.44	BZ				
PGAV	e P	07:16:04.06	BZ				
	I Amb	07:16:24.30	BZ	0.082	2.0		
	e PP	07:18:23.84	LZ				
	e S	07:26:00.06	LN				
PMRV	e P	07:16:04.42	BZ				
	I Amb	07:16:20.44	BZ	0.073	1.7		
	e S	07:26:06.07	LE				
PBAR	e P	07:16:04.71	BZ				
	I Amb	07:16:20.28	BZ	0.057	1.7		
PCAB	e P	07:16:04.75	SZ				
	I Amb	07:16:28.34	SZ	0.063	1.4		
PCBR	e P	07:16:04.42	SZ				
	I Amb	07:16:24.00	SZ	0.081	1.7		
MTE	e P	07:16:05.17	BZ				
	I Amb	07:16:20.38	BZ	0.078	1.9		
	e PP	07:19:04.00	LZ				
	e S	07:26:06.29	LN				
POLO	e P	07:16:04.75	BZ				
	I Amb	07:16:21.50	BZ	0.050	1.7		
PVRL	e P	07:16:05.39	SZ				
	I Amb	07:16:21.66	SZ	0.086	1.7		
MVO	e P	07:16:07.69	BZ				
	I Amb	07:16:24.32	BZ	0.119	1.8		
	e S	07:26:05.72	LN				
PBRG	e P	07:16:09.86	BZ				
	I Amb	07:16:26.36	BZ	0.094	1.8		

31-Mar Ho 07:28:49.7 Distante (NEIC) Mw 5.4
Lat 01.947°S Lon 80.710°W Prof 10
Região: Near Coast of Ecuador

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PMOZ	e P	07:39:56.33		BZ		
PMSOL	e P	07:39:55.64		SZ		
MORF	e P	07:40:42.77		BZ		
PSBE	e P	07:40:44.58		BZ		
MESJ	e P	07:40:44.79		BZ		
	I Amb	07:40:48.88		BZ	0.032	1.8
PCVE	e P	07:40:45.51		BZ		
PMTG	e P	07:40:45.85		BZ		
PCAS	e P	07:40:45.91		BZ		
	I Amb	07:41:00.79		BZ	0.028	1.4
EVO	e P	07:40:46.30		BZ		
PBEJ	e P	07:40:46.72		SZ		
COI	e P	07:40:47.10		BZ		
PESTR	e P	07:40:48.53		BZ		
	I Amb	07:41:21.40		BZ	0.026	1.6
PVIS	e P	07:40:49.28		BZ		
PMRV	e P	07:40:50.03		BZ		
	I Amb	07:41:23.05		BZ	0.017	1.6
PBAR	e P	07:40:50.06		BZ		
PCBR	e P	07:40:50.41		SZ		
MTE	e P	07:40:50.60		BZ		
POLO	e P	07:40:50.62		BZ		
	I Amb	07:40:51.73		BZ	0.009	1.7
PVRL	e P	07:40:51.02		SZ		
	I Amb	07:41:26.45		SZ	0.030	1.7

MVO	e P	07:40:53.49	BZ				
	I Amb	07:40:54.66	BZ	0.025	1.6		
PBRG	e P	07:40:55.40	BZ				
	I Amb	07:41:50.14	BZ	0.021	1.8		

31-Mar Ho 11:30:17.9 Distante (NEIC) Mw 5.0
Lat 37.514°N Lon 29.384°E Prof 10
Região: Turkey

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e P	11:36:08.24		BZ		
	I Amb	11:36:13.92		BZ	0.034	1.5
MVO	e P	11:36:10.63		BZ		
	I Amb	11:36:16.07		BZ	0.047	1.6
	e S	11:41:08.26		LE		
	e LR	11:48:19.98		LZ		
	I AMs_20	11:49:16.72		LZ	0.504	16
PBAR	e P	11:36:13.93		BZ		
	I Amb	11:36:16.71		BZ	0.063	1.7
MTE	e P	11:36:14.61		BZ		
	I Amb	11:36:36.39		BZ	0.025	1.4
	e S	11:41:13.51		LE		
	e LR	11:47:26.07		LZ		
	I AMs_20	11:49:16.49		LZ	0.893	16
PMRV	e P	11:36:14.11		BZ		
	I Amb	11:36:17.04		BZ	0.023	1.4
	e S	11:41:15.38		LE		
	e LR	11:47:10.18		LZ		
	I AMs_20	11:48:56.58		LZ	0.594	18
PCBR	e P	11:36:14.76		SZ		
	I Amb	11:36:16.34		SZ	0.039	1.8
PVRL	e P	11:36:14.69		SZ		
	I Amb	11:36:15.84		SZ	0.027	1.5
POLO	e P	11:36:15.28		BZ		
	I Amb	11:36:43.61		BZ	0.015	1.6
PVIS	e P	11:36:17.11		BZ		
PESTR	e P	11:36:15.50		BZ		
	I Amb	11:36:23.96		BZ	0.034	1.5
PGAV	e S	11:41:24.03		LE		
	e LR	11:48:09.65		LZ		
	I AMs_20	11:51:17.60		LZ	0.549	18
PBEJ	e P	11:36:20.05		SZ		
	I Amb	11:36:22.68		SZ	0.079	1.8
PVAQ	e P	11:36:19.73		BZ		
	I Amb	11:36:21.67		BZ	0.100	1.6
PBDV	e P	11:36:22.48		BZ		
	I Amb	11:36:24.35		BZ	0.120	1.7
PCVE	e P	11:36:21.84		BZ		
	I Amb	11:36:23.46		BZ	0.054	1.7
MESJ	e P	11:36:22.10		BZ		
MORF	e P	11:36:24.49		BZ		
	I Amb	11:36:37.43		BZ	0.051	1.7
PMAR	e P	11:37:35.48		BZ		
	I Amb	11:37:37.05		BZ	0.176	1.4

