

**BOLETIM  
SISMOLÓGICO  
PRELIMINAR  
DO CONTINENTE E  
MADEIRA**

**Boletim Sismológico Preliminar do Continente e Madeira**  
Editado — 2018

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## **Divisão de Geofísica**

# **BOLETIM SISMOLÓGICO PRELIMINAR DO CONTINENTE E DA MADEIRA**

# **JUNHO DE 2018**

## **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 ( $\mu\text{m}$ ) 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

<b>Estação</b>	<b>Local</b>	<b>Sensor/Dinam</b>	<b>Canais</b>	<b>Latitude</b>	<b>Longitude</b>	<b>Alt</b>	<b>Org</b>
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
ALMR	Almeirim	L43D-1s/ 16 bits	EH*	39° 09.33'N	08° 34.61'W	165 m	IGIDL
PMTG	Montargil	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	39° 04.14'N	08°13.52 'W	190 m	IPMA
PAZA	Azambuja	CMG-40T/ 24 bits	BH*	38° 04.49'N	08° 54.42'W	51 m	IST
PMAFR	Tapada de Mafra	STS2/ 24 bits	HH*,BH*,LH*	38° 57.32'N	09° 16.96'W	329 m	IPMA
PESTR	Estremoz	CMG-3T/ 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° 97.18'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	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	37° 37.97'N	08°02.34 'W	225 m	IPMA
PTEO	São Teotónio	LE3D-5s/ 24 bits	EH*,SH*	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

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
01-06-2018	01:17:10.9	37.284°N	08.565°W	1	1.0 ml	S Monchique	0.4	
01-06-2018	02:40:33.2	38.779°N	07.976°W	12	1.0 ml	NE Arraiolos	0.3	
01-06-2018	03:16:19.7	42.172°N	07.972°W	14	1.2 ml	SW Ourense (ESP)	0.3	
01-06-2018	05:10:39.0	42.355°N	08.478°W	11	2.3 ml	SE Pontevedra (ESP)	0.4	
01-06-2018	17:22:48.4	37.975°N	08.913°W	13	2.3 ml	NW Sines	0.3	
01-06-2018	21:04:34.3	38.777°N	07.949°W	9	1.1 ml	NE Arraiolos	0.4	
01-06-2018	23:00:24.2	42.941°N	08.535°W	1	1.5 ml	N Santiago Compostela (E	0.3	
02-06-2018	00:32:21.8	36.185°N	08.351°W	31	1.4 ml	SW Faro	0.4	
02-06-2018	01:57:55.2	42.410°N	08.526°W	19	2.4 ml	SE Pontevedra (ESP)	0.3	
02-06-2018	02:17:19.4	35.785°N	01.789°W	18	2.3 ml	Alboran	0.4	
02-06-2018	06:23:42.9	35.745°N	08.891°W	31*	1.8 ml	Mar de Marrocos	0.3	
02-06-2018	13:09:47.1	36.388°N	07.932°W	31	1.6 ml	Golfo de Cádiz	0.4	
02-06-2018	17:27:44.1	35.834°N	07.442°W	31*	1.6 ml	Mar de Marrocos	0.3	
02-06-2018	19:24:16.9	37.183°N	09.161°W	29	1.2 ml	NW Cabo S.Vicente	0.2	
02-06-2018	20:42:28.5	42.813°N	07.242°W	12	0.9 ml	SE Lugo (ESP)	0.3	
03-06-2018	04:09:48.9	36.581°N	08.217°W	23	1.4 ml	SW Faro	0.4	
03-06-2018	05:14:27.0	36.906°N	08.774°W	29	2.9 ml	SW Lagos	0.3	III
03-06-2018	06:10:00.6	37.092°N	08.396°W	20	0.8 ml	SE Lagoa	0.2	
03-06-2018	12:41:29.6	34.711°N	14.052°W	10*	2.6 ml	NE Porto Santo (Madeira)	0.4	
03-06-2018	15:33:45.0	36.837°N	08.799°W	28	0.9 ml	SE Cabo S.Vicente	0.1	
03-06-2018	16:37:12.1	37.367°N	08.505°W	19	0.8 ml	NE Monchique	0.3	
03-06-2018	18:10:07.9	37.346°N	08.546°W	12	0.8 ml	NE Monchique	0.2	
03-06-2018	21:00:18.8	38.779°N	07.971°W	12	1.5 ml	NE Arraiolos	0.3	
03-06-2018	21:00:51.3	38.777°N	07.968°W	11	1.5 ml	NE Arraiolos	0.3	
04-06-2018	04:30:53.8	36.539°N	09.771°W	21*	1.5 ml	SW Cabo S.Vicente	0.3	
04-06-2018	05:51:52.8	36.782°N	07.301°W	20	1.5 ml	Golfo de Cádiz	0.3	
04-06-2018	07:06:48.4	37.171°N	08.716°W	11	0.7 ml	NW Lagos	0.1	
04-06-2018	18:25:39.4	37.087°N	14.403°W	72	2.6 ml	Josephine	0.4	
04-06-2018	22:11:42.0	32.442°N	04.460°W	8*	3.8 ml	SE Fez (Marr)	0.4	
04-06-2018	22:29:35.1	37.247°N	07.484°W	6*	1.4 ml	NW Castro Marim	0.3	
05-06-2018	01:22:59.8	37.084°N	08.749°W	15	0.9 ml	SW Lagos	0.2	
05-06-2018	02:38:40.0	35.838°N	09.841°W	18	1.6 ml	Mar de Marrocos	0.3	
05-06-2018	02:58:03.0	37.153°N	04.275°W	5	1.5 ml	NE Malaga (ESP)	0.6	
05-06-2018	03:05:35.3	36.740°N	07.611°W	26	1.4 ml	Golfo de Cádiz	0.3	
05-06-2018	03:42:35.4	36.630°N	07.965°W	2	1.5 ml	Golfo de Cádiz	0.5	
05-06-2018	06:07:49.1	30.778°N	15.318°W	15*	2.6 ml	NE Selvagem Grande (Madei	0.9	
05-06-2018	12:01:11.2	39.866°N	06.204°W	0	1.2 ml	SW Plasencia (ESP)	0.4	
05-06-2018	19:05:58.7	37.189°N	04.544°W	15	2.5 ml	NW Malaga (ESP)	0.6	
05-06-2018	20:01:39.8	36.593°N	07.207°W	17	1.5 ml	Golfo de Cádiz	0.5	
06-06-2018	01:10:06.8	36.627°N	11.206°W	49*	1.6 ml	Gorringe	0.4	
06-06-2018	02:08:06.6	36.004°N	10.621°W	49*	1.6 ml	Gorringe	0.4	
06-06-2018	02:23:57.9	36.626°N	11.214°W	41*	1.9 ml	Gorringe	0.4	
06-06-2018	04:21:13.0	37.217°N	04.593°W	4	2.1 ml	NW Malaga (ESP)	0.5	
06-06-2018	05:55:19.3	37.183°N	04.571°W	13	1.7 ml	NW Malaga (ESP)	0.5	
06-06-2018	07:46:12.5	37.126°N	08.027°W	19	1.7 ml	SE Loulé	0.4	
07-06-2018	00:54:57.7	37.951°N	08.360°W	16	0.8 ml	NW Aljustrel	0.2	
07-06-2018	03:14:39.8	37.335°N	08.552°W	10	0.6 ml	NE Monchique	0.3	
07-06-2018	04:38:58.0	37.412°N	09.083°W	30	0.8 ml	NW Aljezur	0.2	
07-06-2018	04:46:40.1	37.242°N	07.774°W	13	1.0 ml	NE S.Brás de Alportel	0.2	
07-06-2018	05:42:23.7	34.559°N	05.654°W	21	1.9 ml	NW Fez (Marr)	0.3	
07-06-2018	14:36:45.8	35.458°N	03.586°W	21	2.3 ml	NE Al Hoceima (MARR)	0.4	
07-06-2018	14:50:40.4	36.587°N	09.887°W	32	2.2 ml	SW Cabo S.Vicente	0.3	
07-06-2018	22:06:35.7	39.434°N	09.634°W	4	1.5 ml	NW Peniche	0.3	
08-06-2018	07:07:28.4	38.204°N	08.734°W	16	0.8 ml	N Melides	0.3	
08-06-2018	10:18:31.1	36.900°N	08.688°W	19	0.8 ml	S Lagos	0.2	
08-06-2018	14:37:19.9	36.674°N	07.520°W	20	1.4 ml	Golfo de Cádiz	0.3	
08-06-2018	21:55:36.2	41.183°N	06.950°W	14	1.6 ml	E Torre de Moncorvo	0.4	
08-06-2018	21:56:25.2	41.151°N	06.950°W	1*	1.1 ml	E Torre de Moncorvo	0.5	
09-06-2018	06:23:04.7	36.762°N	11.402°W	32	2.0 ml	Gorringe	0.5	
09-06-2018	07:38:09.2	46.855°N	22.149°W	10*	3.8 ml	North Atlantic Ocean	0.8	
09-06-2018	08:15:34.3	43.511°N	14.223°W	10*	2.3 ml	Abissal Ibérica	0.6	
09-06-2018	12:58:38.1	37.877°N	03.224°W	11	2.2 ml	NW Almeria (ESP)	0.5	
09-06-2018	16:05:50.4	35.137°N	11.066°W	10*	2.2 ml	Horseshoe-Ampère	0.5	
09-06-2018	21:05:44.7	37.234°N	09.790°W	0	1.6 ml	NW Cabo S.Vicente	0.6	
10-06-2018	00:45:30.3	37.125°N	09.338°W	27	1.3 ml	NW Cabo S.Vicente	0.3	

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10-06-2018	06:06:33.5	42.724°N	09.618°W	0*	1.7 ml	Costa da Galiza (ESP)	0.4
10-06-2018	06:13:20.7	36.809°N	09.710°W	33*	1.4 ml	SW Cabo S.Vicente	0.3
10-06-2018	11:30:54.2	36.752°N	07.250°W	20	1.4 ml	Golfo de Cádiz	0.3
10-06-2018	19:29:31.0	37.311°N	08.612°W	15	0.6 ml	W Monchique	0.2
10-06-2018	20:32:08.3	36.552°N	07.565°W	31	2.6 ml	Golfo de Cádiz	0.4
11-06-2018	02:18:50.8	35.408°N	06.431°W	64	1.4 ml	Costa de Marrocos	0.3
11-06-2018	03:18:07.8	36.351°N	07.830°W	30	1.3 ml	Golfo de Cádiz	0.4
11-06-2018	03:47:37.0	37.316°N	08.585°W	12*	0.7 ml	W Monchique	0.3
11-06-2018	06:11:08.2	38.713°N	07.903°W	15	0.7 ml	E Arraiolos	0.3
11-06-2018	06:28:58.0	36.879°N	10.934°W	34*	1.8 ml	Gorringe	0.3
11-06-2018	10:29:04.3	37.334°N	08.570°W	15	0.7 ml	NW Monchique	0.1
11-06-2018	15:08:53.5	37.868°N	03.249°W	14*	2.7 ml	NW Almeria (ESP)	0.4
11-06-2018	16:00:36.1	36.658°N	09.688°W	18	1.6 ml	SW Cabo S.Vicente	0.3
11-06-2018	21:06:07.6	36.919°N	08.677°W	25	0.9 ml	S Lagos	0.2
11-06-2018	21:47:11.8	38.701°N	07.888°W	12*	1.6 ml	SE Arraiolos	0.3
12-06-2018	04:06:22.8	42.880°N	04.589°W	15	1.8 ml	NE Léon (ESP)	0.4
12-06-2018	11:02:10.4	37.885°N	03.265°W	16	2.4 ml	NW Almeria (ESP)	0.4
12-06-2018	11:10:02.3	36.099°N	10.349°W	32	3.6 ml	Gorringe	0.4
12-06-2018	23:32:56.9	42.380°N	08.250°W	23	1.8 ml	N Melgaço	0.4
12-06-2018	23:33:01.8	42.329°N	08.197°W	7*	1.7 ml	NE Melgaço	0.5
13-06-2018	16:27:36.2	38.283°N	08.191°W	4	1.8 ml	SW Viana do Alentejo	0.3
14-06-2018	01:29:47.8	38.469°N	07.774°W	0	0.8 ml	SE Evora	0.2
14-06-2018	03:52:28.6	36.494°N	09.846°W	31	1.5 ml	SW Cabo S.Vicente	0.3
14-06-2018	05:29:47.0	37.470°N	03.693°W	30	2.1 ml	NW Granada (ESP)	0.3
14-06-2018	06:18:49.7	35.910°N	08.570°W	31	1.5 ml	Mar de Marrocos	0.3
14-06-2018	22:09:56.8	42.788°N	07.248°W	3	1.3 ml	SE Lugo (ESP)	0.3
15-06-2018	00:15:52.3	36.574°N	07.168°W	5	1.7 ml	Golfo de Cádiz	0.3
15-06-2018	07:01:24.4	36.096°N	09.933°W	10*	1.9 ml	SW Cabo S.Vicente	0.3
15-06-2018	08:28:04.8	37.868°N	03.213°W	11	2.5 ml	NW Almeria (ESP)	0.5
15-06-2018	08:32:10.7	38.657°N	08.254°W	12	1.2 ml	NW Montemor-o-Novo	0.3
15-06-2018	16:33:53.6	35.166°N	11.097°W	10*	2.2 ml	Horseshoe-Ampère	0.3
15-06-2018	21:44:58.8	36.636°N	07.135°W	16	2.0 ml	Golfo de Cádiz	0.4
15-06-2018	22:20:31.5	36.618°N	12.717°W	35*	2.2 ml	Gorringe	0.3
15-06-2018	22:31:52.9	36.617°N	12.747°W	32*	2.4 ml	Gorringe	0.3
16-06-2018	04:11:23.0	36.303°N	04.454°W	89	1.9 ml	Alboran	0.4
16-06-2018	18:31:14.9	37.124°N	04.280°W	2*	2.2 ml	NE Malaga (ESP)	0.3
16-06-2018	19:19:12.3	39.409°N	08.914°W	4*	1.7 ml	NE Rio Maior	0.3
16-06-2018	21:10:29.0	36.708°N	07.869°W	30	1.2 ml	Golfo de Cádiz	0.3
16-06-2018	23:45:51.1	36.495°N	12.772°W	17*	3.1 ml	Gorringe	0.4
17-06-2018	02:22:54.1	36.827°N	09.705°W	33	1.4 ml	SW Cabo S.Vicente	0.3
17-06-2018	03:51:01.0	36.867°N	08.593°W	27	1.1 ml	SE Lagos	0.3
17-06-2018	04:03:21.5	43.147°N	08.621°W	0*	1.2 ml	NW Santiago Compostela (E	0.3
17-06-2018	07:47:34.3	37.171°N	04.235°W	12	3.9 ml	NE Malaga (ESP)	0.4
17-06-2018	13:09:08.9	36.606°N	08.616°W	0	1.0 ml	S Lagos	0.2
17-06-2018	14:06:22.7	36.867°N	08.571°W	26	1.0 ml	SE Lagos	0.1
17-06-2018	21:23:09.7	37.147°N	04.189°W	15	1.9 ml	NE Malaga (ESP)	0.3
18-06-2018	05:05:45.0	37.341°N	08.518°W	14	1.2 ml	NE Monchique	0.3
18-06-2018	06:46:50.4	39.229°N	14.238°W	30*	2.4 ml	Tore	0.4
18-06-2018	08:10:54.6	36.446°N	07.805°W	21	1.4 ml	Golfo de Cádiz	0.3
18-06-2018	11:20:01.1	36.314°N	08.893°W	11	1.6 ml	S Cabo S.Vicente	0.3
18-06-2018	11:47:24.6	42.243°N	07.958°W	9	2.1 ml	SW Ourense (ESP)	0.4
18-06-2018	11:49:52.0	42.292°N	08.007°W	1*	1.2 ml	SW Ourense (ESP)	0.3
18-06-2018	14:49:58.5	40.144°N	07.723°W	14	1.6 ml	W Fundão	0.3
18-06-2018	18:53:09.3	39.349°N	11.658°W	10*	2.1 ml	Canhão da Nazaré	0.4
18-06-2018	21:36:57.4	37.862°N	03.215°W	7	1.9 ml	NW Almeria (ESP)	0.3
19-06-2018	01:14:19.4	36.620°N	09.729°W	17	1.4 ml	SW Cabo S.Vicente	0.3
19-06-2018	03:09:54.0	31.770°N	16.930°W	10*	2.4 ml	SW Desertas (Madeira)	0.4
19-06-2018	03:12:27.7	37.134°N	04.265°W	11	3.2 ml	NE Malaga (ESP)	0.4
19-06-2018	03:34:29.1	37.136°N	04.317°W	2	2.1 ml	NE Malaga (ESP)	0.4
19-06-2018	10:14:55.1	36.611°N	07.532°W	20	1.7 ml	Golfo de Cádiz	0.3
20-06-2018	08:05:33.4	36.072°N	07.880°W	41*	1.4 ml	Golfo de Cádiz	0.3
20-06-2018	19:32:55.3	38.792°N	08.156°W	4	0.9 ml	NW Arraiolos	0.4
20-06-2018	20:17:04.2	36.453°N	11.154°W	40*	2.4 ml	Gorringe	0.4
21-06-2018	02:51:28.4	36.552°N	09.822°W	12	1.1 ml	SW Cabo S.Vicente	0.3
21-06-2018	04:27:24.1	36.882°N	09.815°W	0	1.3 ml	SW Cabo S.Vicente	0.6
21-06-2018	05:31:13.6	38.001°N	09.077°W	13	1.0 ml	NW Sines	0.2
21-06-2018	15:30:02.0	36.342°N	07.548°W	9	2.0 ml	Golfo de Cádiz	0.6
21-06-2018	18:23:39.7	36.564°N	08.087°W	14	1.1 ml	SW Faro	0.4
21-06-2018	20:48:42.7	42.078°N	07.265°W	19	2.3 ml	NW Vinhais	0.5
21-06-2018	21:47:39.8	37.311°N	08.556°W	6	0.8 ml	SE Monchique	0.4
21-06-2018	22:34:34.0	36.530°N	09.868°W	32	1.5 ml	SW Cabo S.Vicente	0.6

21-06-2018	23:34:34.8	36.743°N	08.251°W	3	0.7 ml	S Albufeira	0.3
22-06-2018	00:44:29.6	36.476°N	11.427°W	33*	1.4 ml	Gorringe	0.3
22-06-2018	01:54:37.1	37.860°N	03.236°W	13	2.3 ml	NW Almeria (ESP)	0.4
22-06-2018	11:31:20.2	35.072°N	05.031°W	32	2.3 ml	SE Tetuan (MARR)	0.4
22-06-2018	11:34:25.2	37.081°N	08.604°W	5*	2.1 ml	SE Lagos	0.3
22-06-2018	22:37:46.4	37.438°N	14.006°W	27*	2.0 ml	Josephine	0.4
23-06-2018	00:37:48.1	42.713°N	07.710°W	13*	1.4 ml	SW Lugo (ESP)	0.3
23-06-2018	03:30:01.3	37.255°N	07.982°W	18	0.7 ml	NE Loulé	0.2
23-06-2018	06:18:15.7	37.300°N	08.565°W	12	1.7 ml	SW Monchique	0.3
23-06-2018	11:25:50.8	42.029°N	08.054°W	15	2.0 ml	SE Melgaço	0.3
23-06-2018	14:08:53.2	36.546°N	07.921°W	9*	1.6 ml	Golfo de Cádiz	0.3
23-06-2018	17:21:15.3	37.321°N	08.573°W	16	0.6 ml	NW Monchique	0.2
23-06-2018	19:10:17.0	38.365°N	08.002°W	1*	1.0 ml	N Viana do Alentejo	0.4
24-06-2018	01:23:04.6	38.688°N	08.270°W	2*	0.9 ml	NW Montemor-o-Novo	0.4
24-06-2018	07:12:42.3	36.444°N	09.704°W	32*	1.4 ml	SW Cabo S.Vicente	0.4
24-06-2018	15:59:07.8	37.346°N	08.810°W	1*	0.3 ml	N Aljezur	0.2
24-06-2018	20:28:49.9	41.922°N	07.555°W	4	1.3 ml	NW Chaves	0.3
24-06-2018	20:37:26.5	41.921°N	07.548°W	5*	1.0 ml	NW Chaves	0.3
24-06-2018	21:47:15.0	38.873°N	09.119°W	17	0.8 ml	NE Loures	0.4
24-06-2018	23:44:17.5	40.754°N	08.415°W	6	1.9 ml	NW Sever do Vouga	0.4
25-06-2018	05:51:01.9	42.932°N	08.479°W	4	1.9 ml	NE Santiago Compostela (E)	0.4
25-06-2018	07:03:13.1	36.927°N	10.359°W	16	1.4 ml	Gorringe	0.3
25-06-2018	10:41:53.3	36.464°N	09.842°W	31	1.8 ml	SW Cabo S.Vicente	0.3
25-06-2018	17:32:51.4	38.876°N	08.443°W	17	1.4 ml	SE Coruche	0.3
25-06-2018	20:16:23.7	35.738°N	08.834°W	32	1.9 ml	Mar de Marrocos	0.4
25-06-2018	22:08:19.9	36.953°N	13.605°W	42	2.3 ml	Josephine	0.3
25-06-2018	23:33:37.9	36.636°N	11.212°W	31	1.7 ml	Gorringe	0.3
26-06-2018	01:18:08.2	35.588°N	09.685°W	31*	1.4 ml	Mar de Marrocos	0.4
26-06-2018	04:07:23.1	36.576°N	09.760°W	30	1.2 ml	SW Cabo S.Vicente	0.2
26-06-2018	10:33:34.0	38.390°N	08.030°W	8	1.6 ml	NW Viana do Alentejo	0.3
26-06-2018	14:07:28.5	40.629°N	08.400°W	2	1.8 ml	NE Águeda	0.3
26-06-2018	16:16:09.5	33.270°N	17.603°W	10	1.6 ml	NW Porto Moniz (Madeira)	0.1
26-06-2018	19:12:50.2	37.317°N	08.549°W	14	0.8 ml	NE Monchique	0.3
26-06-2018	19:21:44.7	42.383°N	08.566°W	18	1.2 ml	SE Pontevedra (ESP)	0.3
26-06-2018	20:09:15.3	37.426°N	09.073°W	30*	0.6 ml	NW Aljezur	0.3
26-06-2018	20:10:05.4	37.417°N	09.100°W	30*	0.7 ml	NW Aljezur	0.3
27-06-2018	01:39:14.2	38.426°N	08.620°W	7	1.4 ml	NW Alcácer do Sal	0.4
27-06-2018	03:17:11.2	39.921°N	08.568°W	8	0.7 ml	NE Pombal	0.3
27-06-2018	03:24:22.8	38.529°N	08.252°W	14	2.3 ml	SW Montemor-o-Novo	0.4
27-06-2018	05:17:28.7	38.543°N	08.251°W	11	1.4 ml	SW Montemor-o-Novo	0.4
27-06-2018	05:18:47.6	38.349°N	09.332°W	1*	0.7 ml	SW Sesimbra	0.2
27-06-2018	07:56:38.4	38.549°N	08.301°W	10	0.9 ml	SW Montemor-o-Novo	0.3
27-06-2018	13:34:32.1	36.985°N	10.352°W	19*	2.1 ml	Gorringe	0.3
27-06-2018	18:45:27.5	36.435°N	08.093°W	13	1.2 ml	SW Faro	0.3
27-06-2018	19:08:50.7	36.576°N	09.763°W	17	1.6 ml	SW Cabo S.Vicente	0.3
27-06-2018	19:42:25.3	36.754°N	09.659°W	23	1.6 ml	SW Cabo S.Vicente	0.2
28-06-2018	01:48:21.5	35.562°N	05.941°W	37*	1.6 ml	SW Tanger	0.3
28-06-2018	03:02:48.0	36.982°N	14.242°W	67	2.2 ml	Josephine	0.4
28-06-2018	03:26:58.4	37.313°N	08.560°W	3*	0.7 ml	SE Monchique	0.3
28-06-2018	05:36:21.9	38.530°N	08.257°W	9	1.2 ml	SW Montemor-o-Novo	0.3
28-06-2018	07:04:19.6	37.167°N	08.817°W	23	0.9 ml	NE Vila do Bispo	0.2
28-06-2018	09:54:06.5	36.824°N	07.128°W	18	1.4 ml	Golfo de Cádiz	0.3
28-06-2018	17:35:25.9	35.290°N	04.118°W	10*	2.7 ml	W Al Hoceima (MARR)	0.4
28-06-2018	17:50:05.1	36.593°N	07.946°W	25	2.1 ml	Golfo de Cádiz	0.4
28-06-2018	20:06:29.4	38.086°N	09.126°W	7*	1.2 ml	NW Sines	0.4
29-06-2018	00:10:17.2	32.299°N	17.120°W	3*	2.3 ml	S Ribeira Brava (Madeira)	0.2
29-06-2018	02:18:55.6	37.524°N	09.216°W	1*	1.2 ml	NW Aljezur	0.4
29-06-2018	13:26:43.6	36.298°N	08.148°W	13	1.9 ml	SW Faro	0.4
29-06-2018	19:27:56.4	42.800°N	09.446°W	15	1.7 ml	Costa da Galiza (ESP)	0.5
29-06-2018	21:14:37.0	34.521°N	09.974°W	31*	2.6 ml	Mar de Marrocos	0.4
30-06-2018	00:42:04.4	37.529°N	14.261°W	30*	2.1 ml	Josephine	0.4
30-06-2018	07:58:32.0	35.277°N	04.246°W	6*	2.0 ml	W Al Hoceima (MARR)	0.3
30-06-2018	08:14:09.8	42.245°N	08.085°W	16	1.6 ml	SW Ourense (ESP)	0.4
30-06-2018	15:03:00.3	36.800°N	10.343°W	31*	1.4 ml	Gorringe	0.4

II



<b>01-Jun Ho 01:17:10.9 ML 1.0</b>										PVRL	e P	03:16:36.53	SZ	0.008	0.1
<b>Lat 37.284°N Lon 08.565°W Prof 1</b>											e S	03:16:48.63	SE		
<b>Região: S Monchique Rms 0.4</b>										PBRG	e P	03:16:37.27	HZ	0.003	0.3
<b>AxMax 3.4 AxMin 2.8 Ang 148 ErrZ 6</b>											e S	03:16:50.30	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>									
MORF	i Pg	c 01:17:12.44		HZ	0.070	0.2				PVIS	e Sg	03:17:05.08	HE	0.003	0.1
	e Sg	01:17:14.08		HE						MTE	e Sg	03:17:15.11	HE	0.002	0.3
PFVI	e Pg	c 01:17:15.24		HZ	0.014	0.2				PMRV	e Sg	03:17:46.09	HE		
	e Sg	01:17:18.49		HN						<b>01-Jun Ho 04:52:31.0 Distante (NEIC) MW 5.6</b>					
PTEO	e Pg	d 01:17:16.17		EZ	0.008	0.2				<b>Lat 33.039°S Lon 179.398°W Prof 10</b>					
	i Pn	01:17:20.02		EE						<b>Região: South of Kermadec Islands</b>					
	e Sg	01:17:20.02		EE						<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 Pg	01:17:20.19		HZ	0.003	0.5				PMAR	e PKPdf	05:12:35.95		BZ	
	e Sg	01:17:27.18		HE							e PP	05:17:24.62		LZ	
PCVE	e Pg	01:17:21.22		HZ	0.002	0.5				PMPST	e PP	05:17:24.72		LZ	
	e Sg	01:17:28.13		HN						PGAV	e PKPdf	05:12:39.68		BZ	
MESJ	e Pg	01:17:22.56		HZ	0.004	0.6					e PP	05:17:41.93		LZ	
	e Sg	01:17:30.29		HE							e LR	06:11:22.45		LZ	0.454 20
PVAQ	e Pg	01:17:23.34		HZ	0.006	0.1				PCAB	e PKPdf	05:12:38.69		SZ	
	e Sg	01:17:33.14		HE						POLO	e PKPdf	05:12:38.37		BZ	
PNCL	i P	c 01:17:25.96		HZ	0.002	0.3					e PP	05:17:44.48		LZ	
	e S	01:17:36.85		HN						PVRL	e PKPdf	05:12:39.29		SZ	
PBEJ	e S	01:17:40.24		EN	0.003	0.2				PBRG	e PP	05:17:43.90		LZ	
EVO	e P	01:17:35.83		HZ	0.002	0.1				PVIS	e PKPdf	05:12:38.78		BZ	
	e S	01:17:52.45		HN						COI	e PP	05:17:49.23		LZ	
PBAR	e S	01:17:57.31		HE	0.001	0.2				PCAS	e PKPdf	05:12:39.76		BZ	
PESTR	e Sg	01:18:05.40		HE							e PKPab	05:13:52.31		BZ	
PMTG	e Pg	01:17:44.07		HZ							e PP	05:17:47.36		LZ	
	e Sn	01:18:04.05		HE						PSBE	e PP	05:17:48.86		LZ	
	e Sg	01:18:07.68		HN						MTE	e PKPdf	05:12:39.64		BZ	
PMRV	e Sg	01:18:23.66		HE							e PKPab	05:13:54.21		BZ	
<b>01-Jun Ho 02:40:33.2 ML 1.0</b>											e PP	05:17:56.11		LZ	
<b>Lat 38.779°N Lon 07.976°W Prof 12</b>											e SS	05:38:50.06		LN	
<b>Região: NE Arraiolos Rms 0.3</b>											e LQ	06:03:01.98		LN	
<b>AxMax 2.5 AxMin 1.4 Ang 88 ErrZ 4</b>											e LR	06:11:02.95		LZ	0.693 18
<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	c 02:40:38.04		HZ	0.036	0.1				PSES	e PKPdf	05:12:40.26		BZ	
	e Sg	02:40:41.74		HN						PCBR	e PKPdf	05:12:39.78		SZ	
PESTR	e Pg	02:40:39.18		HZ	0.002	0.2					e PKPab	05:13:55.88		SZ	
	e Sg	02:40:43.70		HN						PMTG	e PKPdf	05:12:39.87		BZ	
PMTG	e Pg	02:40:39.20		HZ	0.002	0.2					e PKPab	05:13:56.37		BZ	
	e Sg	02:40:44.19		HN							e PP	05:17:51.18		LZ	
PBEJ	e Pg	02:40:46.59		EZ	0.003	0.4				PMRV	e PKPdf	05:12:41.97		BZ	
	e Sg	02:40:57.01		EE							e PKPab	05:13:57.46		BZ	
PMRV	e P	02:40:47.70		HZ	0.002	0.3					e PP	05:17:48.37		LZ	
	e S	02:40:58.27		HE							e SS	05:39:05.25		LE	
PNCL	e P	02:40:47.68		HZ	0.002	1.1					e LR	06:12:05.85		LZ	0.783 18
	e S	02:40:58.29		HN						PNCL	e PKPdf	05:12:40.17		BZ	
MESJ	e P	02:40:49.99		HZ	0.002	0.8					e PKPab	05:13:58.03		BZ	
	e S	02:41:03.40		HN							e PP	05:17:53.53		LZ	
PBAR	e P	02:40:50.42		HZ	0.002	0.3				EVO	e PKPdf	05:12:39.83		BZ	
	e S	02:41:03.06		HN						PTEO	e PKPdf	05:12:40.18		SZ	
PSBE	e P	02:40:50.98		HZ	0.004	0.8				PESTR	e PP	05:17:56.01		LZ	
	e S	02:41:03.81		HE						PFVI	e PKPdf	05:12:42.97		BZ	
PMAFR	e P	02:40:52.17		HZ							e PP	05:17:54.28		LZ	
	e S	02:41:05.86		HE						MORF	e PKPdf	05:12:40.73		BZ	
PCBR	e P	02:40:53.94		EZ	0.002	0.2					e PP	05:17:57.96		LZ	
	e S	02:41:08.32		EE						MESJ	e PKPdf	05:12:38.99		BZ	
PCVE	e P	02:40:54.19		HZ	0.001	0.4				PBEJ	e PKPdf	05:12:40.67		SZ	
	e S	02:41:08.71		HE						PCVE	e PKPdf	05:12:40.51		BZ	
PCAS	e Sg	02:41:15.10		HE							e PP	05:17:53.76		LZ	
PTEO	e Sg	02:41:15.71		EE							e LR	06:13:16.19		LZ	0.461 22
PVAQ	e Pg	02:40:58.39		HZ	0.002	0.8				PBDV	e PKPdf	05:12:41.40		BZ	
	e Sg	02:41:16.80		HN							e PKPab	05:14:03.23		BZ	
<b>01-Jun Ho 03:16:19.7 ML 1.2</b>											e PP	05:17:56.98		LZ	
<b>Lat 42.172°N Lon 07.972°W Prof 14</b>											e SS	05:39:12.49		LN	
<b>Região: SW Ourense (ESP) Rms 0.3</b>											e LQ	06:04:50.84		LN	
<b>AxMax 2.3 AxMin 1.6 Ang 85 ErrZ 12</b>											e LR	06:13:20.66		LZ	0.595 20
<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	c 03:16:25.83		HZ	0.011	0.1				PBAR	e PKPdf	05:12:39.76		BZ	
	e Sg	03:16:30.40		HN							e PKPab	05:14:02.18		BZ	
PCAB	i Pg	c 03:16:28.48		EZ	0.014	0.1					e PP	05:17:55.23		LZ	
	e Sg	03:16:34.88		EN							e SS	05:39:12.11		LN	
POLO	e P	c 03:16:34.58		HZ	0.002	0.3									
	e S	03:16:45.35		HN											

<b>01-Jun</b>	<b>Ho</b>	<b>05:10:39.0</b>			<b>ML 2.3</b>				
	<b>Lat</b>	<b>42.355°N</b>	<b>Lon</b>	<b>08.478°W</b>	<b>Prof 11</b>				
	<b>Região: SE Pontevedra (ESP)</b>				<b>Rms 0.4</b>				
	<b>AxMax</b>	<b>3.6</b>	<b>AxMin</b>	<b>2.2</b>	<b>Ang 87</b>	<b>ErrZ 4</b>			
<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 05:10:46.54		HZ	0.067	0.1			
	e Sg	05:10:52.41		HN					
PCAB	i P	d 05:10:52.15		EZ	0.106	0.1			
	e S	05:11:02.01		EE					
POLO	e P	c 05:10:58.45		HZ	0.025	0.3			
	e S	05:11:13.82		HN					
PVRL	e P	05:11:00.08		SZ	0.056	0.1			
	e S	05:11:17.05		SE					
PBRG	e Pn	05:11:02.84		HZ	0.036	0.1			
	e Pg	05:11:04.43		HZ					
	e Sn	05:11:20.67		HN					
	e Sg	05:11:22.58		HN					
PVIS	e Pn	05:11:05.93		HZ	0.020	0.1			
	e Pg	05:11:09.13		HZ					
	e Sg	05:11:31.92		HE					
MTE	e Pn	05:11:11.89		HZ	0.014	0.2			
	e Pg	05:11:15.79		HZ					
	e Sn	05:11:36.05		HN					
	e Sg	05:11:42.79		HN					
COI	e Sg	05:11:45.67		HE					
PCAS	e Pn	05:11:16.11		HZ	0.009	0.6			
	e Pg	05:11:20.60		HZ					
	e Sg	05:11:49.56		HN					
PCBR	e Pn	05:11:20.35		EZ	0.005	0.5			
	e Pg	05:11:26.45		EZ					
	e Sg	05:11:59.82		EE					
PSBE	e Pn	05:11:23.92		HZ	0.008	0.6			
	e Sg	05:12:06.27		HE					
PMRV	e Pn	05:11:25.80		HZ	0.006	0.5			
	e Sg	05:12:13.49		HE					
PMTG	e Pn	05:11:29.10		HZ					
	e Sg	05:12:20.36		HN					
PMAFR	e Pn	05:11:31.59		HZ					
PESTR	e Pn	05:11:32.37		HZ	0.005	0.8			
	e Sg	05:12:29.00		HN					
EVO	e Pn	05:11:36.39		HZ					
	e Sg	05:12:37.85		HE					
PNCL	e Pn	05:11:42.14		HZ					
PBAR	e Pn	05:11:43.08		HZ					
	e Sg	05:12:52.16		HN					
MESJ	e Pn	05:11:45.84		HZ					
PVAQ	e Pn	05:11:52.17		HZ					

<b>01-Jun</b>	<b>Ho</b>	<b>17:22:48.4</b>			<b>ML 2.3</b>				
	<b>Lat</b>	<b>37.975°N</b>	<b>Lon</b>	<b>08.913°W</b>	<b>Prof 13</b>				
	<b>Região: NW Sines</b>				<b>Rms 0.3</b>				
	<b>AxMax</b>	<b>2.8</b>	<b>AxMin</b>	<b>1.3</b>	<b>Ang 81</b>	<b>ErrZ 3</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PNCL	i P	c 17:22:54.85		HZ	0.120	0.1			
	e S	17:22:59.60		HN					
PTEO	i P	d 17:22:56.83		EZ					
	e S	17:23:03.30		EE					
PSSES	e P	17:22:57.30		HZ	0.203	0.3			
	e S	17:23:04.24		HN					
MESJ	e P	17:22:58.82		HZ	0.070	0.2			
	e S	17:23:06.68		HE					
MORF	e P	17:23:01.31		HZ	0.130	0.3			
	e S	17:23:10.89		HE					
PCVE	e P	17:23:02.30		HZ	0.073	0.2			
	e S	17:23:13.13		HE					
PACT	e P	17:23:03.37		BZ	0.080	0.3			
	e S	17:23:14.35		BE					
PBEJ	e P	17:23:03.44		EZ	0.077	0.2			
	e S	17:23:14.70		EE					
PFVI	e P	17:23:03.75		HZ	0.063	0.1			
	e S	17:23:14.71		HE					
EVO	e P	17:23:04.53		HZ	0.119	0.1			
	e S	17:23:16.61		HE					
PMAFR	e P	c 17:23:06.66		HZ	0.116	0.2			
	e S	17:23:19.79		HN					
PBDV	e P	17:23:07.65		HZ	0.027	0.2			
	e S	17:23:21.71		HE					

PVAQ	e P	17:23:08.09		HZ	0.043	0.1			
	e S	17:23:23.48		HN					
PMTG	e P	17:23:09.78		HZ	0.029	0.1			
	e S	17:23:25.48		HE					
PESTR	e P	17:23:12.36		HZ	0.020	0.3			
	e S	17:23:30.40		HE					
PBAR	e Pn	17:23:13.31		HZ	0.032	0.2			
	e Pg	17:23:15.14		HZ					
	e Sg	17:23:34.20		HE					
PSBE	e Pg	17:23:16.12		HZ	0.019	0.2			
	e Sg	17:23:35.75		HN					
PMRV	e Pn	17:23:17.88		HZ	0.007	0.3			
	e Pg	17:23:21.23		HZ					
	e Sg	17:23:45.83		HN					
PCAS	e Sn	17:23:46.31		HN	0.013	0.7			
	e Sg	17:23:53.90		HN					
PCBR	e Pg	17:23:27.97		EZ					
	e Sn	17:23:48.75		EE					
	e Sg	17:23:53.64		EE					
COI	e Sg	17:23:17.88		HE					
MTE	e Sg	17:24:09.97		HN					
PVIS	e Sn	17:24:04.15		HE					
	e Sg	17:24:17.71		HN					
POLO	e Pn	17:23:40.71		HZ					
	e Sn	17:24:19.98		HE					
PGAV	e Sn	17:24:31.04		HN					

<b>01-Jun</b>	<b>Ho</b>	<b>21:04:34.3</b>			<b>ML 1.1</b>				
	<b>Lat</b>	<b>38.777°N</b>	<b>Lon</b>	<b>07.949°W</b>	<b>Prof 9</b>				
	<b>Região: NE Arraiolos</b>				<b>Rms 0.4</b>				
	<b>AxMax</b>	<b>2.7</b>	<b>AxMin</b>	<b>1.8</b>	<b>Ang 93</b>	<b>ErrZ 3</b>			
<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	21:04:39.00		HZ	0.067	0.1			
	e Sg	21:04:42.71		HE					
PESTR	e Pg	21:04:39.88		HZ	0.004	0.6			
	e Sg	21:04:44.39		HN					
PMTG	e Pg	d 21:04:40.24		HZ	0.004	0.5			
	e Sg	21:04:45.61		HE					
PACT	e Pg	21:04:47.21		BZ					
	e Sg	21:04:56.85		BE					
PBEJ	e P	21:04:48.05		EZ	0.003	0.1			
	e S	21:04:57.87		EE					
PMRV	e P	21:04:48.58		HZ	0.003	0.1			
	e S	21:04:59.18		HN					
PNCL	e P	21:04:49.09		HZ	0.002	0.1			
	e S	21:04:59.43		HE					
PBAR	e P	21:04:51.27		HZ	0.002	0.3			
	e S	21:05:03.84		HE					
MESJ	e P	21:04:52.31		HZ	0.003	0.7			
	e S	21:05:04.19		HN					
PSBE	e P	21:04:52.39		HZ					
	e S	21:05:05.13		HN					
PMAFR	e S	21:05:07.54		HE					
PCBR	e P	21:04:54.62		EZ	0.004	0.4			
	e S	21:05:09.17		EE					
PCVE	e P	21:04:55.34		HZ	0.001	0.1			
	e S	21:05:09.80		HE					
PCAS	e S	21:05:15.84		HN	0.004	0.9			
PTEO	e S	21:05:16.99		EN					
PVAQ	e P	21:04:59.59		HZ	0.003	0.8			
	e S	21:05:16.42		HN					
PBDV	e Sg	21:05:22.66		HN					

<b>01-Jun</b>	<b>Ho</b>	<b>23:00:24.2</b>			<b>ML 1.5</b>				
	<b>Lat</b>	<b>42.941°N</b>	<b>Lon</b>	<b>08.535°W</b>	<b>Prof 1</b>				
	<b>Região: N Santiago Compostela (E</b>				<b>Rms 0.3</b>				
	<b>AxMax</b>	<b>4.6</b>	<b>AxMin</b>	<b>2.9</b>	<b>Ang 44</b>	<b>ErrZ 14</b>			
<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	23:00:42.94		HZ	0.007	0.1			
	e S	23:00:56.19		HN					
PCAB	e P	23:00:48.06		EZ	0.007	0.3			
	e S	23:01:04.97		EE					
POLO	e Sg	23:01:16.65		HE	0.001	0.5			
PBRG	e Sg	23:01:19.72		HN	0.003	0.4			
PVRL	e Sg	23:01:19.78		SE					
PVIS	e Sg	23:01:36.14		HE					