31-Mar Ho 14:09:10.8 Distante (NEIC) mb 4.9
Lat 02.031°S Lon 80.886°W Prof 10
Região: Near Coast of Ecuador

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PMAR	e P	14:20:18.55		BZ		
PMPST	e P	14:20:21.79		BZ		
MORF	e P	14:21:02.92		BZ		
PMTG	e P	14:21:07.52		BZ		
PCAS	e P	14:21:08.25		BZ		
	I Amb	14:21:10.74		BZ	0.032	1.4
EVO	e P	14:21:06.87		BZ		
	I Amb	14:21:15.52		BZ	0.015	1.8
PESTR	e P	14:21:10.78		BZ		
	I Amb	14:21:12.90		BZ	0.019	1.4
PVIS	e P	14:21:12.06		BZ		
PCBR	e P	14:21:12.56		SZ		
	I Amb	14:21:14.73		SZ	0.029	1.8
POLO	e P	14:21:13.34		BZ		
	I Amb	14:21:14.09		BZ	0.013	1.6
MVO	e P	14:21:16.02		BZ		
	I Amb	14:21:17.02		BZ	0.026	1.4

PBAR	e P	18:03:45.22	HZ		
	e S	18:04:24.22	HN		
	IAML	18:04:28.93	HZ	0.002	0.3
PMTG	e P	18:03:45.84	HZ		
	e S	18:04:25.99	HE		
	IAML	18:04:28.57	HZ	0.005	0.4
PESTR	e S	18:04:28.84	HE		
	IAML	18:04:36.29	HZ	0.002	0.6
PMRV	e P	18:03:54.70	HZ		
	e S	18:04:40.87	HN		
	IAML	18:04:43.97	HZ	0.004	0.2
PCAS	e P	18:03:57.29	HZ		
	e S	18:04:45.48	HE		
	IAML	18:04:51.30	HZ	0.003	0.4
PCBR	e S	18:04:49.29	EN		
PVIS	e S	18:05:05.48	HE		
POLO	e S	18:05:19.18	HN		
MVO	e S	18:05:21.82	HN		
	IAML	18:05:24.26	HZ	0.001	0.2
PGAV	e S	18:05:33.22	HE		

31-Mar Ho 20:10:25.2 ML 0.7
Lat 42.129°N Lon 08.420°W Prof 16
Região: NE Monção Rms 0.1
AxMax 2.6 AxMin 2.3 Ang 70 ErrZ 4

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	i Pg	d 20:10:29.67		HZ		
	e Sg	20:10:33.09		HN		
	IAML	20:10:33.37		HZ	0.005	0.2
PCAB	e Pg	20:10:34.69		EZ		
	e Sg	20:10:41.76		EN		
	IAML	20:10:44.88		EZ	0.003	0.3
POLO	e P	20:10:41.42		HZ		
	e S	20:10:53.13		HN		
	IAML	20:10:53.91		HZ	0.000	0.1

31-Mar

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MVO	e Pg	21:42:43.95		HZ		
	e Sg	21:42:45.03		HE		
	IAML	21:42:45.16		HZ	0.012	0.3
PVIS	e S	21:43:09.97		HN		
MTE	e S	21:43:12.97		HN		

31-Mar Ho 22:36:41.2 ML 0.2
Lat 37.311°N Lon 08.640°W Prof 13
Região: W Monchique Rms 0.1
AxMax 1.6 AxMin 1.4 Ang 122 ErrZ 2

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MORF	e Pg	c 22:36:43.01		HZ		
	e Sg	22:36:45.08		HE		
	IAML	22:36:45.39		HZ	0.010	0.1
PFVI	e Pg	22:36:45.88		HZ		
	e Sg	22:36:49.36		HE		
PTEO	e Sg	22:36:49.72		EN		
PBDV	e Sg	22:36:59.52		HN		
MESJ	e Pg	22:36:52.69		HZ		
	e Sg	22:37:01.06		HN		

Nota- Hipocentros dos sismos distantes
determinados por:
NEIC - National Earthquake Information Center
(EUA)
IPMA - Instituto Portugues do Mar e da Atmosfera
LDG - Laboratoire de Geophysique (França)

CARTA DE EPICENTROS - Zona Ibérica e Atlântica Adjacente

Março 2019