<b>02-Jun</b>	<b>Ho</b>	<b>00:32:21.8</b>			<b>ML 1.4</b>		
	<b>Lat</b>	<b>36.185°N</b>	<b>Lon</b>	<b>08.351°W</b>	<b>Prof 31</b>		
	<b>Região:</b>	<b>SW Faro</b>			<b>Rms 0.4</b>		
	<b>AxMax</b>	<b>6.1</b>	<b>AxMin</b>	<b>4.8</b>	<b>Ang 75</b>	<b>ErrZ 13</b>	
<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	00:32:50.74		HE			
PBDV	e S	00:32:53.62		HE			
MORF	e S	00:32:53.94		HE	0.005	0.4	
PVAQ	e P	00:32:42.45		HZ	0.003	0.9	
	e S	00:32:58.07		HE			
PTEO	e P	00:32:43.58		EZ			
	e S	00:33:00.14		EN			
PCVE	e P	00:32:45.05		HZ	0.003	0.8	
	e S	00:33:02.20		HN			
PBEJ	e S	00:33:11.56		EE			
PNCL	e P	00:32:51.73		HZ	0.001	0.1	
	e S	00:33:12.51		HE			
PBAR	e P	00:32:55.45		HZ	0.001	0.6	
	e S	00:33:20.12		HE			
EVO	e S	00:33:23.16		HE	0.002	0.9	
PMTG	e P	00:33:04.54		HZ	0.003	0.7	
	e S	00:33:35.79		HE			
PMRV	e P	00:33:10.57		HZ			
	e S	00:33:45.52		HE			

<b>02-Jun</b>	<b>Ho</b>	<b>01:57:55.2</b>			<b>ML 2.4</b>		
	<b>Lat</b>	<b>42.410°N</b>	<b>Lon</b>	<b>08.526°W</b>	<b>Prof 19</b>		
	<b>Região:</b>	<b>SE Pontevedra (ESP)</b>			<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>3.4</b>	<b>AxMin</b>	<b>1.8</b>	<b>Ang 84</b>	<b>ErrZ 3</b>	
<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 01:58:04.66		HZ	0.361	0.3	
	e Sg	01:58:11.29		HE			
PCAB	e P	01:58:09.15		EZ	0.181	0.3	
	e S	01:58:20.19		EE			
POLO	e P	01:58:14.64		HZ	0.035	0.2	
	e S	01:58:31.11		HE			
PVRL	e P	c 01:58:16.69		SZ	0.052	0.1	
	e S	01:58:34.10		SE			
PBRG	e Pn	01:58:19.12		HZ	0.023	0.4	
	e Sg	01:58:40.80		HN			
PVIS	e Pn	01:58:22.87		HZ	0.030	0.1	
	e Sg	01:58:49.86		HN			
MTE	e Pg	01:58:33.20		HZ	0.035	0.5	
	e Sg	01:59:00.74		HE			
COI	e Sg	01:59:03.22		HN			
PCAS	e Pg	01:58:38.85		HZ	0.011	0.4	
	e Sg	01:59:09.22		HN			
PCBR	e Pn	01:58:35.60		EZ	0.009	0.4	
	e Sg	01:59:17.91		EE			
PSBE	e Pn	01:58:39.11		HZ	0.010	0.6	
	e Sg	01:59:25.92		HN			
PMRV	e Pn	01:58:41.98		HZ	0.009	0.7	
	e Sg	01:59:30.21		HN			
PMTG	e Pn	01:58:44.60		HZ	0.005	0.6	
	e Sg	01:59:37.31		HN			
PESTR	e Sg	01:59:46.48		HE	0.008	0.5	
EVO	e Pn	01:58:52.42		HZ	0.007	0.8	
	e Sg	01:59:54.61		HE			
PNCL	e Pn	01:58:58.26		HZ			
PBAR	e Pn	01:58:58.86		HZ	0.004	0.6	
	e Sg	02:00:11.90		HE			
MESJ	e Pn	01:59:01.48		HZ			

<b>02-Jun</b>	<b>Ho</b>	<b>02:17:19.4</b>			<b>ML 2.3</b>		
	<b>Lat</b>	<b>35.785°N</b>	<b>Lon</b>	<b>01.789°W</b>	<b>Prof 18</b>		
	<b>Região:</b>	<b>Alboran</b>			<b>Rms 0.4</b>		
	<b>AxMax</b>	<b>3.7</b>	<b>AxMin</b>	<b>2.9</b>	<b>Ang 115</b>	<b>ErrZ 7</b>	
<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	02:18:30.67		HZ	0.003	0.4	
	e S	02:19:24.42		HE			
PVAQ	e P	02:18:33.56		HZ	0.003	0.5	
	e S	02:19:28.55		HE			
PBDV	e P	02:18:35.52		HZ	0.004	0.7	
	e S	02:19:31.82		HN			
PCVE	e P	02:18:38.48		HZ			
	e S	02:19:35.99		HE			
PBEJ	e P	02:18:37.92		EZ			
MESJ	e P	02:18:40.74		HZ			

PESTR	e P	02:18:40.59		HZ			
	e S	02:19:43.09		HE			
EVO	e P	02:18:42.43		HZ	0.002	0.4	
	e S	02:19:45.38		HN			
PMRV	e P	02:18:43.30		HZ			
	e S	02:19:46.67		HE			
PTEO	e P	02:18:45.13		EZ			
	e S	02:19:50.27		EN			
PNCL	e P	02:18:45.07		HZ			
	e S	02:19:48.93		HN			
PCBR	e P	d 02:18:48.08		EZ	0.002	0.8	
	e S	02:19:53.96		EE			
PMTG	e P	02:18:47.49		HZ			
	e S	02:19:53.57		HE			
PACT	e P	02:18:52.00		BZ			
MTE	e P	02:18:54.64		HZ			
PSBE	e P	02:18:59.31		HZ			
PVIS	e P	02:18:59.52		HZ			
	e S	02:20:13.31		HN			
PBRG	e P	02:19:04.39		HZ			
PVRL	e P	02:19:04.07		SZ			
POLO	e P	02:19:05.56		HZ			
	e S	02:20:24.22		HN			
PCAB	e P	02:19:10.68		EZ			
	e S	02:20:31.59		EN			
PGAV	e P	02:19:15.12		HZ			

<b>02-Jun</b>	<b>Est</b>	<b>Fase</b>	<b>P h:m:s</b>	<b>Dur</b>	<b>Co</b>	<b>Amp</b>	<b>Per</b>
	PBRG	e Sg	03:04:51.72		HN	0.001	0.7

02-Jun	Ho	05:46:07.2	Distante (NEIC)		MW 4.9	
	Lat	27.182°N	Lon	96.985°E	Prof 39	
	Região: Myanmar-India		Border Region			
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e P	05:58:27.78		BZ		
MTE	e P	05:58:29.41		BZ	0.031	1.3
PCBR	e P	05:58:30.12		SZ	0.019	1.5
PMRV	e P	05:58:30.49		BZ		
PMTG	e P	05:58:34.59		BZ	0.022	1.4
PSBE	e P	05:58:35.69		BZ		
PBEJ	e P	05:58:35.98		SZ		
PVAQ	e P	05:58:37.07		BZ	0.033	1.6

<b>02-Jun</b>	<b>Ho</b>	<b>06:23:42.9</b>			<b>ML 1.8</b>		
	<b>Lat</b>	<b>35.745°N</b>	<b>Lon</b>	<b>08.891°W</b>	<b>Prof 31*</b>		
	<b>Região:</b>	<b>Mar de Marrocos</b>			<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>7.2</b>	<b>AxMin</b>	<b>3.9</b>	<b>Ang 84</b>	<b>ErrZ 0</b>	
<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	06:24:04.74		HZ	0.013	0.6	
	e S	06:24:20.74		HE			
MORF	e P	06:24:07.14		HZ	0.009	0.1	
	e S	06:24:25.46		HN			
PBDV	e S	06:24:27.85		HN			
PTEO	e P	06:24:10.46		EZ			
	e S	06:24:31.12		EN			
PVAQ	e P	06:24:12.11		HZ	0.003	0.2	
	e S	06:24:32.89		HE			
PCVE	e P	06:24:13.42		HZ	0.003	0.7	
	e S	06:24:36.05		HE			
MESJ	e S	06:24:39.42		HE	0.004	0.8	
PNCL	e P	06:24:18.43		HZ	0.002	0.4	
	e S	06:24:44.54		HN			
PBAR	e P	06:24:25.15		HZ			
	e S	06:24:56.19		HN			
PESTR	e P	06:24:31.41		HZ			
	e S	06:25:06.35		HE			
PMTG	e P	06:24:31.81		HZ			
	e S	06:25:07.68		HN			
PMRV	e P	06:24:38.41		HZ			
	e S	06:25:20.39		HN			

02-Jun	Ho	09:48:09.1	Distante (NEIC)		MW 5.4	
	Lat	43.980°N	Lon 147.984°E		Prof 15	
	Região: Kuril Islands					
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PBRG	e P		10:01:14.89		BZ	0.023 1.4
PGAV	e P		10:01:17.06		BZ	0.031 1.4

	e LR	10:35:12.31	LZ	0.811	20
PVRL	e P	10:01:18.38	SZ	0.026	1.0
PVIS	e P	10:01:21.16	BZ		
MTE	e P	10:01:22.90	BZ	0.018	1.7
	e LR	10:34:41.61	LZ	0.875	18
PCBR	e P	10:01:24.54	SZ	0.013	1.2
PCAS	e P	10:01:24.28	BZ	0.041	1.8
PMRV	e P	10:01:26.06	BZ	0.017	1.3
	e LR	10:36:39.00	LZ	0.824	22
PSBE	e P	10:01:27.89	BZ	0.057	1.9
PESTR	e P	10:01:29.54	BZ	0.024	1.8
PBAR	e P	10:01:32.36	BZ	0.015	1.8
MESJ	e P	10:01:33.25	BZ	0.023	2.4
PVAQ	e LR	10:37:47.22	LZ	1.361	18
PMOZ	e LR	10:37:55.53	LZ	0.415	20

**02-Jun Ho 11:53:06.4 Distante (NEIC) MW 5.8**  
**Lat 14.954°S Lon 172.895°W Prof 10**

**Região: Samoa 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>
PGAV	e PKP	12:12:59.13		BZ		
	e LR	13:03:45.57		LZ	1.821	20
PCAB	e PKP	12:12:59.85		SZ		
PBRG	e PKP	12:12:59.26		BZ		
PVRL	e PKP	12:12:59.90		SZ		
PVIS	e PKP	12:13:03.02		BZ		
PCAS	e PKP	12:13:00.15		BZ		
MTE	e PKP	12:13:01.25		BZ		
	e SS	12:36:14.89		LE		
	e LR	13:05:07.62		LZ	1.368	22
PMOZ	e LR	13:04:11.18		LZ	0.980	18
PCBR	e PKP	12:13:05.00		SZ		
PMRV	e PKP	12:13:05.61		BZ		
	e SS	12:36:06.09		LE		
	e LR	13:05:42.44		LZ	2.568	20
PSSE	e PKP	12:13:04.26		BZ		
PESTR	e PKP	12:13:08.26		BZ		
PVAQ	e SS	12:36:40.91		LN		
	e LR	13:05:59.13		LZ	2.620	22

**02-Jun Ho 13:09:47.1 ML 1.6**  
**Lat 36.388°N Lon 07.932°W Prof 31**  
**Região: Golfo de Cádiz Rms 0.4**  
**AxMax 4.4 AxMin 3.0 Ang 59 ErrZ 10**

<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	13:10:01.68		HZ	0.005	0.3
	e S	13:10:12.82		HE		
PVAQ	e P	13:10:04.14		HZ	0.006	0.2
	e S	13:10:16.61		HE		
PFVI	e S	13:10:16.44		HN	0.015	0.8
MORF	e P	13:10:04.66		HZ	0.008	0.1
	e S	13:10:17.98		HE		
PCVE	e P	13:10:07.34		HZ	0.006	0.2
	e S	13:10:22.10		HN		
PTEO	e S	13:10:24.07		EN		
MESJ	e P	13:10:10.64		HZ	0.005	0.4
	e S	13:10:27.67		HE		
PBEJ	e S	13:10:31.19		EE		
PNCL	e P	13:10:14.29		HZ	0.002	0.4
	e S	13:10:34.38		HN		
PBAR	e P	13:10:16.54		HZ	0.001	1.0
	e S	13:10:37.88		HE		
PESTR	e S	13:10:52.27		HN		
PMTG	e P	13:10:26.87		HZ	0.002	0.1
	e S	13:10:55.87		HN		
PMRV	e P	13:10:32.19		HZ		

**02-Jun Ho 13:03:18.5 Distante (NEIC) MW 5.4**  
**Lat 14.930°S Lon 173.147°W Prof 10**

**Região: Samoa 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>
PMTG	e PKPdf	13:23:11.65		BZ		
PESTR	e PKPdf	13:23:10.18		BZ		
EVO	e PKPdf	13:23:10.66		BZ		
PNCL	e PKPdf	13:23:10.20		BZ		
MESJ	e PKPdf	13:23:11.63		BZ		

**02-Jun Ho 16:28:59.5 Distante (NEIC) MW 5.7**  
**Lat 04.587°N Lon 126.657°E Prof 23**

**Região: Talaud Islands, Indonesia**

<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 PP	16:49:04.48		LZ		
	e LR	17:28:24.42		LZ		
MTE	e PP	16:49:08.97		LZ		
	e LR	17:28:58.23		LZ	1.054	22
PCBR	e PKP	16:47:47.82		SZ		
PMRV	e PP	16:49:12.72		LZ		
	e LR	17:31:55.79		LZ	0.946	20
PSBE	e PKP	16:47:51.76		BZ		
PVAQ	e PP	16:49:21.57		LZ		
	e LR	17:33:14.26		LZ	0.896	20
PFVI	e PKP	16:47:52.90		BZ		
PMOZ	e PP	16:50:25.35		LZ		
	e LR	17:32:17.46		LZ	0.437	18

**02-Jun Ho 17:27:44.1 ML 1.6**  
**Lat 35.834°N Lon 07.442°W Prof 31\***

**Região: Mar de Marrocos**

**AxMax 4.1 AxMin 2.0 Ang 72 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	17:28:06.99		HZ		
	e S	17:28:23.99		HE		
PVAQ	e P	17:28:08.55		HZ	0.004	0.1
	e S	17:28:26.33		HE		
MORF	e S	17:28:31.03		HN		
PCVE	e P	17:28:12.75		HZ		
	e S	17:28:33.30		HE		
PTEO	e S	17:28:37.03		EN		
MESJ	e P	17:28:16.48		HZ		
	e S	17:28:37.95		HE		
PBAR	e S	17:28:45.70		HE	0.001	0.2
PESTR	e S	17:29:01.19		HE		

**02-Jun Ho 19:24:16.9 ML 1.2**  
**Lat 37.183°N Lon 09.161°W Prof 29**

**Região: NW Cabo S.Vicente**

**AxMax 4.6 AxMin 2.6 Ang 86 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>
PFVI	e P	19:24:23.44		HZ	0.011	0.2
	e S	19:24:28.35		HN		
MORF	e P	19:24:25.64		HZ		
	e S	19:24:32.39		HE		
PTEO	e P	19:24:27.05		EZ		
	e S	19:24:34.36		EE		
MESJ	e P	19:24:33.68		HZ		
	e S	19:24:45.92		HE		
PCVE	e P	19:24:33.81		HZ		
	e S	19:24:46.33		HN		
PNCL	e S	19:24:47.25		HN		
PVAQ	e P	19:24:36.49		HZ		
	e S	19:24:50.41		HE		
EVO	e S	19:25:00.85		HE		

**02-Jun Ho 20:42:28.5 ML 0.9**  
**Lat 42.813°N Lon 07.242°W Prof 12**

**Região: SE Lugo (ESP)**

**AxMax 3.2 AxMin 1.7 Ang 94 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>
PBRG	e P	20:42:47.69		HZ		
	e S	20:43:01.72		HE		
PGAV	e P	20:42:49.44		HZ		
	e S	20:43:03.96		HN		
PCAB	e P	20:42:50.64		EZ		
	e S	20:43:07.09		EN		

**02-Jun**

<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 Pn	21:01:38.02		HZ		
PBAR	e Pn	21:01:43.57		HZ		
	e Sn	21:02:30.30		HE		
MESJ	e Pn	21:01:45.60		HZ		
PVAQ	e Sn	21:02:21.14		HN		
PCVE	e Sn	21:02:28.73		HN		
PNCL	e Sn	21:02:44.31		HN		



PSBE	e P	05:15:06.00	HZ					PMPS	e P	12:42:04.74	SZ	0.024	0.2
	e S	05:15:34.47	HN						e S	12:42:30.67	SE		
PMRV	e P	05:15:07.47	HZ	0.040	0.5			PMAR	e S	12:42:45.85	H2	0.025	0.2
	e S	05:15:38.02	HE					PMOZ	e P	12:42:15.88	HZ	0.027	0.7
PCBR	e P	05:15:12.50	EZ	0.046	0.4				e S	12:42:47.69	HN		
	e S	05:15:46.08	EE					PMSOL	e S	12:42:48.17	SE	0.015	0.2
PCAS	e P	05:15:13.29	HZ	0.037	0.2			PFVI	e P	12:42:37.08	HZ	0.008	0.5
	e S	05:15:48.21	HN						e S	12:43:26.42	HN		
COI	e P	05:15:15.60	HZ	0.038	0.5			MORF	e P	12:42:40.10	HZ	0.005	0.3
	e S	05:15:50.82	HN						e S	12:43:32.14	HN		
MTE	e P	05:15:19.42	HZ	0.047	0.3			PTEO	e P	12:42:41.12	EZ	0.006	0.6
	e S	05:15:58.80	HN						e S	12:43:32.55	EN		
PVIS	e P	05:15:22.81	HZ	0.030	0.3			PSES	e S	12:43:37.61	HN	0.012	0.4
	e S	05:16:05.07	HE					PBDV	e S	12:43:43.45	HN	0.002	0.3
PVRL	e P	05:15:30.73	SZ	0.033	0.1			PNCL	e P	12:42:47.41	HZ	0.003	0.3
	e S	05:16:18.36	SE						e S	12:43:43.97	HN		
PCAB	e P	05:15:36.21	EZ	0.025	0.1			MESJ	e P	12:42:48.19	HZ	0.003	0.5
	e S	05:16:27.12	EE						e S	12:43:45.40	HE		
PGAV	e P	05:15:39.45	HZ	0.014	0.7			PCVE	e P	12:42:50.41	HZ	0.006	0.2
	e S	05:16:33.09	HE					PMAFR	e P	12:42:43.94	HZ	0.016	0.2
PBRG	e P	05:15:40.17	HZ	0.012	0.2				e S	12:43:43.36	HN		
	e S	05:16:34.71	HN					PVAQ	e P	12:42:49.83	HZ	0.005	0.1
									e S	12:43:49.13	HE		
<b>03-Jun</b>	<b>Ho</b>	<b>06:10:00.6</b>				<b>ML</b>	<b>0.8</b>	PACT	e S	12:43:48.94	BE		
	<b>Lat</b>	<b>37.092°N</b>	<b>Lon</b>	<b>08.396°W</b>		<b>Prof</b>	<b>20</b>	PBEJ	e S	12:43:53.78	EE	0.002	0.2
	<b>Região:</b>	<b>SE Lagoa</b>				<b>Rms</b>	<b>0.2</b>	EVO	e P	12:42:56.65	HZ	0.003	0.1
	<b>AxMax</b>	<b>2.6</b>	<b>AxMin</b>	<b>2.1</b>	<b>Ang</b>	<b>156</b>	<b>ErrZ</b>	<b>4</b>		12:43:57.73	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>		PMTG	e S	12:44:00.87	HN	0.001	0.2
MORF	e Pg	06:10:06.77		HZ	0.006	0.2		PBAR	e S	12:44:08.13	HN	0.002	0.4
	e Sg	06:10:11.52		HN				PESTR	e S	12:44:07.96	HN	0.001	0.3
PFVI	e Pg	06:10:07.70		HZ	0.007	0.7		PCAS	e S	12:44:11.91	HN	0.003	0.9
	e Sg	06:10:12.72		HN				PMRV	e S	12:44:16.77	HE	0.002	0.2
PBDV	e Pg	06:10:08.54		HZ	0.003	0.8		PVIS	e S	12:44:31.87	HN		
	e Sg	06:10:14.01		HE				PGAV	e S	12:44:50.23	HE		
PTEO	e Pg	06:10:10.59		EZ									
	e Sg	06:10:17.67		EN				<b>03-Jun</b>	<b>Ho</b>	<b>15:33:45.0</b>			<b>ML</b>
PCVE	e Pg	06:10:12.12		HZ	0.002	0.4			<b>Lat</b>	<b>36.837°N</b>	<b>Lon</b>	<b>08.799°W</b>	<b>Prof</b>
	e Sg	06:10:20.84		HE					<b>Região:</b>	<b>SE Cabo S.Vicente</b>			<b>Rms</b>
PVAQ	e Pg	06:10:12.10		HZ	0.002	0.3			<b>AxMax</b>	<b>4.6</b>	<b>AxMin</b>	<b>3.7</b>	<b>Ang</b>
	e Sg	06:10:19.90		HE				<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>
MESJ	e Pg	06:10:14.67		HZ	0.002	0.4		PFVI	i P	c 15:33:51.97		HZ	0.007
	e Sg	06:10:24.53		HN					e S	15:33:56.79		HE	
PNCL	e S	06:10:31.73		HN	0.002	0.4		MORF	e P	c 15:33:54.59		HZ	
PMTG	e Sg	06:11:01.95		HE					e S	15:34:01.94		HN	
								PTEO	e P	15:33:57.94		EZ	
<b>03-Jun</b>	<b>Ho</b>	<b>06:13:42.9</b>	<b>Distante (NEIC)</b>			<b>MB</b>	<b>5.0</b>		e S	15:34:07.52		EN	
	<b>Lat</b>	<b>12.854°S</b>	<b>Lon</b>	<b>45.588°E</b>		<b>Prof</b>	<b>10</b>		PBDV	e S	15:34:09.81		HN
	<b>Região:</b>	<b>Northwest of Madagascar</b>							PCVE	e S	15:34:14.70		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>		PVAQ	e S	15:34:15.10		HE	0.002
MTE	e LR	06:54:19.94		LZ	0.278	18		MESJ	e S	15:34:16.78		HE	0.002
PGAV	e LR	06:54:56.68		LZ	0.184	18							
PMRV	e LR	06:53:36.30		LZ	0.209	18		<b>03-Jun</b>	<b>Ho</b>	<b>16:37:12.1</b>			<b>ML</b>
PVAQ	e LR	06:53:51.58		LZ	0.229	18			<b>Lat</b>	<b>37.367°N</b>	<b>Lon</b>	<b>08.505°W</b>	<b>Prof</b>
									<b>Região:</b>	<b>NE Monchique</b>			<b>Rms</b>
<b>03-Jun</b>	<b>Ho</b>	<b>09:13:25.0</b>	<b>Distante (IPMA)</b>						<b>AxMax</b>	<b>4.2</b>	<b>AxMin</b>	<b>2.6</b>	<b>Ang</b>
	<b>Lat</b>	<b>18.810°N</b>	<b>Lon</b>	<b>69.930°W</b>		<b>Prof</b>	<b>128</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>
	<b>Região:</b>	<b>Dominican Republic Region</b>						MORF	e Pg	16:37:16.19		HZ	0.021
<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	16:37:19.06		HE	
PMPS	e pP	09:22:21.34		SZ				PFVI	e Sg	16:37:24.10		HN	0.007
MESJ	e P	09:22:54.08		BZ	0.023	1.6		PCVE	e Pg	16:37:21.29		HZ	0.002
EVO	e P	09:22:54.78		BZ	0.017	1.0			e Sg	16:37:27.03		HE	
PVIS	e P	09:22:55.95		BZ				PBDV	e Pg	16:37:21.08		HZ	
PVAQ	e P	09:22:56.94		BZ	0.022	1.7			e Sg	16:37:28.26		HN	
PESTR	e P	09:22:57.30		BZ				PVAQ	e Pg	16:37:23.67		HZ	0.002
PVRL	e P	09:22:57.19		SZ	0.024	1.9			e Sg	16:37:32.06		HE	
MTE	e P	09:22:58.04		BZ	0.026	1.8		PNCL	e P	16:37:25.61		HZ	0.002
PCBR	e P	09:22:58.28		SZ					e S	16:37:36.60		HE	
PMRV	e P	09:22:58.31		BZ	0.016	1.7		PBAR	e Sg	16:37:56.42		HE	
PBAR	e P	09:23:00.24		BZ	0.016	1.6							
PBRG	e P	09:23:03.01		BZ	0.021	1.8		<b>03-Jun</b>	<b>Ho</b>	<b>18:10:07.9</b>			<b>ML</b>
									<b>Lat</b>	<b>37.346°N</b>	<b>Lon</b>	<b>08.546°W</b>	<b>Prof</b>
<b>03-Jun</b>	<b>Ho</b>	<b>12:41:29.6</b>				<b>ML</b>	<b>2.6</b>		<b>Região:</b>	<b>NE Monchique</b>			<b>Rms</b>
	<b>Lat</b>	<b>34.711°N</b>	<b>Lon</b>	<b>14.052°W</b>		<b>Prof</b>	<b>10*</b>		<b>AxMax</b>	<b>2.5</b>	<b>AxMin</b>	<b>2.2</b>	<b>Ang</b>
	<b>Região:</b>	<b>NE Porto Santo (Madeira)</b>				<b>Rms</b>	<b>0.4</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>
	<b>AxMax</b>	<b>31.7</b>	<b>AxMin</b>	<b>2.6</b>	<b>Ang</b>	<b>139</b>	<b>ErrZ</b>	MORF	e Pg	18:10:10.95		HZ	0.038
<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	18:10:12.42		HE	
PMPST	e P	d 12:42:04.89		HZ	0.024	0.2		PTEO	e Pg	d 18:10:12.58		EZ	0.007
	e S	12:42:30.24		HN					e Sg	18:10:16.22		EN	

PFVI	e Pg	18:10:14.14	HZ					PCBR	e S	21:01:26.36	EE	0.011	0.4
	e Sg	18:10:18.11	HN					PCVE	e P	21:01:12.23	HZ	0.005	0.4
PBDV	e Sg	18:10:23.93	HN	0.003	0.1				e S	21:01:26.91	HE		
MESJ	e Pg	d 18:10:18.24	HZ					PCAS	e S	21:01:32.69	HN	0.007	0.7
	e Sg	18:10:25.96	HN					PVAQ	e Pg	21:01:15.82	HZ	0.005	0.2
PVAQ	e P	18:10:19.64	HZ	0.004	0.5				e Sg	21:01:34.19	HE		
	e S	18:10:27.97	HE					PBDV	e Sg	21:01:38.87	HE	0.005	0.4
PNCL	e P	18:10:21.80	HZ	0.002	0.3			MTE	e Sg	21:01:41.99	HN	0.005	0.7
	e S	18:10:31.69	HN										
EVO	e Sg	18:10:47.37	HN										
PBAR	e Sg	18:10:53.06	HN										
PMTG	e Sg	18:11:01.77	HE	0.002	0.7								

  

<b>03-Jun</b>	<b>Ho</b>	<b>21:00:18.8</b>					<b>ML 1.5</b>						
	<b>Lat</b>	<b>38.779°N</b>		<b>Lon</b>	<b>07.971°W</b>		<b>Prof 12</b>						
	<b>Região:</b>	<b>NE Arraiolos</b>					<b>Rms 0.3</b>						
	<b>AxMax</b>	<b>2.7</b>	<b>AxMin</b>	<b>1.3</b>	<b>Ang</b>	<b>93</b>	<b>ErrZ</b>	<b>4</b>					
<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	21:00:24.03		HZ	0.142	0.3							
	e Sg	21:00:27.62		HN									
PESTR	e Pg	21:00:24.77		HZ	0.003	0.2							
	e Sg	21:00:29.13		HN									
PMTG	e Pg	21:00:25.14		HZ	0.008	0.2							
	e Sg	21:00:30.23		HE									
PACT	e S	21:00:41.56		BE									
PBEJ	e P	21:00:32.35		EZ	0.007	0.3							
	e S	21:00:42.74		EE									
PMRV	e P	21:00:33.31		HZ	0.008	0.1							
	e S	21:00:43.79		HE									
PNCL	e P	21:00:33.15		HZ	0.005	0.1							
	e S	21:00:43.76		HN									
PBAR	e P	21:00:35.88		HZ	0.005	0.2							
	e S	21:00:48.68		HN									
MESJ	e P	21:00:36.51		HZ	0.003	0.2							
	e S	21:00:48.72		HN									
PSBE	e P	21:00:36.94		HZ	0.007	0.4							
	e S	21:00:49.63		HE									
PMAFR	e P	21:00:38.48		HZ									
	e S	21:00:51.10		HE									
PCBR	e P	21:00:39.14		EZ	0.009	0.4							
	e S	21:00:54.11		EE									
PCVE	e P	21:00:40.05		HZ	0.005	0.4							
	e S	21:00:54.73		HE									
PCAS	e P	21:00:41.94		HZ	0.007	0.9							
	e S	21:01:00.30		HN									
PTEO	e Pg	21:00:42.15		EZ	0.008	0.5							
	e Sg	21:01:01.91		EN									
PVAQ	e Pg	21:00:42.92		HZ	0.003	0.3							
	e Sg	21:01:01.83		HE									
PBDV	e Sg	21:01:06.78		HE	0.004	0.4							
MTE	e Sg	21:01:09.88		HN	0.003	0.1							
PVIS	e Sg	21:01:18.48		HN									

  

<b>03-Jun</b>	<b>Ho</b>	<b>21:00:51.3</b>					<b>ML 1.5</b>						
	<b>Lat</b>	<b>38.777°N</b>		<b>Lon</b>	<b>07.968°W</b>		<b>Prof 11</b>						
	<b>Região:</b>	<b>NE Arraiolos</b>					<b>Rms 0.3</b>						
	<b>AxMax</b>	<b>2.6</b>	<b>AxMin</b>	<b>1.5</b>	<b>Ang</b>	<b>88</b>	<b>ErrZ</b>	<b>4</b>					
<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	21:00:56.12		HZ	0.185	0.3							
	e Sg	21:00:59.76		HN									
PESTR	e Sg	21:01:01.82		HE	0.005	0.3							
PMTG	e Pg	21:00:57.41		HZ	0.009	0.2							
	e Sg	21:01:02.49		HN									
PACT	e Pg	21:01:04.19		BZ									
	e Sg	21:01:13.93		BE									
PBEJ	e P	21:01:04.87		EZ	0.008	0.3							
	e S	21:01:14.86		EE									
PMRV	e P	21:01:05.75		HZ	0.009	0.1							
	e S	21:01:16.43		HE									
PNCL	e P	21:01:05.45		HZ	0.006	0.1							
	e S	21:01:16.14		HN									
	-MPg	21:01:18.31		HN									
PBAR	e P	21:01:08.53		HZ	0.007	0.6							
	e S	21:01:21.03		HE									
MESJ	e P	21:01:09.19		HZ	0.004	0.2							
	e S	21:01:21.29		HN									
PSBE	e P	21:01:09.37		HZ	0.007	0.2							
	e S	21:01:22.17		HN									

  

<b>04-Jun</b>	<b>Ho</b>	<b>04:30:53.8</b>					<b>ML 1.5</b>						
	<b>Lat</b>	<b>36.539°N</b>		<b>Lon</b>	<b>09.771°W</b>		<b>Prof 21*</b>						
	<b>Região:</b>	<b>SW Cabo S.Vicente</b>					<b>Rms 0.3</b>						
	<b>AxMax</b>	<b>6.1</b>	<b>AxMin</b>	<b>3.0</b>	<b>Ang</b>	<b>91</b>	<b>ErrZ</b>	<b>0</b>					
<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	04:31:10.53		HZ									
	e S	04:31:23.26		HN									
MORF	e P	04:31:13.74		HZ	0.005	0.7							
	e S	04:31:28.96		HN									
PTEO	e P	04:31:15.26		EZ									
	e S	04:31:31.56		EE									
PBDV	e P	04:31:20.09		HZ									
	e S	04:31:39.47		HN									
PCVE	e P	04:31:22.11		HZ	0.003	0.1							
	e S	04:31:36.94		HN									
MESJ	e P	04:31:21.98		HZ									
	e S	04:31:43.33		HE									
PNCL	e P	d 04:31:22.57		HZ	0.002	0.3							
	e S	04:31:44.14		HN									
PVAQ	e P	04:31:23.11		HZ	0.003	0.9							
	e S	04:31:44.37		HE									
PSES	e S	04:31:46.35		HE									
EVO	e P	04:31:30.22		HZ	0.001	0.5							
	e S	04:31:57.98		HE									
PMAFR	e S	04:31:58.86		HN	0.010	0.4							
PBAR	e P	04:31:35.16		HZ									
	e S	04:32:05.77		HE									
PMTG	e P	04:31:35.67		HZ	0.001	0.1							
	e S	04:32:06.86		HE									
PESTR	e S	04:32:10.19		HE									
PSBE	e S	04:32:14.14		HN									
PMRV	e P	04:31:44.19		HZ									
	e S	04:32:23.18		HE									
PVIS	e S	04:32:46.75		HE									

  

<b>04-Jun</b>	<b>Ho</b>	<b>05:51:52.8</b>					<b>ML 1.5</b>						
	<b>Lat</b>	<b>36.782°N</b>		<b>Lon</b>	<b>07.301°W</b>		<b>Prof 20</b>						
	<b>Região:</b>	<b>Golfo de Cádiz</b>					<b>Rms 0.3</b>						
	<b>AxMax</b>	<b>3.8</b>	<b>AxMin</b>	<b>3.2</b>	<b>Ang</b>	<b>173</b>	<b>ErrZ</b>	<b>4</b>					
<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 Pg	05:52:05.35		HZ	0.006	0.2							
	e Sg	05:52:14.84		HN									
PVAQ	e P	d 05:52:05.65		HZ	0.015	0.1							
	e S	05:52:15.55		HE									
PCVE	e P	05:52:10.59		HZ	0.006	0.2							
	e S	05:52:23.98		HE									
MORF	e P	05:52:12.76		HZ	0.005	0.7							
	e S	05:52:28.70		HN									
PFVI	e P	05:52:14.30		HZ									
	e S	05:52:30.34		HN									
MESJ	e P	c 05:52:13.85		HZ	0.004	0.6							
	e S	05:52:29.78		HE									
PBAR	e Pn	05:52:15.74		HZ	0.003	0.2							
	e Sg	05:52:36.25		HE									
PNCL	e Pn	05:52:19.02		HZ									
	e Pg	05:52:23.71		HZ									
	e Sn	05:52:38.23		HE									
EVO	e Pn	05:52:21.78		HZ	0.003	0.5							
	e Sn	05:52:43.10		HE									

PESTR	e Pn	05:52:25.61	HZ	0.003	0.5
	e Sg	05:52:57.98	HE		
PMTG	e Pn	05:52:29.53	HZ	0.003	0.6
	e Sn	05:52:58.12	HE		
	e Sg	05:53:07.35	HE		
PMRV	e Pn	05:52:32.58	HZ		

**04-Jun Ho 07:06:48.4 ML 0.7**  
**Lat 37.171°N Lon 08.716°W Prof 11**  
**Região: NW Lagos Rms 0.1**  
**AxMax 2.0 AxMin 1.7 Ang 84 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	i Pg	d 07:06:50.78		HZ	0.012	0.5
	e Sg	07:06:52.90		HE		
MORF	i Pg	c 07:06:51.45		HZ		
	e Sg	07:06:54.13		HN		
PTEO	e Pg	07:06:55.45		EZ		
	e Sg	07:07:00.65		EN		
PBDV	e Pg	07:06:59.86		HZ	0.002	0.3
	e Sg	07:07:08.89		HE		
PCVE	e Pg	07:07:01.61		HZ		
MESJ	e P	07:07:02.60		HZ		
	e S	07:07:12.88		HE		
PVAQ	e P	07:07:03.51		HZ	0.001	0.3
	e S	07:07:14.27		HE		

**04-Jun Ho 18:25:39.4 ML 2.6**  
**Lat 37.087°N Lon 14.403°W Prof 72**  
**Região: Josephine Rms 0.4**  
**AxMax 8.2 AxMin 7.7 Ang 148 ErrZ 11**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSSES	e P	18:26:40.47		HZ	0.022	0.6
	e S	18:27:26.54		HN		
PMAFR	e P	18:26:41.62		HZ	0.022	0.9
	e S	18:27:28.69		HN		
PFVI	e P	18:26:41.47		HZ	0.008	0.8
	e S	18:27:27.71		HE		
MORF	e P	18:26:43.23		HZ	0.006	0.1
	e S	18:27:31.96		HE		
PACT	e S	18:27:35.75		BN		
PNCL	e P	18:26:45.49		HZ	0.004	0.3
	e S	18:27:35.48		HE		
MESJ	e P	18:26:48.44		HZ	0.005	0.3
	e S	18:27:40.59		HN		
PSBE	e S	18:27:43.29		HN		
PCVE	e P	18:26:50.17		HZ	0.003	0.5
	e S	18:27:43.46		HE		
PBDV	e P	18:26:52.22		HZ	0.006	0.8
	e S	18:27:44.66		HN		
EVO	e S	18:27:46.63		HE	0.005	0.1
PMTG	e P	18:26:52.04		HZ	0.004	0.6
	e S	18:27:47.06		HN		
PBEJ	e S	18:27:47.97		EE	0.003	0.2
PVAQ	e P	18:26:53.32		HZ	0.004	0.2
	e S	18:27:49.54		HE		
PCAS	e S	18:27:54.35		HE	0.002	0.5
PESTR	e S	18:27:56.84		HN	0.007	0.5
PBAR	e P	18:27:02.66		HZ	0.003	0.8
	e S	18:28:02.56		HE		
PMRV	e P	18:27:01.67		HZ	0.005	0.3
	e S	18:28:04.18		HE		
PVIS	e S	18:28:11.44		HN		
PCAB	e P	18:27:13.08		EZ		
	e S	18:28:21.52		EN		
PGAV	e P	18:27:12.98		HZ		
	e S	18:28:23.37		HE		

**04-Jun Ho 18:24:37.4 Distante (NEIC) MW 5.3**  
**Lat 07.055°S Lon 123.204°E Prof 629**  
**Região: Banda Sea**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e PKPdf	18:42:25.49		BZ		
PVRL	e PKPdf	18:42:27.73		SZ		
PCAB	e PKPdf	18:42:27.78		SZ		
PGAV	e PKPdf	18:42:27.75		BZ		
MTE	e PKPdf	18:42:28.22		BZ		
PVIS	e PKPdf	18:42:28.42		BZ		
PCBR	e PKPdf	18:42:28.41		SZ		

PMRV	e PKPdf	18:42:28.21	BZ
PBAR	e PKPdf	18:42:29.23	BZ
PESTR	e PKPdf	18:42:28.89	BZ
PCAS	e PKPdf	18:42:29.66	BZ
PMTG	e PKPdf	18:42:29.70	BZ
EVO	e PKPdf	18:42:30.20	BZ
PBEJ	e PKPdf	18:42:30.48	SZ
PCVE	e PKPdf	18:42:31.49	BZ
MESJ	e PKPdf	18:42:31.31	BZ
PBDV	e PKPdf	18:42:31.79	BZ
PNCL	e PKPdf	18:42:31.45	BZ
PTEO	e PKPdf	18:42:32.43	SZ
PFVI	e PKPdf	18:42:32.47	BZ

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Sg	19:21:16.29		HE	0.003	0.3
PVAQ	e Sg	19:21:26.52		HE	0.003	0.5
PMRV	e Sg	19:21:44.70		HN	0.002	0.6

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e P	20:50:11.55		HZ	0.004	0.3
	e S	20:50:26.11		HE		
PCAB	e Pg	20:50:16.83		EZ	0.004	0.2
	e Sg	20:50:35.76		EE		
PBRG	e Sg	20:50:47.96		HE	0.002	0.5
PVRL	e Sg	20:50:50.28		SN	0.003	0.1
PVIS	e Sg	20:51:07.00		HE		

**04-Jun Ho 22:11:42.0 ML 3.8**  
**Lat 32.442°N Lon 04.460°W Prof 8\***  
**Região: SE Fez (Marr) Rms 0.4**  
**AxMax 10.1 AxMin 6.5 Ang 79 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	e P	d 22:13:04.00		HZ	0.060	0.7
	e S	22:14:04.41		HN		
PVAQ	e P	d 22:13:04.86		HZ	0.095	0.5
	e S	22:14:04.50		HN		
PFVI	e P	22:13:08.78		HZ	0.068	0.5
	e S	22:14:12.31		HE		
MORF	e P	22:13:09.36		HZ	0.046	0.5
	e S	22:14:15.69		HE		
PCVE	e P	22:13:09.53		HZ	0.052	0.6
	e S	22:14:13.83		HE		
PBAR	e P	22:13:11.36		HZ	0.067	0.5
	e S	22:14:16.49		HE		
PTEO	e P	22:13:12.45		EZ	0.068	0.4
	e S	22:14:19.75		EN		
MESJ	e P	22:13:12.76		HZ	0.114	0.5
	e S	22:14:20.22		HE		
PBEJ	e P	22:13:14.07		EZ	0.056	0.5
	e S	22:14:19.35		EN		
PNCL	e P	22:13:17.73		HZ	0.044	0.5
	e S	22:14:28.03		HE		
EVO	i P	d 22:13:20.32		HZ	0.037	0.6
PESTR	e P	22:13:22.62		HZ	0.039	0.5
	e S	22:14:36.53		HE		
PSSES	e P	22:13:25.59		HZ	0.064	0.7
	e S	22:14:41.70		HE		
PACT	e P	22:13:27.91		BZ		
PMTG	e P	22:13:27.82		HZ	0.032	0.6
	e S	22:14:46.02		HN		
PMRV	i P	d 22:13:29.06		HZ	0.026	0.6
	e S	22:14:46.82		HE		
PMAFR	e P	22:13:32.76		HZ	0.061	0.7
	e S	22:14:54.53		HE		
PCBR	e P	22:13:34.69		EZ	0.021	0.5
	e S	22:14:56.53		EN		
PSBE	e P	22:13:36.42		HZ		
	e S	22:15:00.65		HE		
PCAS	e P	22:13:42.28		HZ	0.018	0.5
	e S	22:15:11.20		HE		



<b>04-Jun</b>	<b>Ho</b>	<b>22:29:35.1</b>			<b>ML 1.4</b>
	<b>Lat</b>	<b>37.247°N</b>	<b>Lon</b>	<b>07.484°W</b>	<b>Prof 6*</b>
	<b>Região: NW Castro Marim</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>3.0</b>	<b>AxMin</b>	<b>2.4</b>	<b>Ang 158 ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PVAQ	i Pg	d 22:29:39.81		HZ	0.030 0.2
	e Sg	22:29:43.43		HE	
PBDV	i Pg	d 22:29:41.71		HZ	0.008 0.3
	e Sg	22:29:46.42		HN	
PCVE	e Pg	22:29:45.63		HZ	0.004 0.5
MESJ	e P	22:29:50.03		HZ	0.005 0.3
	e S	22:30:01.05		HN	
PBEJ	e S	22:30:01.79		EE	0.007 0.3
MORF	e P	22:29:52.24		HZ	0.013 0.1
	e S	22:30:04.57		HE	
PBAR	e P	22:29:53.69		HZ	0.005 0.1
	e S	22:30:06.42		HN	
PTEO	e P	22:29:54.61		EZ	0.010 0.7
	e S	22:30:08.20		EN	
PFVI	e P	22:29:55.40		HZ	0.005 0.3
	e S	22:30:09.37		HN	
PNCL	e P	22:29:56.45		HZ	0.003 0.2
	e S	22:30:12.99		HE	
EVO	e Sg	22:30:17.92		HE	0.005 0.1
PESTR	e Sg	22:30:25.81		HN	
PMTG	e Pg	22:30:09.39		HZ	0.003 0.6
	e Sg	22:30:34.32		HE	
PMRV	e Sg	22:30:41.51		HN	0.002 0.3

<b>05-Jun</b>	<b>Ho</b>	<b>01:22:59.8</b>			<b>ML 0.9</b>
	<b>Lat</b>	<b>37.084°N</b>	<b>Lon</b>	<b>08.749°W</b>	<b>Prof 15</b>
	<b>Região: SW Lagos</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>3.2</b>	<b>AxMin</b>	<b>3.0</b>	<b>Ang 38 ErrZ 3</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PFVI	e Pg	01:23:02.38		HZ	0.006 0.2
	e Sg	01:23:04.81		HE	
MORF	e Pg	01:23:04.55		HZ	0.019 0.1
	e Sg	01:23:08.41		HN	
PTEO	e Pg	01:23:08.53		EZ	0.007 0.7
	e Sg	01:23:14.99		EE	
PBDV	e Pg	01:23:12.20		HZ	0.003 0.5
	e Sg	01:23:21.07		HE	
PCVE	e S	01:23:24.26		HE	0.002 0.3
MESJ	e P	01:23:15.31		HZ	0.002 0.3
	e S	01:23:27.02		HE	
PVAQ	e P	01:23:15.98		HZ	0.003 0.6
	e S	01:23:27.58		HN	
PNCL	e P	c 01:23:18.36		HZ	0.002 0.7
	e S	01:23:32.22		HN	
PBEJ	e S	01:23:36.78		EE	
PBAR	e Sg	01:23:54.20		HE	0.001 0.7

<b>05-Jun</b>	<b>Ho</b>	<b>02:38:40.0</b>			<b>ML 1.6</b>
	<b>Lat</b>	<b>35.838°N</b>	<b>Lon</b>	<b>09.841°W</b>	<b>Prof 18</b>
	<b>Região: Mar de Marrocos</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>42.2</b>	<b>AxMin</b>	<b>6.6</b>	<b>Ang 42 ErrZ 4.7</b>
<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	02:39:04.54		HZ	0.006 0.5
	e S	02:39:23.06		HN	
MORF	e P	d 02:39:07.80		HZ	0.005 0.1
	e S	02:39:28.25		HE	
PTEO	e P	02:39:10.04		EZ	
	e S	02:39:32.72		EN	
PBDV	e P	c 02:39:12.54		HZ	0.002 0.8
	e S	02:39:36.58		HE	
PCVE	e P	02:39:15.59		HZ	0.002 0.8
	e S	02:39:42.24		HE	
PVAQ	e P	c 02:39:15.66		HZ	0.002 0.7
	e S	02:39:42.15		HE	
MESJ	e P	02:39:16.65		HZ	0.002 0.4
	e S	02:39:43.53		HE	
PNCL	e P	02:39:18.00		HZ	0.001 0.6
	e S	02:39:46.47		HN	
PSSES	e S	02:39:50.09		HE	
PBEJ	e S	02:39:51.27		EN	
PACT	e S	02:39:59.73		BE	
EVO	e S	02:39:59.83		HE	0.001 0.2
PMAFR	e S	02:40:01.81		HN	

PBAR	e P	02:39:28.15		HZ	
	e S	02:40:03.90		HN	
PMTG	e P	02:39:31.13		HZ	0.001 0.7
	e S	02:40:10.16		HE	
PESTR	e S	02:40:10.87		HN	
PMRV	e P	02:39:39.37		HZ	0.001 0.3
	e S	02:40:24.63		HE	

<b>05-Jun</b>	<b>Ho</b>	<b>02:58:03.0</b>			<b>ML 1.5</b>
	<b>Lat</b>	<b>37.153°N</b>	<b>Lon</b>	<b>04.275°W</b>	<b>Prof 5</b>
	<b>Região: NE Malaga (ESP)</b>				<b>Rms 0.6</b>
	<b>AxMax</b>	<b>4.3</b>	<b>AxMin</b>	<b>2.6</b>	<b>Ang 46 ErrZ 8</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBAR	i P	02:59:11.11		HE	0.002 0.3
	e Sg	02:59:19.85		HE	
PVAQ	e Sg	02:59:30.26		HE	0.002 0.5
PMRV	e Sg	02:59:49.32		HE	

<b>05-Jun</b>	<b>Ho</b>	<b>03:05:35.3</b>			<b>ML 1.4</b>
	<b>Lat</b>	<b>36.740°N</b>	<b>Lon</b>	<b>07.611°W</b>	<b>Prof 26</b>
	<b>Região: Golfo de Cádiz</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>4.3</b>	<b>AxMin</b>	<b>3.3</b>	<b>Ang 147 ErrZ 4</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBDV	i P	d 03:05:46.15		HZ	0.005 0.2
	e S	03:05:54.35		HN	
PVAQ	e P	03:05:47.46		HZ	0.005 0.3
	e S	03:05:56.47		HE	
PCVE	e P	03:05:51.69		HZ	0.003 0.3
	e S	03:06:03.95		HN	
MORF	e P	03:05:52.77		HZ	0.005 0.1
	e S	03:06:05.02		HN	
PFVI	e S	03:06:06.04		HE	
MESJ	e P	03:05:54.99		HZ	0.003 0.6
	e S	03:06:09.72		HN	
PTEO	e P	03:05:55.08		EZ	0.006 0.6
	e S	03:06:09.91		EE	
PBEJ	e S	03:06:12.25		EE	0.002 0.5
PBAR	e S	03:06:16.94		HE	
PNCL	e S	03:06:17.75		HN	0.002 0.6
EVO	e S	03:06:24.48		HN	0.002 0.3
PESTR	e S	03:06:31.41		HN	0.002 0.5
PMTG	e S	03:06:38.74		HN	0.002 0.6
PMRV	e P	03:06:15.27		HZ	
	e S	03:06:44.99		HN	
PCBR	e S	03:06:55.25		EE	

<b>05-Jun</b>	<b>Ho</b>	<b>03:42:35.4</b>			<b>ML 1.5</b>
	<b>Lat</b>	<b>36.630°N</b>	<b>Lon</b>	<b>07.965°W</b>	<b>Prof 2</b>
	<b>Região: Golfo de Cádiz</b>				<b>Rms 0.5</b>
	<b>AxMax</b>	<b>4.6</b>	<b>AxMin</b>	<b>4.2</b>	<b>Ang 53 ErrZ 6</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBDV	e Pg	03:42:46.83		HZ	0.003 0.1
	e Sg	03:42:54.99		HE	
PVAQ	e P	03:42:50.27		HZ	0.009 0.5
	e S	03:43:00.17		HE	
PFVI	e P	03:42:51.25		HZ	0.008 0.2
	e S	03:43:02.58		HE	
MORF	e P	03:42:51.33		HZ	0.017 0.1
	e S	03:43:03.17		HN	
PCVE	e P	03:42:53.84		HZ	0.008 0.4
	e S	03:43:07.16		HN	
PTEO	e P	03:42:55.55		EZ	0.008 0.9
	e S	03:43:09.60		EN	
MESJ	e P	03:42:57.92		HZ	0.005 0.3
	e S	03:43:13.88		HE	
PBEJ	e S	03:43:18.53		EE	0.003 0.4
PNCL	e P	03:43:02.74		HZ	0.003 0.5
	e S	03:43:22.52		HE	
PBAR	e Pg	03:43:07.72		HZ	0.001 0.9
	e Sg	03:43:30.03		HN	
EVO	e Sg	03:43:35.58		HN	
PACT	e Sg	03:43:47.95		BE	
PMTG	e Pn	03:43:14.88		HZ	0.003 0.6
	e Sn	03:43:43.70		HN	
	e Sg	03:43:52.12		HE	
PMRV	e Pn	03:43:19.96		HZ	

**05-Jun Ho 06:07:49.1 ML 2.6**  
**Lat 30.778°N Lon 15.318°W Prof 15\***  
**Região: NE Selvagem Grande (Madei Rms 0.9**  
**AxMax 6.6 AxMin 3.7 Ang 93 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMAR	e P	06:08:23.59		HZ	0.120	0.2
	e S	06:08:46.28		H1		
PMPS	e P	06:08:35.43		SZ	0.025	0.2
	e S	06:09:00.92		SN		
PMPST	e P	06:08:23.87		HZ	0.031	0.9
	e S	06:08:49.63		HN		
PMOZ	e P	06:08:26.56		HZ		
	e S	06:08:52.81		HN		
PCVE	e P	06:09:55.61		HZ		
PVAQ	e P	06:09:55.14		HZ		
	e S	06:11:32.03		HE		
MESJ	e P	06:09:58.44		HZ		
	e S	06:11:34.08		HN		
PNCL	e P	06:09:57.13		HZ		

**05-Jun Ho 08:52:39.4 Distante (NEIC) MB 4.9**  
**Lat 36.580°N Lon 22.593°E Prof 10**  
**Região: Southern Greece**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e P	08:57:47.14		BZ	0.027	1.6
PBAR	e P	08:57:49.41		BZ	0.050	1.4
PMRV	e P	08:57:51.11		BZ	0.030	1.9
PCBR	e P	08:57:52.26		SZ	0.029	1.8
MTE	e P	08:57:52.71		BZ	0.027	1.4
PESTR	e P	08:57:52.85		BZ	0.034	1.1
PVIS	e P	08:57:55.71		BZ		
PVAQ	e P	08:57:56.16		BZ	0.059	1.4
PBEJ	e P	08:57:55.70		SZ	0.057	1.6
EVO	e P	08:57:56.41		BZ	0.021	1.3
PBDV	e P	08:57:58.54		BZ	0.084	1.5
PMTG	e P	08:57:57.49		BZ	0.032	1.6
MESJ	e P	08:57:59.73		BZ	0.042	1.3
PNCL	e P	08:58:01.53		BZ	0.048	1.6

**05-Jun**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Pg	11:02:59.57		HZ	0.002	0.1
PVAQ	e Sn	11:03:30.93		HN	0.002	0.7
PNCL	e Sn	11:03:48.97		HE		

**05-Jun Ho 12:01:11.2 ML 1.2**  
**Lat 39.866°N Lon 06.204°W Prof 0**  
**Região: SW Plasencia (ESP) Rms 0.4**  
**AxMax 3.2 AxMin 2.7 Ang 145 ErrZ 6**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCBR	e S	12:01:42.09		EN	0.003	0.3
PMRV	e P	12:01:29.83		HZ	0.002	0.1
	e S	12:01:43.19		HN		
PESTR	e Pn	12:01:38.40		HZ		
	e Sn	12:01:57.13		HE		
PMTG	e Pn	12:01:42.23		HZ	0.003	0.3
	e Sn	12:02:04.40		HN		
PBAR	e Pg	12:01:44.31		HZ	0.002	0.3
	e Sg	12:02:08.63		HE		
EVO	e Pg	12:01:46.23		HZ		
	e Sg	12:02:11.04		HE		

**05-Jun Ho 16:33:54.7 Distante (NEIC) MB 4.8**  
**Lat 24.597°N Lon 95.100°E Prof 111**  
**Região: Myanmar**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e P	16:46:01.53		BZ		
MTE	e P	16:46:09.97		BZ		
	e pP	16:46:42.27		BZ		
PCBR	e P	16:46:11.17		SZ		
	e pP	16:46:42.62		SZ		
PMRV	e P	16:46:11.02		BZ		
	e pP	16:46:42.98		BZ		
PBAR	e P	16:46:13.02		BZ		
	e pP	16:46:44.85		BZ		
EVO	e pP	16:46:47.12		BZ		
PBEJ	e P	16:46:15.49		SZ		
	e pP	16:46:48.39		SZ		

PVAQ	e P	16:46:17.10	BZ
	e pP	16:46:49.06	BZ
MESJ	e P	16:46:17.36	BZ
	e pP	16:46:49.97	BZ
PBDV	e P	16:46:18.59	BZ
	e pP	16:46:50.52	BZ
PNCL	e P	16:46:18.53	BZ
	e pP	16:46:50.72	BZ
PTEO	e pP	16:46:49.97	SZ

**05-Jun Ho 18:09:02.0 Distante (IPMA)**  
**Lat 76.800°N Lon 06.910°E Prof 10**  
**Região: Svalbard Region**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e P	18:15:57.86		HZ	0.022	1.5
PVIS	e P	18:16:08.08		BZ		
MTE	e P	18:16:10.00		BZ		
PCBR	e P	18:16:14.95		SZ	0.019	1.5
PMRV	e P	18:16:18.39		HZ	0.030	1.4
PMTG	e P	18:16:22.09		BZ		
PESTR	e P	18:16:22.93		HZ	0.025	1.5
PBAR	e P	18:16:28.74		BZ		
PNCL	e P	18:16:29.54		BZ		
PBEJ	e P	18:16:30.46		SZ	0.019	1.7
MESJ	e P	18:16:33.89		BZ	0.030	1.6
PCVE	e P	18:16:32.83		BZ		
PTEO	e P	18:16:35.28		SZ		
MORF	e P	18:16:39.03		BZ		

**05-Jun Ho 18:40:30.2 Distante (NEIC) MW 5.3**  
**Lat 41.533°N Lon 46.785°E Prof 24**  
**Região: Eastern Caucasus**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e P	18:47:59.23		BZ	0.033	1.4
PCAB	e P	18:48:08.21		SZ	0.070	1.7
MTE	e P	18:48:07.39		BZ	0.089	1.3
	e PP	18:49:50.61		LZ		
	e S	18:54:19.53		LN		
	e LR	18:57:48.38		LZ	0.851	20
PGAV	e P	18:48:07.67		BZ	0.121	1.4
	e PP	18:49:51.96		LZ		
	e S	18:54:17.29		LN		
	e LR	18:57:44.17		LZ	0.513	16
PCBR	e P	18:48:09.14		SZ	0.072	1.0
PVIS	e P	18:48:09.49		BZ		
PMRV	e P	18:48:08.84		BZ	0.076	1.4
	e PP	18:49:53.30		LZ		
	e S	18:54:18.12		LN		
	e LR	18:57:40.58		LZ	0.604	18
PBAR	e P	18:48:09.21		BZ	0.057	0.9
PESTR	e P	18:48:10.66		BZ	0.098	1.0
COI	e P	18:48:14.77		BZ	0.165	1.4
PCAS	e P	18:48:15.38		BZ	0.066	1.5
PMTG	e P	18:48:13.90		BZ	0.065	1.8
EVO	e P	18:48:14.45		BZ	0.039	2.3
PBEJ	e P	18:48:16.19		SZ	0.034	2.2
PSBE	e P	18:48:17.73		BZ	0.069	1.9
PVAQ	e P	18:48:15.87		BZ	0.053	1.9
	e PP	18:49:54.90		LZ		
	e S	18:54:34.97		LE		
	e LR	18:57:51.43		LZ	0.619	18
PCVE	e P	18:48:17.82		BZ	0.049	1.2
MESJ	e P	18:48:17.97		BZ	0.032	1.7
PBDV	e P	18:48:18.55		BZ	0.077	1.5
PNCL	e P	18:48:18.58		BZ	0.053	1.5
PSES	e P	18:48:23.65		BZ	0.274	1.2
PTEO	e P	18:48:22.05		SZ		
PFVI	e P	18:48:28.43		BZ	0.093	1.3
PMOZ	e P	18:49:28.47		BZ	0.096	1.2
	e S	18:56:42.21		LE		
	e LR	19:00:49.05		LZ	0.180	18

<b>05-Jun</b>	<b>Ho</b>	<b>19:05:58.7</b>	<b>ML 2.5</b>
	<b>Lat</b>	<b>37.189°N</b>	<b>Lon 04.544°W</b>
	<b>Prof</b>	<b>15</b>	
	<b>Região:</b>	<b>NW Malaga (ESP)</b>	<b>Rms 0.6</b>
	<b>AxMax</b>	<b>2.2</b>	<b>AxMin 1.6</b>
	<b>Ang</b>	<b>7</b>	<b>ErrZ 3</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>
PBAR	e Pn	19:06:33.83	HZ
	e Sn	19:07:00.45	HE
	e Sg	19:07:07.31	HE
PVAQ	e Pn	19:06:37.59	HZ
	e Sn	19:07:08.56	HN
	e Sg	19:07:17.87	HN
PBDV	e Pn	19:06:40.24	HZ
	e Sn	19:07:12.67	HN
	e Sg	19:07:23.19	HE
PBEJ	e Sn	19:07:13.97	EN
	e Sg	19:07:23.31	EN
PCVE	e Pn	19:06:42.01	HZ
	e Sn	19:07:15.06	HE
	e Sg	19:07:25.71	HN
PESTR	e Sn	19:07:17.64	HE
	e Sg	19:07:28.05	HE
MESJ	e Pn	19:06:44.13	HZ
	e Sn	19:07:19.44	HN
	e Sg	19:07:30.70	HE
EVO	e Pn	19:06:45.44	HZ
	e Sn	19:07:20.33	HN
	e Sg	19:07:31.87	HN
PMRV	e Pn	19:06:46.26	HZ
	e Sn	19:07:23.00	HE
	e Sg	19:07:36.14	HN
MORF	e Sn	19:07:26.76	HN
	e Sg	19:07:41.83	HE
PNCL	e Pn	19:06:48.74	HZ
	e Sn	19:07:25.86	HE
	e Sg	19:07:40.43	HE
PTEO	e Sn	19:07:28.36	EN
	e Sg	19:07:42.41	EE
PFVI	e Sn	19:07:28.80	HN
PMTG	e Pn	19:06:51.80	HZ
	e Sn	19:07:30.27	HN
	e Sg	19:07:45.19	HN
PCBR	e Pn	19:06:52.42	EZ
	e Sn	19:07:31.01	EN
	e Sg	19:07:45.61	EN
PACT	e Sn	19:07:38.36	BN
MTE	e Sg	19:08:00.02	HE
PSBE	e Pn	19:07:01.63	HZ
	e Sn	19:07:45.55	HE
	e Sg	19:08:07.44	HN
PCAS	e Sn	19:07:48.34	HN
PVIS	e Pn	19:07:04.29	HZ
	e Sn	19:07:52.73	HN
	e Sg	19:08:15.38	HE
PBRG	e Sg	19:08:32.95	HN
PGAV	e Sn	19:08:21.44	HN

<b>05-Jun</b>	<b>Ho</b>	<b>20:01:39.8</b>	<b>ML 1.5</b>
	<b>Lat</b>	<b>36.593°N</b>	<b>Lon 07.207°W</b>
	<b>Prof</b>	<b>17</b>	
	<b>Região:</b>	<b>Golfo de Cádiz</b>	<b>Rms 0.5</b>
	<b>AxMax</b>	<b>11.4</b>	<b>AxMin 7.6</b>
	<b>Ang</b>	<b>142</b>	<b>ErrZ 5</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>
PBDV	e P	20:01:55.92	HZ
	e S	20:02:07.37	HE
PVAQ	e P	20:01:56.19	HZ
	e S	20:02:07.99	HE
PCVE	e S	20:02:16.41	HN
MORF	e S	20:02:18.81	HN
PFVI	e S	20:02:20.98	HE
MESJ	e S	20:02:23.11	HE
PTEO	e S	20:02:24.17	EN
PBAR	e P	20:02:05.08	HZ
	e S	20:02:23.48	HN
PNCL	e S	20:02:30.72	HN
EVO	e S	20:02:34.86	HE
PESTR	e S	20:02:42.37	HE
PMTG	e S	20:02:49.78	HN
PMRV	e S	20:02:54.18	HE
PCBR	e S	20:03:04.61	EE

<b>05-Jun</b>	<b>Fase</b>	<b>P h:m:s</b>	<b>Dur</b>	<b>Co</b>	<b>Amp</b>	<b>Per</b>
PVAQ	e S	23:51:51.18		HE	0.001	0.3
PBDV	e S	23:51:53.16		HN		
PBAR	e S	23:51:53.57		HE	0.002	0.7
PCVE	e S	23:51:59.18		HN		
MESJ	e S	23:52:04.23		HN		
PTEO	e S	23:52:10.68		EE		
PNCL	e S	23:52:13.55		HN		
PESTR	e S	23:52:13.40		HE		
PMTG	e S	23:52:24.44		HN		

06-Jun	Ho	01:10:06.8			ML 1.6	
	Lat	36.627°N	Lon	11.206°W	Prof	49*
	Região: Gorringe				Rms	0.4
	AxMax	10.9	AxMin	6.5	Ang	103
					ErrZ	0
Est	Fase	P h:m:s		Dur	Co	Amp Per
PFVI	i P	c 01:10:36.42			HZ	0.004 0.4
	e S	01:10:58.69			HN	
PTEO	e P	01:10:39.70			EZ	
	e S	01:11:04.19			EN	
PNCL	e P	01:10:45.20			HZ	0.002 0.7
	e S	01:11:13.50			HN	
MESJ	e S	01:11:15.88			HN	0.002 0.5
PBDV	e S	01:11:17.22			HN	0.003 0.8
PCVE	e P	01:10:47.08			HZ	0.002 0.8
	e S	01:11:16.65			HE	
PVAQ	e P	01:10:50.08			HZ	0.002 0.9
	e S	01:11:21.45			HE	
EVO	e S	01:11:27.29			HN	0.001 0.3
PMTG	e P	01:10:55.70			HZ	
	e S	01:11:33.97			HN	
PBAR	e S	01:11:39.14			HN	0.001 0.8
PMRV	e P	01:11:05.24			HZ	0.001 0.8
	e S	01:11:49.64			HE	

06-Jun	Ho	02:08:06.6			ML 1.6	
	Lat	36.004°N	Lon	10.621°W	Prof	49*
	Região: Gorringe				Rms	0.4
	AxMax	14.2	AxMin	3.9	Ang	93
					ErrZ	0
Est	Fase	P h:m:s		Dur	Co	Amp Per
PFVI	e S	02:08:55.20			HE	0.004 0.4
MORF	e S	02:09:00.84			HE	0.002 0.5
PTEO	e P	02:08:39.65			EZ	
	e S	02:09:03.34			EE	
PBDV	e P	02:08:44.16			HZ	
	e S	02:09:11.13			HN	
MESJ	e S	02:09:15.44			HE	0.001 0.3
PNCL	e S	02:09:15.82			HE	0.002 0.6
PSSES	e S	02:09:16.15			HN	
PVAQ	e P	02:08:47.13			HZ	0.001 0.1
	e S	02:09:16.59			HN	
PACT	e S	02:09:27.99			BE	
EVO	e S	02:09:29.62			HN	0.002 0.1
PMTG	e S	02:09:37.05			HE	0.002 0.6
PESTR	e S	02:09:40.81			HE	
PMRV	e S	02:09:53.06			HE	0.001 0.4

06-Jun	Ho	02:23:57.9				ML 1.9	
	Lat	36.626°N	Lon	11.214°W	Prof	41*	
	Região: Gorringe				Rms 0.4		
	AxMax	5.0	AxMin	3.3	Ang	84	ErrZ
Est	Fase	P h:m:s		Dur	Co	Amp	Per
PFVI	i P	c 02:24:27.41			HZ	0.007	0.3
	e S	02:24:49.69			HN		
MORF	i P	c 02:24:30.14			HZ	0.004	0.2
	e S	02:24:54.16			HN		
PTEO	e P	02:24:30.63			EZ	0.006	0.6
	e S	02:24:55.06			EN		
PSES	e P	02:24:33.84			HZ	0.005	0.1
	e S	02:25:00.96			HN		
PNCL	e P	02:24:36.03			HZ	0.003	0.3
	e S	02:25:04.68			HE		
MESJ	e P	02:24:37.31			HZ	0.003	0.7
	e S	02:25:06.88			HE		
PBDV	e P	02:24:37.87			HZ	0.003	0.9
	e S	02:25:07.75			HN		

PCVE	e P	02:24:37.93	HZ	0.002	0.6	PCAS	e Sn	04:23:03.29	HE	0.005	0.8
	e S	02:25:08.11	HN			PVIS	e Sn	04:23:07.47	HN	0.003	0.7
PMAFR	e P	02:24:38.79	HZ	0.016	0.6						
	e S	02:25:09.26	HE								
PACT	e P	02:24:39.81	BZ								
	e S	02:25:12.06	BE								
PVAQ	e P	02:24:40.40	HZ	0.002	0.2						
	e S	02:25:18.43	HE								
PBEJ	e P	02:24:42.07	EZ	0.002	0.4						
	e S	02:25:14.84	EN								
EVO	e P	02:24:44.57	HZ	0.004	0.1						
	e S	02:25:18.51	HE								
PMTG	e P	02:24:46.53	HZ	0.002	0.7						
	e S	02:25:23.99	HN								
PESTR	e P	02:24:50.37	HZ								
	e S	02:25:30.43	HN								
PBAR	e P	02:24:51.45	HZ	0.001	0.2						
	e S	02:25:30.08	HE								
PCAS	e P	02:24:55.56	HZ								
	e S	02:25:39.81	HN								
PMRV	e P	02:24:56.15	HZ	0.001	0.2						
	e S	02:25:40.65	HE								
PCBR	e P	02:24:59.84	EZ								
	e S	02:25:47.41	EN								
MTE	e P	02:25:06.19	HZ								
	e S	02:25:57.86	HN								
PVIS	e P	02:25:06.39	HZ	0.001	0.1						
	e S	02:25:59.34	HE								
PCAB	e P	02:25:17.69	EZ								
PGAV	e S	02:26:20.77	HN								
<hr/>											
06-Jun	Ho	04:21:13.0									
	Lat	37.217°N									
	Lon	04.593°W									
	Região:	NW Malaga (ESP)									
	AxMax	2.4	AxMin	1.9	Ang	19	ErrZ	3			
Est	Fase	P	h:m:s	Dur	Co		Amp	Per			
PBAR	e Pn		04:21:48.40		HZ		0.008	0.4			
	e Sn		04:22:15.05		HE						
	e Sg		04:22:21.38		HE						
PVAQ	e Pn		04:21:52.35		HZ		0.007	0.3			
	e Sn		04:22:23.32		HN						
PBDV	e Pn		04:21:55.01		HZ		0.005	0.5			
	e Sn		04:22:27.28		HN						
	e Sg		04:22:36.70		HE						
PBEJ	e Sn		04:22:28.03		EN						
	e Sg		04:22:38.35		EN						
PCVE	e Pn		04:21:58.15		HZ		0.004	0.3			
	e Sn		04:22:29.28		HN						
	e Sg		04:22:39.82		HE						
PESTR	e Sn		04:22:32.61		HN		0.007	0.4			
	e Sg		04:22:43.32		HN						
MESJ	e Pn		04:21:59.02		HZ		0.005	0.8			
	e Sn		04:22:34.17		HN						
EVO	e Sn		04:22:35.26		HN		0.006	0.4			
	e Sg		04:22:47.46		HN						
PMRV	e Pn		04:22:02.52		HZ		0.004	0.3			
	e Sn		04:22:38.58		HN						
	e Sg		04:22:50.60		HN						
MORF	e Sn		04:22:41.61		HN		0.008	0.2			
PNCL	e Pn		04:22:02.97		HZ		0.003	0.6			
	e Sn		04:22:40.41		HE						
PTEO	e Sn		04:22:43.21		EN		0.007	0.9			
PFVI	e Sn		04:22:43.72		HN						
PMTG	e Pn		04:22:06.51		HZ		0.004	0.4			
	e Sn		04:22:45.07		HN						
	e Sg		04:22:58.51		HN						
PCBR	e Pn		04:22:07.64		EZ		0.004	0.8			
	e Sn		04:22:46.31		EN						
	e Sg		04:23:03.21		EN						
PACT	e Pn		04:22:10.94		BZ						
	e Sn		04:22:53.30		BN						
PSES	e Sn		04:22:53.09		HE						
	e Sg		04:23:08.18		HE						
MTE	e Pn		04:22:13.56		HZ		0.006	0.5			
	e Sn		04:22:58.08		HE						
	e Sg		04:23:15.13		HE						
PSBE	e Sn		04:23:00.16		HE						
PMAFR	e Sn		04:23:02.63		HN						
<hr/>											
06-Jun	Ho	05:55:19.3									
	Lat	37.183°N									
	Lon	04.571°W									
	Região:	NW Malaga (ESP)									
	AxMax	3.3	AxMin	2.8	Ang	37	ErrZ	7			
Est	Fase	P	h:m:s	Dur	Co		Amp	Per			
PBAR	e Pn		05:55:54.38		HZ		0.002	0.2			
	e Sg		05:56:28.01		HE						
PVAQ	e Pn		05:55:58.38		HZ		0.003	0.7			
	e Sn		05:56:27.67		HE						
PCVE	e Sn		05:56:34.45		HN						
PESTR	e Sg		05:56:51.50		HE						
PMRV	e Sg		05:56:56.72		HE		0.002	0.6			
<hr/>											
06-Jun	Ho	07:46:12.5									
	Lat	37.126°N									
	Lon	08.027°W									
	Região:	SE Loulé									
	AxMax	3.7	AxMin	3.2	Ang	156	ErrZ	5			
Est	Fase	P	h:m:s	Dur	Co		Amp	Per			
PBDV	e Pg	c	07:46:16.71		HZ		0.061	0.2			
	e Sg		07:46:20.28		HN						
PVAQ	i Pg	c	07:46:19.80		HZ		0.034	0.1			
	e Sg		07:46:25.17		HE						
PCVE	e Pg	d	07:46:22.32		HZ		0.018	0.2			
	e Sg		07:46:29.30		HE						
MORF	e Pg	c	07:46:22.41		HZ		0.053	0.2			
	e Sg		07:46:30.02		HN						
PFVI	e Pg	c	07:46:23.99		HZ		0.019	0.1			
	e Sg		07:46:32.56		HN						
PTEO	e Pg		07:46:25.34		EZ		0.011	0.3			
	e Sg		07:46:34.98		EN						
MESJ	e Pg	d	07:46:26.13		HZ		0.011	0.2			
	e Sg		07:46:35.81		HE						
PBEJ	e S		07:46:41.25		EE		0.007	0.3			
PNCL	e P		07:46:31.74		HZ		0.006	0.3			
	e S		07:46:45.01		HN						
PBAR	e Sg		07:46:53.14		HN		0.006	0.5			
EVO	e Sg		07:46:55.57		HE		0.007	0.1			
PESTR	e Sg		07:47:07.90		HE						
PMRV	e Sg		07:47:24.73		HN		0.002	0.5			
<hr/>											
06-Jun	Ho	18:15:50.3									
	Lat	35.788°N									
	Lon	78.347°E									
	Região:	Eastern Kashmir									
Est	Fase	P	h:m:s	Dur	Co		Amp	Per			
PBRG	e P		18:26:22.72		BZ						
PCAB	e P		18:26:29.73		SZ						
PGAV	e P		18:26:30.21		BZ		0.039	1.7			
MTE	e P		18:26:31.53		BZ		0.020	1.2			
PVIS	e P		18:26:32.11		BZ						
PCBR	e P		18:26:32.70		SZ						
PMRV	e P		18:26:33.57		BZ						
PBAR	e P		18:26:35.44		BZ		0.022	1.7			
PCAS	e P		18:26:36.80		BZ		0.029	1.7			
PMTG	e P		18:26:37.68		BZ						
EVO	e P		18:26:38.67		BZ		0.019	1.5			
PBEJ	e P		18:26:39.67		SZ						
MESJ	e P		18:26:41.69		BZ		0.026	1.7			
PBDV	e P		18:26:42.78		BZ						
<hr/>											
06-Jun	Ho	18:51:34.5									
	Lat	58.356°S									
	Lon	25.761°W									
	Região:	South Sandwich Islands Region									
Est	Fase	P	h:m:s	Dur	Co		Amp	Per			
PMOZ	e P		19:04:39.38		BZ						
	e PP		19:08:27.03		LZ						
	e S		19:15:15.58		LN						
	e LR		19:33:28.23		LZ		0.363	22			
PMPS	e P		19:04:39.27		SZ		0.128	1.3			
PMPST	e P		19:04:40.25		BZ		0.179	1.1			
PFVI	e P		19:05:02.58		BZ		0.086	1.8			

PVAQ	e PP	19:08:58.43	LZ				
	e LR	19:37:36.31	LZ	0.391	24		
PTEO	e P	19:04:56.94	SZ				
PCVE	e P	19:05:05.71	BZ				
MESJ	e P	19:05:06.05	BZ	0.025	1.2		
PBEJ	e P	19:05:07.07	SZ				
PNCL	e P	19:05:07.07	BZ				
PBAR	e P	19:05:09.06	BZ				
EVO	e P	19:05:09.22	BZ				
PESTR	e P	19:05:11.15	BZ	0.023	1.3		
PMRV	e P	19:05:12.63	BZ	0.021	1.2		
	e LR	19:38:00.40	LZ	0.393	20		
MTE	e PP	19:09:19.89	LZ				
	e LR	19:38:29.12	LZ	0.637	20		
PGAV	e PP	19:09:28.38	LZ				
	e LR	19:38:34.59	LZ	0.707	20		

<b>07-Jun Ho 00:54:57.7 ML 0.8</b>							
<b>Lat 37.951°N Lon 08.360°W Prof 16</b>							
<b>Região: NW Aljustrel Rms 0.2</b>							
<b>AxMax 2.4 AxMin 1.4 Ang 102 ErrZ 3</b>							
<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	c 00:55:01.71		HZ	0.005	0.1	
	e Sg	00:55:04.65		HN			
PNCL	e Pg	d 00:55:02.30		HZ	0.003	0.1	
	e Sg	00:55:05.43		HN			
PBEJ	e Pg	00:55:05.35		EZ	0.003	0.2	
	e Sg	00:55:11.13		EN			
PCVE	e Pg	00:55:05.45		HZ	0.002	0.2	
	e Sg	00:55:11.00		HN			
PTEO	e Pg	00:55:08.27		EZ	0.005	0.9	
	e Sg	00:55:13.87		EN			
EVO	e Pg	00:55:10.42		HZ	0.003	0.1	
	e Sg	00:55:18.29		HN			
MORF	e Sg	00:55:19.90		HE	0.004	0.3	
PVAQ	e P	00:55:11.40		HZ	0.002	0.6	
	e S	00:55:21.36		HN			
PSSES	e S	00:55:23.16		HN			
PBDV	e P	00:55:12.39		HZ			
	e S	00:55:22.22		HE			
PFVI	e S	00:55:26.08		HE			
PBAR	e P	00:55:17.83		HZ	0.001	0.5	
	e S	00:55:30.79		HN			
PESTR	e S	00:55:31.64		HE	0.001	0.7	
PMTG	e P	00:55:18.22		HZ	0.001	0.6	
	e S	00:55:32.37		HN			
PMRV	e Sg	00:55:48.44		HE			

<b>07-Jun Ho 03:14:39.8 ML 0.6</b>							
<b>Lat 37.335°N Lon 08.552°W Prof 10</b>							
<b>Região: NE Monchique Rms 0.3</b>							
<b>AxMax 3.3 AxMin 2.4 Ang 125 ErrZ 5</b>							
<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	03:14:42.21		HZ	0.035	0.1	
	e Sg	03:14:44.12		HE			
PTEO	i Pg	d 03:14:44.84		EZ	0.002	0.2	
	e Sg	03:14:48.34		EN			
PFVI	e Pg	03:14:45.46		HZ	0.002	0.1	
	e Sg	03:14:49.33		HN			
PBDV	e Pg	03:14:49.46		HZ	0.003	0.8	
	e Sg	03:14:56.51		HN			
PCVE	e Pg	03:14:49.39		HZ	0.001	0.5	
	e Sg	03:14:55.85		HE			
MESJ	e Pg	03:14:50.74		HZ	0.001	0.5	
	e Sg	03:14:58.09		HN			
PVAQ	e Pg	03:14:52.04		HZ	0.002	0.2	
	e Sg	03:15:00.81		HN			
PNCL	e P	03:14:54.37		HZ	0.001	0.4	
	e S	03:15:03.90		HN			
PBEJ	e S	03:15:07.76		EE			
EVO	e S	03:15:19.87		HN	0.001	0.3	
PBAR	e S	03:15:25.05		HN			
PMTG	e Sg	03:15:34.51		HE			

<b>07-Jun Ho 04:38:58.0 ML 0.8</b>							
<b>Lat 37.412°N Lon 09.083°W Prof 30</b>							
<b>Região: NW Aljezur Rms 0.2</b>							
<b>AxMax 6.9 AxMin 2.9 Ang 88 ErrZ 3</b>							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PTEO	e Pg	04:39:05.46		EZ	0.002	0.1	
	e Sg	04:39:10.62		EE			
PFVI	i Pg	d 04:39:05.68		HZ	0.003	0.4	
	e Sg	04:39:11.11		HN			
MORF	e Pg	04:39:06.11		HZ	0.006	0.1	
	e Sg	04:39:11.77		HN			
MESJ	e S	04:39:22.44		HN			
PNCL	e P	04:39:13.40		HZ	0.001	0.1	
	e S	04:39:22.84		HE			
PCVE	e S	04:39:23.88		HE			
PBDV	e S	04:39:25.65		HN	0.002	0.7	
PVAQ	e S	04:39:29.51		HN	0.002	0.7	

<b>07-Jun Ho 04:46:40.1 ML 1.0</b>							
<b>Lat 37.242°N Lon 07.774°W Prof 13</b>							
<b>Região: NE S.Brás de Alportel Rms 0.2</b>							
<b>AxMax 2.8 AxMin 1.7 Ang 146 ErrZ 3</b>							
<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 Pg	04:46:43.13		HZ	0.023	0.2	
	e Sg	04:46:45.84		HN			
PVAQ	i Pg	d 04:46:43.77		HZ	0.005	0.2	
	e Sg	04:46:46.81		HE			
PCVE	e Pg	d 04:46:48.32		HZ	0.002	0.1	
	e Sg	04:46:54.80		HE			
MESJ	e P	04:46:52.63		HZ	0.003	0.2	
	e S	04:47:02.55		HE			
MORF	e P	04:46:52.56		HZ	0.004	0.2	
	e S	04:47:02.20		HE			
PBEJ	e S	04:47:04.98		EE	0.005	0.5	
PTEO	e P	04:46:55.62		EZ	0.002	0.1	
	e S	04:47:05.87		EE			
PFVI	e P	04:46:55.33		HZ	0.004	0.6	
	e S	04:47:06.91		HN			
PNCL	e P	04:46:58.75		HZ	0.001	0.2	
	e S	04:47:13.35		HN			
PBAR	e P	04:47:00.09		HZ	0.002	0.3	
	e S	04:47:14.31		HE			
EVO	e P	04:47:02.79		HZ	0.002	0.3	
	e S	04:47:19.28		HN			
PESTR	e Sg	04:47:30.20		HE			
PMTG	e Sg	04:47:38.53		HE	0.002	0.8	
PMRV	e Sg	04:47:47.97		HE	0.002	0.4	

<b>07-Jun Ho 05:42:23.7 ML 1.9</b>							
<b>Lat 34.559°N Lon 05.654°W Prof 21</b>							
<b>Região: NW Fez (Marr) Rms 0.3</b>							
<b>AxMax 4.1 AxMin 3.1 Ang 80 ErrZ 5</b>							
<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	05:43:12.68		HZ	0.002	0.6	
	e S	05:43:49.03		HE			
PVAQ	e P	05:43:13.24		HZ	0.007	0.2	
	e S	05:43:50.42		HN			
PCVE	e P	05:43:17.97		HZ	0.002	0.3	
	e S	05:43:58.67		HE			
PFVI	e P	05:43:17.70		HZ	0.002	0.3	
	e S	05:43:58.44		HE			
MORF	e P	05:43:18.27		HZ	0.003	0.5	
	e S	05:43:59.63		HN			
PBAR	e P	05:43:20.08		HZ	0.001	0.2	
	e S	05:44:02.21		HN			
MESJ	e P	05:43:21.17		HZ	0.002	0.6	
	e S	05:44:04.08		HN			
PTEO	e S	05:44:04.90		EN			
PNCL	e P	05:43:26.00		HZ	0.001	0.1	
	e S	05:44:13.33		HE			
EVO	e S	05:44:16.64		HN	0.002	0.1	
PESTR	e S	05:44:21.65		HN			
PMRV	e P	05:43:38.18		HZ	0.001	0.7	
	e S	05:44:33.33		HE			

<b>07-Jun</b>						
<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 Pg	d 06:13:07.98		HZ	0.003	0.1
	e Sg	06:13:12.48		HN		
MORF	e Pg	06:13:10.53		HZ	0.003	0.3
	e Sg	06:13:16.03		HE		
PTEO	e S	06:13:19.01		EE		
PVAQ	e S	06:13:32.74		HE		

**07-Jun Ho 14:36:45.8 ML 2.3**  
**Lat 35.458°N Lon 03.586°W Prof 21**  
**Região: NE Al Hoceima (MARR) Rms 0.4**  
**AxMax 5.8 AxMin 3.3 Ang 100 ErrZ 9**

<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	14:37:42.72		HZ	0.004	0.3
	e Sn	14:38:25.74		HE		
PBAR	e Pn	14:37:43.63		HZ	0.004	0.4
	e Sn	14:38:25.10		HE		
PBDV	e Pn	14:37:44.27		HZ	0.003	0.3
	e Sn	14:38:27.84		HE		
PCVE	e Pn	14:37:47.81		HZ	0.002	0.5
	e Sn	14:38:33.72		HE		
MESJ	e Pn	14:37:51.16		HZ	0.004	0.4
	e Sn	14:38:40.15		HN		
MORF	e Sn	14:38:42.09		HN	0.003	0.4
PFVI	e Pn	14:37:53.90		HZ	0.005	0.5
	e Sn	14:38:42.53		HN		
PTEO	e Pn	14:37:55.44		EZ		
	e Sn	14:38:45.20		EE		
PESTR	e Pn	14:37:56.17		HZ		
PNCL	e Pn	14:37:55.96		HZ	0.002	0.3
	e Sn	14:38:47.84		HE		
PMRV	e Pn	14:37:59.24		HZ		

**07-Jun Ho 14:50:40.4 ML 2.2**  
**Lat 36.587°N Lon 09.887°W Prof 32**  
**Região: SW Cabo S.Vicente Rms 0.3**  
**AxMax 6.2 AxMin 3.2 Ang 70 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>
PFVI	e P	14:50:56.64		HZ	0.039	0.2
	e S	14:51:08.98		HE		
MORF	e P	14:50:59.74		HZ	0.038	0.2
	e S	14:51:14.23		HE		
PTEO	e P	14:51:01.38		EZ	0.012	0.6
	e S	14:51:17.10		EE		
PBDV	e P	14:51:06.47		HZ	0.029	0.1
	e S	14:51:26.09		HN		
PCVE	e P	14:51:08.05		HZ	0.016	0.4
	e S	14:51:28.59		HN		
MESJ	e P	14:51:08.10		HZ	0.008	0.2
	e S	14:51:28.79		HN		
PNCL	e P	14:51:08.57		HZ	0.008	0.1
	e S	14:51:29.60		HN		
PVAQ	e P	14:51:09.40		HZ	0.013	0.1
	e S	14:51:31.10		HE		
PSES	e P	14:51:09.75		HZ		
PBEJ	e S	14:51:36.16		EN	0.005	0.2
PACT	e P	14:51:15.34		BZ		
	e S	14:51:41.47		BE		
PMAFR	e P	14:51:15.72		HZ		
	e S	14:51:43.02		HN		
EVO	e P	14:51:16.20		HZ	0.011	0.1
	e S	14:51:43.59		HN		
PBAR	e P	14:51:21.52		HZ	0.003	0.4
	e S	14:51:51.35		HN		
PMTG	e P	14:51:21.51		HZ	0.005	0.6
	e S	14:51:52.06		HE		
PESTR	e S	14:51:55.05		HN	0.003	0.6
PSBE	e P	14:51:24.87		HZ		
PMRV	e P	14:51:30.49		HZ	0.004	0.5
	e S	14:52:07.67		HN		
PCAS	e P	14:51:32.53		HZ		
PCBR	e P	14:51:35.02		EZ		
	e S	14:52:15.07		EN		
PGAV	e P	14:51:58.42		HZ		

**07-Jun Ho 16:15:11.5 Distante (NEIC) MW 5.3**  
**Lat 10.801°S Lon 165.642°E Prof 22**

**Região: Santa Cruz 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 PKPbc	16:34:55.55		BZ		
PGAV	e PKPbc	16:34:56.04		BZ		
	e LR	17:34:19.17		LZ	0.415	20
PCAB	e PKPbc	16:34:56.96		SZ		
PVRL	e PKPbc	16:34:58.00		SZ		
PTO	e PKPbc	16:34:58.34		SZ		
PVIS	e PKPbc	16:34:59.07		BZ		
MTE	e PKPbc	16:34:59.84		BZ		
	e LR	17:34:40.40		LZ	0.378	20
COI	e PKPbc	16:35:00.77		BZ		
PCAS	e PKPbc	16:35:00.50		BZ		
PCBR	e PKPbc	16:35:00.58		SZ		
	e PKPab	16:35:11.33		SZ		
PMRV	e PKPbc	16:35:01.59		BZ		
	e PKPab	16:35:11.90		BZ		
	e LR	17:34:55.23		LZ	0.453	20
PSBE	e PKPbc	16:35:02.34		BZ		
	e PKPab	16:35:10.72		BZ		
PMTG	e PKPbc	16:35:02.57		BZ		
	e PKPab	16:35:12.80		BZ		
PESTR	e PKPbc	16:35:02.77		BZ		
	e PKPab	16:35:12.27		BZ		
EVO	e PKPbc	16:35:04.04		BZ		
PBAR	e PKPbc	16:35:04.46		BZ		
	e PKPab	16:35:14.28		BZ		
PBEJ	e PKPbc	16:35:05.40		SZ		
	i PKPab	16:35:15.42		SZ		
PNCL	e PKPbc	16:35:05.17		BZ		
MESJ	e PKPbc	16:35:05.86		BZ		
	e PKPab	16:35:17.12		BZ		
PCVE	e PKPbc	16:35:06.60		BZ		
PVAQ	e PKPbc	16:35:06.66		BZ		
	e LR	17:33:33.04		LZ	0.353	22
PTEO	e PKPbc	16:35:06.95		SZ		
PBDV	e PKPbc	16:35:07.54		BZ		
	e PKPab	16:35:18.79		BZ		
PFVI	e PKPbc	16:35:08.40		BZ		

**07-Jun Ho 19:57:48.2 Distante (NEIC) MB 4.5**  
**Lat 09.546°N Lon 40.512°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>
FUL	e T	20:36:57.71		EZ		
PMAR	e T	20:36:52.15		HZ		
PMOZ	e T	20:36:48.18		HZ		
PMSOL	e T	20:36:46.36		SZ		

**07-Jun Ho 22:06:35.7 ML 1.5**  
**Lat 39.434°N Lon 09.634°W Prof 4**  
**Região: NW Peniche Rms 0.3**  
**AxMax 6.2 AxMin 2.3 Ang 100 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>
PMAFR	e Pg	22:06:45.24		HZ	0.013	0.9
	e Sg	22:06:53.22		HN		
PSBE	e Pg	22:06:47.95		HZ	0.013	0.8
	e Sg	22:06:56.72		HN		
PACT	e P	22:06:52.57		BZ		
	e S	22:07:05.34		BE		
PCAS	e P	22:06:55.22		HZ	0.004	0.3
	e S	22:07:10.16		HE		
PSES	e P	22:06:55.37		HZ		
	e S	22:07:10.14		HE		
PMTG	e P	22:06:56.53		HZ	0.007	0.5
	e S	22:07:12.35		HE		
EVO	e Pn	22:07:03.31		HZ	0.004	0.4
	e Sn	22:07:23.54		HN		
PNCL	e Pg	22:07:04.06		HZ	0.003	0.3
	e Sn	22:07:22.65		HE		
	e Sg	22:07:25.16		HE		
PESTR	e Pg	22:07:05.99		HZ	0.003	0.4
	e Sn	22:07:25.43		HN		
	e Sg	22:07:29.10		HN		
PCBR	e Sg	22:07:29.28		EN	0.002	0.5

PMRV	e Pn	22:07:04.63	HZ	0.003	0.2	MESJ	e P	14:37:41.21	HZ	0.003	0.1
	e Pg	22:07:07.39	HZ				e S	14:37:57.41	HN		
	e Sn	22:07:27.34	HE			PTEO	e P	14:37:41.06	EZ		
	e Sg	22:07:29.85	HE				e S	14:37:57.33	EN		
PVIS	e Pn	22:07:05.89	HZ	0.002	0.2	PBAR	e S	14:38:03.59	HN	0.002	0.4
	e Sg	22:07:34.77	HE			PNCL	e S	14:38:05.86	HE	0.002	0.4
MTE	e Sg	22:07:35.45	HN	0.002	0.7	PMRV	e P	14:38:01.48	HZ	0.001	0.3
MESJ	e Pn	22:07:08.28	HZ	0.002	0.5		e S	14:38:32.88	HE		
	e Pg	22:07:11.26	HZ			<b>08-Jun</b>					
	e Sg	22:07:35.64	HN			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PCVE	e Sn	22:07:37.42	HE			PVAQ	e S	18:18:18.98		HN	
	e Sg	22:07:43.84	HE			<b>08-Jun</b>					
PBAR	e Sn	22:07:41.66	HE	0.001	0.5	<b>Ho</b>	<b>21:55:36.2</b>	<b>Lon</b>	<b>06.950°W</b>	<b>ML</b>	<b>1.6</b>
	e Sg	22:07:51.45	HE			<b>Lat</b>	<b>41.183°N</b>	<b>Prof</b>	<b>14</b>	<b>Rms</b>	<b>0.4</b>
PVAQ	e Pn	22:07:15.62	HZ			<b>Região: E</b>	<b>Torre de Moncorvo</b>	<b>Ang</b>	<b>69</b>	<b>ErrZ</b>	<b>5</b>
	e Sn	22:07:45.23	HN			<b>AxMax</b>	<b>2.6</b>	<b>AxMin</b>	<b>1.9</b>	<b>Ang</b>	<b>69</b>
	e Sg	22:07:54.93	HE			<b>ErrZ</b>	<b>5</b>				
<b>08-Jun</b>						<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
<b>Ho</b>	<b>06:07:51.8</b>	<b>Distante (NEIC)</b>	<b>MB</b>	<b>4.9</b>		PVRL	e Pg	21:55:46.31		SZ	0.020 0.1
<b>Lat</b>	<b>02.267°S</b>	<b>Lon</b>	<b>68.239°E</b>	<b>Prof</b>	<b>10</b>		e Sg	21:55:54.40		SN	
<b>Região: Carlsberg Ridge</b>						PBRG	e Pg	21:55:47.88		HZ	0.008 0.2
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>		e Sg	21:55:56.63		HN	
PBRG	e P	06:20:04.13	BZ			POLO	e Pg	21:55:48.00		HZ	0.005 0.1
PMRV	e P	06:20:03.91	BZ	0.021	1.9		e Sg	21:55:56.43		HE	
PESTR	e P	06:20:04.18	BZ			PVIS	e Pg	21:55:51.43		HZ	0.018 0.1
PCBR	e P	06:20:04.95	SZ				e Sg	21:56:02.95		HN	
MTE	e P	06:20:06.00	BZ	0.023	2.0	MTE	e P	21:55:52.47		HZ	0.009 0.4
EVO	e P	06:20:05.63	BZ				e S	21:56:04.03		HN	
PVIS	e P	06:20:07.76	BZ	0.023	1.4	PCAB	e P	21:55:54.12		EZ	0.011 0.2
PCAB	e P	06:20:08.97	SZ				e S	21:56:06.79		EE	
PCAS	e P	06:20:09.46	BZ	0.036	1.4	PGAV	e P	21:55:58.90		HZ	0.011 0.2
<b>08-Jun</b>							e S	21:56:15.91		HE	
<b>Ho</b>	<b>07:07:28.4</b>	<b>Lat</b>	<b>38.204°N</b>	<b>Lon</b>	<b>08.734°W</b>	PCBR	e S	21:56:19.32		EE	0.006 0.2
<b>Região: N Melides</b>						PCAS	e Sg	21:56:27.43		HE	0.003 0.5
<b>AxMax</b>	<b>4.2</b>	<b>AxMin</b>	<b>3.1</b>	<b>Ang</b>	<b>89</b>	PMRV	e Pg	21:56:08.35		HZ	0.003 0.4
<b>ErrZ</b>	<b>5</b>						e Sg	21:56:30.99		HE	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	PMTG	e Pn	21:56:13.64		HZ	0.001 0.8
PNCL	e Pg	07:07:32.42	HZ	0.002	0.1		e Sn	21:56:40.70		HN	
	e Sg	07:07:36.10	HN			<b>08-Jun</b>					
MESJ	e Pg	07:07:37.95	HZ	0.001	0.3	<b>Ho</b>	<b>21:56:25.2</b>	<b>Lon</b>	<b>06.950°W</b>	<b>ML</b>	<b>1.1</b>
	e Sg	07:07:46.39	HE			<b>Lat</b>	<b>41.151°N</b>	<b>Prof</b>	<b>1*</b>	<b>Rms</b>	<b>0.5</b>
PACT	e Sg	07:07:47.01	BN			<b>Região: E</b>	<b>Torre de Moncorvo</b>	<b>Ang</b>	<b>100</b>	<b>ErrZ</b>	<b>0</b>
EVO	e Sg	07:07:48.66	HN	0.002	0.4	<b>AxMax</b>	<b>6.7</b>	<b>AxMin</b>	<b>2.9</b>	<b>Ang</b>	<b>100</b>
PTEO	e Sg	07:07:49.50	EE			<b>ErrZ</b>	<b>0</b>				
MORF	e S	07:07:56.67	HN			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PFVI	e S	07:08:01.79	HN			PVRL	e Pg	21:56:35.86		SZ	0.005 0.1
PBAR	e Sg	07:08:10.11	HN				e Sg	21:56:43.93		SN	
<b>08-Jun</b>						PBRG	e Pg	21:56:37.30		HZ	0.002 0.1
<b>Ho</b>	<b>10:18:31.1</b>	<b>Lat</b>	<b>36.900°N</b>	<b>Lon</b>	<b>08.688°W</b>		e Sg	21:56:46.07		HE	
<b>Região: S Lagos</b>						POLO	e Pg	21:56:38.09		HZ	
<b>AxMax</b>	<b>5.2</b>	<b>AxMin</b>	<b>4.9</b>	<b>Ang</b>	<b>24</b>		e Sg	21:56:45.80		HE	
<b>ErrZ</b>	<b>13</b>					PVIS	e Sg	21:56:52.25		HN	0.006 0.1
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	MTE	e Sg	21:56:52.31		HN	
PFVI	e P	10:18:36.51	HZ	0.006	0.1	PCAB	e S	21:56:56.77		EN	0.003 0.3
	e S	10:18:41.05	HE			PGAV	e P	21:56:49.08		HZ	0.004 0.3
MORF	e P	10:18:38.80	HZ	0.003	0.2		e S	21:57:05.61		HE	
	e S	10:18:44.72	HE			PCBR	e Sg	21:57:08.74		EE	0.002 0.5
PTEO	e S	10:18:51.72	EN			PCAS	e Sg	21:57:16.92		HN	0.001 0.6
PCVE	e S	10:18:59.60	HE			PMRV	e Sg	21:57:20.58		HN	0.001 0.4
PVAQ	e P	10:18:47.58	HZ	0.001	0.4	<b>09-Jun</b>					
	e S	10:19:00.45	HN			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
<b>08-Jun</b>						PBAR	e S	03:24:26.85		HN	0.004 0.4
<b>Ho</b>	<b>14:37:19.9</b>	<b>Lat</b>	<b>36.674°N</b>	<b>Lon</b>	<b>07.520°W</b>	PESTR	e S	03:24:40.35		HE	0.004 0.3
<b>Região: Golfo de Cádiz</b>						PMRV	e S	03:24:40.73		HE	0.005 0.6
<b>AxMax</b>	<b>5.5</b>	<b>AxMin</b>	<b>3.0</b>	<b>Ang</b>	<b>12</b>	PVAQ	e S	03:24:41.59		HE	0.003 0.5
<b>ErrZ</b>	<b>4</b>					PBDV	e S	03:24:46.21		HN	0.003 0.7
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	PMTG	e S	03:24:52.70		HE	0.004 0.5
PBDV	i P	14:37:32.25	HZ	0.006	0.3	PNCL	e S	03:24:55.21		HN	0.002 0.7
	e S	14:37:41.31	HE			MORF	e S	03:25:00.01		HE	0.003 0.8
PVAQ	e P	14:37:33.60	HZ	0.024	0.2	PCAS	e S	03:25:05.63		HN	0.003 0.5
	e S	14:37:43.68	HN			<b>09-Jun</b>					
PCVE	e P	14:37:38.41	HZ	0.005	0.2	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	e S	14:37:51.49	HN			PBAR	e Pn	03:37:16.36		HZ	0.002 0.4
MORF	e P	14:37:37.82	HZ	0.005	0.1		e Sn	03:37:52.21		HE	
	e S	14:37:53.07	HE			PMRV	e Sn	03:38:04.19		HE	0.002 0.5
PFVI	e P	14:37:38.39	HZ	0.003	0.2	PESTR	e Sn	03:38:04.44		HE	0.002 0.6
	e S	14:37:54.09	HN			PVAQ	e Sn	03:38:06.44		HN	0.001 0.6

<b>09-Jun</b>	<b>Ho</b>	<b>04:13:41.0</b>	<b>Distante (NEIC)</b>	<b>MB 5.0</b>
	<b>Lat</b>	<b>14.904°S</b>	<b>Lon 173.221°W</b>	<b>Prof 10</b>
	<b>Região: Samoa Islands Region</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PGAV	e PKP	04:33:32.77		BZ
PCAB	e PKP	04:33:35.38		SZ
PBRG	e PKP	04:33:35.96		BZ
POLO	e PKP	04:33:36.49		BZ
PVRL	e PKP	04:33:36.87		SZ
PVIS	e PKP	04:33:38.01		BZ
PCBR	e PKP	04:33:36.76		SZ
PMRV	e PKP	04:33:38.12		BZ
EVO	e PKP	04:33:39.08		BZ

09-Jun	Ho	06:23:04.7				ML	2.0
	Lat	36.762°N	Lon	11.402°W	Prof	32	
	Região: Gorringer				Rms	0.5	
	AxMax	16.9	AxMin	5.6	Ang	69	
					ErrZ	25	
Est	Fase	P h:m:s		Dur	Co	Amp Per	
PFVI	e P	06:23:35.88			HZ	0.006 0.5	
	e S	06:23:59.24			HE		
MORF	e P	06:23:38.36			HZ	0.006 0.3	
	e S	06:24:03.46			HE		
PTEO	e P	06:23:38.75			EZ	0.008 0.7	
	e S	06:24:03.98			EN		
PNCL	e P	06:23:43.75			HZ	0.002 0.4	
	e S	06:24:12.67			HE		
MESJ	e P	06:23:45.21			HZ	0.002 0.3	
	e S	06:24:15.76			HN		
PMAFR	e P	06:23:44.56			HZ	0.007 0.4	
	e S	06:24:15.07			HE		
PBDV	e P	06:23:45.72			HZ	0.003 0.7	
	e S	06:24:16.98			HE		
PCVE	e P	06:23:46.15			HZ	0.002 0.3	
	e S	06:24:17.00			HN		
PACT	e P	06:23:46.54			BZ		
	e S	06:24:19.16			BE		
PVAQ	e P	06:23:49.33			HZ	0.003 0.2	
	e S	06:24:21.82			HN		
PBEJ	e S	06:24:23.17			EE	0.002 0.3	
EVO	e S	06:24:26.54			HN	0.004 0.1	
PMTG	e S	06:24:30.60			HE	0.002 0.4	
PSBE	e P	06:23:54.07			HZ		
	e S	06:24:32.40			HE		
PESTR	e S	06:24:37.20			HE	0.003 0.6	
PBAR	e P	06:23:59.62			HZ	0.001 0.7	
	e S	06:24:39.11			HN		
PCAS	e P	06:24:01.72			HZ		
	e S	06:24:45.08			HN		
PMRV	e P	06:24:03.19			HZ	0.001 0.2	
	e S	06:24:47.56			HE		
PVIS	e P	06:24:12.65			HZ		
	e S	06:25:04.35			HN		
POLO	e S	06:25:18.20			HN		
PGAV	e P	06:24:25.24			HZ		
	e S	06:25:27.27			HE		

09-Jun	Ho	07:38:09.2				ML	3.8	
	Lat	46.855°N		Lon	22.149°W		Prof	10*
	Região: North Atlantic Ocean						Rms	0.8
	AxMax	32.2	AxMin	11.3	Ang	147	ErrZ	0
	Est	Fase	P h:m:s		Dur	Co	Amp	Per
PGAV	e P	07:40:47.68			HZ	0.011	0.1	
PCAB	e P	07:40:51.46			EZ			
POLO	e P	07:40:56.28			HZ	0.002	0.4	
PVIS	e P	07:41:00.51			HZ			
PCAS	e P	07:41:00.19			HZ	0.004	0.3	
PBRG	e P	07:41:02.58			HZ			
PSBE	e P	07:41:02.72			HZ			
PMAFR	e P	07:41:04.02			HZ			
MTE	e P	07:41:06.16			HZ			
PMRV	e P	07:41:15.56			HZ	0.005	0.4	
PNCL	e P	07:41:16.79			HZ	0.004	0.3	
PESTR	e P	07:41:17.25			HZ			
PTEO	e P	07:41:22.40			EZ			
MESJ	e P	07:41:22.01			HZ			
MORF	e P	07:41:24.47			HZ			

PFVI	e P	07:41:25.76	HZ		
PBAR	e P	07:41:30.34	HZ	0.003	0.3
PVAQ	e P	07:41:32.64	HZ	0.005	0.6

09-Jun	Ho	08:15:34.3				ML 2.3		
	Lat	43.511°N		Lon	14.223°W		Prof	10*
	Região: Abissal Ibérica					Rms	0.6	
	AxMax	15.4	AxMin	8.1	Ang	109	ErrZ	0
Est	Fase	P h:m:s		Dur	Co	Amp	Per	
PGAV	e P	08:16:38.69			HZ	0.004	0.4	
	e S	08:17:27.28			HE			
PCAB	e S	08:17:34.61			EN	0.005	0.1	
POLO	e S	08:17:41.58			HN	0.001	0.5	
PCAS	e S	08:17:49.01			HE			
PBRG	e S	08:17:56.47			HN			
PMTG	e S	08:18:07.11			HN			
PMRV	e S	08:18:12.36			HE	0.002	0.3	
PESTR	e P	08:17:06.03			HZ			
	e S	08:18:17.63			HE			
PNCL	e P	08:17:08.95			HZ	0.002	0.6	
	e S	08:18:20.62			HN			
MORF	e S	08:18:34.12			HE	0.002	1.0	
PBAR	e P	08:17:19.21			HZ	0.001	0.5	
	e S	08:18:36.21			HE			
PVAQ	e P	08:17:22.13			HZ	0.002	0.7	
	e S	08:18:43.41			HN			

09-Jun	Ho	08:28:01.0	Distante (NEIC)		MW 5.2
	Lat	09.783°S	Lon 154.866°E		Prof 10
	Região: D'entrecasteaux Islands				Region
Est	Fase	P	h:m:s	Dur	Co
PBRG	e PKPdf		08:47:36.85		BZ
	i -		08:47:42.90		BZ
PGAV	e PKPdf		08:47:38.32		BZ
	i -		08:47:44.70		BZ
PCAB	e PKPdf		08:47:37.83		SZ
	i -		08:47:45.03		SZ
POLO	e PKPdf		08:47:39.46		BZ
	i -		08:47:45.85		BZ
PVIS	e PKPdf		08:47:41.92		BZ
	i -		08:47:47.32		BZ
MTE	e PKPdf		08:47:41.26		BZ
	i -		08:47:48.30		BZ
PCAS	e PKPdf		08:47:43.72		BZ
PMRV	e PKPdf		08:47:44.86		BZ
	i -		08:47:50.26		BZ
PSBE	e PKPdf		08:47:45.03		BZ
	i -		08:47:51.90		BZ
PESTR	e PKPdf		08:47:46.17		BZ
	i -		08:47:51.25		BZ
PMTG	i -		08:47:51.57		BZ
PBAR	e PKPdf		08:47:46.01		BZ
	i -		08:47:52.23		BZ
EVO	e PKPdf		08:47:45.55		BZ
PBEJ	e PKPdf		08:47:48.79		SZ
	i -		08:47:54.52		SZ
PNCL	e PKPdf		08:47:47.81		BZ
MESJ	e PKPdf		08:47:47.84		BZ
PCVE	e PKPdf		08:47:47.97		BZ
	i -		08:47:55.34		BZ
PVAQ	e PKPdf		08:47:48.46		BZ
	i -		08:47:55.01		BZ
PTEO	i -		08:47:56.81		SZ

<b>09-Jun</b>	<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 Sn	09:01:50.64		HE	0.001	0.4
	PESTR	e Sn	09:02:03.76		HE		
		e Sg	09:02:20.77		HE		
	PMRV	e Sg	09:02:22.04		HN	0.002	0.4

<b>09-Jun</b>	<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 Sn	10:32:58.65		HE	0.001	1.0
		e Sg	10:33:10.69		HE		
	PESTR	e Sn	10:33:12.75		HN	0.002	0.6
		e Sg	10:33:28.76		HN		
	PMRV	e Sg	10:33:28.80		HE	0.002	0.5



<b>09-Jun</b>	<b>Ho</b>	<b>12:58:38.1</b>			<b>ML 2.2</b>
	<b>Lat</b>	<b>37.877°N</b>	<b>Lon</b>	<b>03.224°W</b>	<b>Prof 11</b>
	<b>Região: NW Almeria (ESP)</b>				<b>Rms 0.5</b>
	<b>AxMax</b>	<b>1.7</b>	<b>AxMin</b>	<b>1.5</b>	<b>Ang 52 ErrZ 3</b>
<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	12:59:24.46		HZ	0.005 0.4
	e Sn	12:59:59.52		HE	
	e Sg	13:00:11.34		HE	
PESTR	e Pg	12:59:43.50		HZ	0.005 0.5
	e Sn	13:00:13.27		HE	
	e Sg	13:00:28.54		HE	
PVAQ	e Pn	12:59:33.92		HZ	0.003 0.4
	e Sg	13:00:28.92		HN	
PMRV	e Pg	12:59:45.38		HZ	0.005 0.6
	e Sn	13:00:13.11		HE	
	e Sg	13:00:29.45		HE	
EVO	e Sn	13:00:18.38		HE	0.004 0.3
	e Sg	13:00:35.83		HN	
PCBR	e Sn	13:00:20.90		EN	0.003 0.6
	e Sg	13:00:35.51		EN	
MESJ	e Pn	12:59:38.01		HZ	0.002 0.5
	e Sn	13:00:21.51		HE	
	e Sg	13:00:38.86		HE	
PMTG	e Pn	12:59:39.29		HZ	0.004 0.5
	e Sn	13:00:25.29		HE	
	e Sg	13:00:44.17		HN	
PNCL	e Sn	13:00:28.18		HN	0.002 0.8
	e Sg	13:00:47.00		HE	

<b>09-Jun</b>	<b>Ho</b>	<b>16:05:50.4</b>			<b>ML 2.2</b>
	<b>Lat</b>	<b>35.137°N</b>	<b>Lon</b>	<b>11.066°W</b>	<b>Prof 10*</b>
	<b>Região: Horseshoe-Ampère</b>				<b>Rms 0.5</b>
	<b>AxMax</b>	<b>9.2</b>	<b>AxMin</b>	<b>5.3</b>	<b>Ang 97 ErrZ 0</b>
<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	16:06:31.76		HZ	0.004 0.1
	e S	16:07:02.34		HN	
MORF	e P	16:06:34.81		HZ	0.005 0.1
	e S	16:07:08.41		HE	
PTEO	e P	16:06:37.00		EZ	0.005 0.3
	e S	16:07:11.28		EE	
PBDV	e P	16:06:40.40		HZ	0.002 0.3
	e S	16:07:16.69		HE	
PCVE	e P	16:06:43.57		HZ	0.002 0.7
	e S	16:07:22.37		HE	
PVAQ	e P	16:06:43.51		HZ	0.003 0.3
	e S	16:07:22.95		HN	
MESJ	e P	16:06:43.49		HZ	0.002 0.6
	e S	16:07:23.39		HE	
PNCL	e P	16:06:44.12		HZ	0.003 0.3
	e S	16:07:24.58		HN	
PSSES	e S	16:07:25.24		HN	
PBEJ	e P	16:06:47.98		EZ	0.002 0.5
	e S	16:07:30.23		EE	
PACT	e P	16:06:50.09		BZ	
	e S	16:07:36.77		BE	
PMAFR	e S	16:07:35.56		HE	0.007 0.3
EVO	e S	16:07:38.20		HE	
PBAR	e P	16:06:55.79		HZ	0.001 0.4
	e S	16:07:44.28		HN	
PMTG	e P	16:06:56.59		HZ	0.002 0.2
	e S	16:07:46.61		HN	
PESTR	e P	16:06:58.44		HZ	0.002 0.7
	e S	16:07:49.03		HE	
PSBE	e S	16:07:51.34		HN	
PMRV	e P	16:07:05.92		HZ	0.001 0.4
	e S	16:08:01.84		HE	
PCAS	e S	16:08:05.73		HN	0.002 0.3
PVIS	e S	16:08:24.83		HN	
PGAV	e S	16:08:49.48		HE	0.002 0.5

<b>09-Jun</b>	<b>Ho</b>	<b>19:49:58.7</b>	<b>Distante (NEIC)</b>	<b>MB 5.2</b>
	<b>Lat</b>	<b>05.878°S</b>	<b>Lon 151.908°E</b>	<b>Prof 10</b>
	<b>Região: New Britain Region, P.N.G.</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PGAV	e -	20:09:39.73		BZ
POLO	e -	20:09:42.28		BZ
PVRL	e -	20:09:42.67		SZ

PVIS	e PKP	20:09:34.05	BZ
	e -	20:09:42.96	BZ
MTE	e -	20:09:43.21	BZ
PCBR	e PKP	20:09:34.18	SZ
	e -	20:09:43.29	SZ
PCAS	e PKP	20:09:35.56	BZ
PMRV	e PKP	20:09:35.56	BZ
	e -	20:09:44.93	BZ
MESJ	e -	20:09:40.74	BZ
PCVE	e -	20:09:42.69	BZ
PVAQ	e -	20:09:42.58	BZ

<b>09-Jun</b>	<b>Ho</b>	<b>21:05:44.7</b>			<b>ML 1.6</b>
	<b>Lat</b>	<b>37.234°N</b>	<b>Lon</b>	<b>09.790°W</b>	<b>Prof 0</b>
	<b>Região: NW Cabo S.Vicente</b>				<b>Rms 0.6</b>
	<b>AxMax</b>	<b>11.9</b>	<b>AxMin</b>	<b>6.0</b>	<b>Ang 78 ErrZ 7</b>
<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	21:05:58.10		HZ	0.008 0.2
	e S	21:06:09.57		HN	
PTEO	e P	21:06:01.29		EZ	0.007 0.4
	e S	21:06:14.56		EN	
MORF	e P	21:06:00.48		HZ	0.010 0.1
	e S	21:06:13.99		HE	
PSSES	e S	21:06:27.66		HN	0.018 0.5
PNCL	e P	21:06:08.50		HZ	0.007 0.4
	e S	21:06:26.89		HE	
MESJ	e P	21:06:09.36		HZ	0.004 0.1
	e S	21:06:28.29		HE	
PCVE	e P	21:06:10.61		HZ	0.004 0.7
	e S	21:06:30.33		HN	
PBDV	e P	21:06:10.51		HZ	0.004 0.3
	e S	21:06:30.00		HE	
PVAQ	e Pn	21:06:13.16		HZ	0.005 0.4
	e Sn	21:06:35.26		HE	
PACT	e Sg	21:06:39.35		BE	
PBEJ	e Sg	21:06:38.49		EN	0.004 0.3
EVO	e Pg	21:06:19.18		HZ	0.004 0.3
	e Sg	21:06:44.08		HE	
PMTG	e Sg	21:06:54.31		HE	0.002 0.9
PBAR	e Sg	21:06:59.93		HE	0.002 0.4

<b>10-Jun</b>	<b>Ho</b>	<b>00:45:30.3</b>			<b>ML 1.3</b>
	<b>Lat</b>	<b>37.125°N</b>	<b>Lon</b>	<b>09.338°W</b>	<b>Prof 27</b>
	<b>Região: NW Cabo S.Vicente</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>6.3</b>	<b>AxMin</b>	<b>4.0</b>	<b>Ang 87 ErrZ 4</b>
<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 00:45:38.52		HZ	0.010 0.2
	e S	00:45:45.35		HN	
MORF	i P	c 00:45:41.01		HZ	0.006 0.3
	e S	00:45:49.30		HE	
PTEO	e P	00:45:42.10		EZ	0.006 0.6
	e S	00:45:51.54		EN	
PBDV	e P	00:45:48.80		HZ	
	e S	00:46:03.28		HE	
MESJ	e P	00:45:48.93		HZ	0.002 0.5
	e S	00:46:03.34		HN	
PCVE	e P	00:45:49.21		HZ	
	e S	00:46:03.64		HN	
PNCL	e P	00:45:49.30		HZ	0.002 0.1
	e S	00:46:03.83		HE	
PVAQ	e P	00:45:51.66		HZ	0.003 0.7
	e S	00:46:07.55		HE	
PBEJ	e S	00:46:10.76		EN	
EVO	e S	00:46:17.57		HE	0.002 0.3
PBAR	e S	00:46:25.97		HE	
PMTG	e P	00:46:03.00		HZ	
	e S	00:46:27.42		HE	
PMRV	e P	00:46:11.94		HZ	0.002 0.6
	e S	00:46:42.39		HE	

<b>10-Jun</b>	<b>Ho</b>	<b>01:03:25.2</b>	<b>Distante (NEIC)</b>	<b>MW 4.5</b>
	<b>Lat</b>	<b>15.100°N</b>	<b>Lon 94.018°W</b>	<b>Prof 35</b>
	<b>Região: Near Coast of Oaxaca, Mexico</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PMPS	e P	01:14:43.75		SZ
PMPST	e P	01:14:44.43		BZ
PACT	e P	01:15:12.23		BZ
PCAS	e P	01:15:12.54		BZ

COI	e P	01:15:13.32	BZ	0.056	1.8
POLO	e P	01:15:14.53	BZ		
PVIS	e P	01:15:13.88	BZ		
PMTG	e P	01:15:14.13	BZ	0.020	1.9
EVO	e P	01:15:15.51	BZ	0.017	2.0
MTE	e P	01:15:16.19	BZ	0.031	1.7
PBEJ	e P	01:15:17.19	SZ	0.016	1.4
PMRV	e P	01:15:17.57	BZ		
PBRG	e P	01:15:18.41	BZ		
PBAR	e P	01:15:20.19	BZ	0.021	1.8

#### 10-Jun

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAB	e Pn	02:25:05.60		EZ		
	e Sg	02:25:42.67		EN		
PGAV	e Sg	02:25:37.78		HE		

**10-Jun Ho 04:17:05.5 Distante (NEIC) MB 4.7**  
**Lat 12.513°S Lon 166.833°E Prof 132**  
**Região: Santa Cruz Islands**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e PKPbc	04:36:41.43		BZ		
PCAB	e PKPbc	04:36:41.95		SZ		
POLO	e PKPbc	04:36:42.60		BZ		
PVRL	e PKPbc	04:36:43.10		SZ		
PVIS	e PKPbc	04:36:44.26		BZ		
MTE	e PKPbc	04:36:44.95		BZ		
PCAS	e PKPbc	04:36:45.77		BZ		
PCBR	e PKPbc	04:36:45.94		SZ		
PMRV	e PKPbc	04:36:46.87		BZ		
PSBE	e PKPbc	04:36:46.96		BZ		
PMTG	e PKPbc	04:36:47.52		BZ		
PBAR	e PKPab	04:37:03.68		BZ		
PBEJ	e PKPab	04:37:05.16		SZ		
PNCL	e PKPab	04:37:05.30		BZ		
MESJ	e PKPab	04:37:04.24		BZ		

**10-Jun Ho 06:06:33.5 ML 1.7**  
**Lat 42.724°N Lon 09.618°W Prof 0\***  
**Região: Costa da Galiza (ESP) Rms 0.4**  
**AxMax 8.1 AxMin 3.4 Ang 94 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e P	06:06:56.26		HZ	0.010	0.5
	e S	06:07:13.22		HN		
PCAB	e Pn	06:07:01.24		EZ	0.010	0.2
	e Sn	06:07:21.97		EE		
	e Sg	06:07:23.14		EE		
POLO	e Sg	06:07:35.04		HN	0.002	0.6
PBRG	e Pn	06:07:11.27		HZ	0.002	0.5
	e Sg	06:07:47.11		HN		
PVIS	e Pg	06:07:16.48		HZ	0.004	0.6
	e Sg	06:07:49.35		HE		

**10-Jun Ho 06:13:20.7 ML 1.4**  
**Lat 36.809°N Lon 09.710°W Prof 33\***  
**Região: SW Cabo S.Vicente Rms 0.3**  
**AxMax 5.5 AxMin 3.5 Ang 79 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e P	d 06:13:34.02		HZ	0.004	0.6
	e S	06:13:44.45		HN		
MORF	e P	06:13:37.03		HZ	0.005	0.3
	e S	06:13:49.08		HN		
PTEO	e P	06:13:37.81		EZ	0.004	0.7
	e S	06:13:51.92		EN		
PBDV	e P	06:13:44.04		HZ		
	e S	06:14:01.74		HN		
PCVE	e P	06:13:45.83		HZ	0.002	1.1
	e S	06:14:03.33		HN		
MESJ	e P	06:13:45.19		HZ	0.002	0.7
	e S	06:14:03.49		HE		
PNCL	e S	06:14:04.04		HN	0.003	0.3
PSSE	e S	06:14:06.33		HE		
PVAQ	e P	06:13:47.15		HZ	0.001	0.4
	e S	06:14:06.20		HE		
PBEJ	e S	06:14:10.84		EN		
PACT	e S	06:14:16.93		BE		
PMFR	e P	06:13:53.05		HZ	0.009	0.7
	e S	06:14:17.47		HE		

EVO	e S	06:14:17.93	HE	0.002	0.1
PBAR	e P	06:13:58.50	HZ	0.001	0.6
	e S	06:14:26.20	HE		
PMTG	e S	06:14:26.32	HE	0.002	0.7
PMRV	e P	06:14:07.65	HZ	0.002	0.8
	e S	06:14:41.59	HN		

**10-Jun Ho 11:30:54.2 ML 1.4**  
**Lat 36.752°N Lon 07.250°W Prof 20**  
**Região: Golfo de Cádiz Rms 0.3**  
**AxMax 4.0 AxMin 3.4 Ang 78 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	e Pg	11:31:08.05		HZ	0.005	0.5
	e Sg	11:31:17.52		HN		
PVAQ	e Pg	d 11:31:08.05		HZ	0.008	0.1
	e Sg	11:31:17.99		HE		
PCVE	e P	11:31:12.96		HZ	0.003	0.3
	e S	11:31:27.34		HE		
MORF	e P	11:31:15.24		HZ	0.003	0.2
	e S	11:31:30.89		HN		
PFVI	e S	11:31:31.97		HE		
MESJ	e P	11:31:16.29		HZ	0.002	0.6
	e S	11:31:33.00		HE		
PBAR	e Pn	11:31:17.14		HZ	0.003	0.2
	e Sg	11:31:38.65		HN		
PNCL	e Pn	11:31:21.29		HZ		
	e Sg	11:31:47.54		HE		
PMTG	e Pn	11:31:31.41		HZ	0.002	0.7
	e Sn	11:31:59.14		HN		
PMRV	e Pn	11:31:34.44		HZ		
	e Sn	11:32:04.99		HN		

#### 10-Jun

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PNCL	e Pg	12:18:09.06		HZ	0.002	0.1
	e Sg	12:18:11.43		HE		

**10-Jun Ho 19:29:31.0 ML 0.6**  
**Lat 37.311°N Lon 08.612°W Prof 15**  
**Região: W Monchique Rms 0.2**  
**AxMax 2.0 AxMin 2.0 Ang 116 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
MORF	e Pg	19:29:33.30		HZ	0.008	0.1
	e Sg	19:29:35.55		HN		
PFVI	e Pg	19:29:36.00		HZ	0.005	0.5
	e Sg	19:29:39.78		HN		
PTEO	e Pg	d 19:29:36.22		EZ		
	e Sg	19:29:40.14		EN		
PBDV	e Pg	19:29:41.11		HZ		
	e Sg	19:29:48.95		HE		
PCVE	e Sg	19:29:48.10		HE		
MESJ	e Pg	c 19:29:42.43		HZ	0.002	0.2
	e Sg	19:29:50.23		HN		
PVAQ	e P	19:29:43.78		HZ	0.002	0.1
	e S	19:29:53.88		HE		
PNCL	e P	19:29:45.74		HZ	0.002	0.4
	e S	19:29:56.13		HN		
EVO	e Sg	19:30:11.60		HN		

#### 10-Jun

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PVAQ	e Pn	19:45:54.98		HZ		
	e Sn	19:46:55.58		HE		

**10-Jun Ho 20:32:08.3 ML 2.6**  
**Lat 36.552°N Lon 07.565°W Prof 31**  
**Região: Golfo de Cádiz Rms 0.4**  
**AxMax 3.3 AxMin 2.0 Ang 38 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	i P	c 20:32:21.25		HZ	0.155	0.2
	e S	20:32:31.06		HE		
PVAQ	i P	c 20:32:22.61		HZ	0.173	0.3
	e S	20:32:33.43		HE		
PCVE	e P	20:32:26.78		HZ	0.066	0.1
	e S	20:32:40.81		HN		
MORF	e P	20:32:26.55		HZ	0.112	0.1
	e S	20:32:40.71		HE		

PFVI	e P	20:32:26.80	HZ	0.057	0.4	PBAR	e P	02:19:32.96	HZ		
	e S	20:32:41.05	HE				e S	02:20:03.07	HN		
PTEO	i P	c 20:32:29.76	EZ	0.046	0.1	MESJ	e P	02:19:32.70	HZ	0.003	0.5
	e S	20:32:45.91	EN				e S	02:20:03.75	HN		
MESJ	i P	c 20:32:30.10	HZ	0.060	0.2	PNCL	e P	02:19:39.48	HZ		
	e S	20:32:46.49	HN				e S	02:20:12.00	HE		
PBEJ	e P	c 20:32:31.41	EZ	0.024	0.4	EVO	e P	02:19:40.18	HZ	0.001	0.6
	e S	20:32:48.50	EE				e S	02:20:16.50	HE		
PBAR	i P	c 20:32:33.76	HZ	0.019	0.2	PMTG	e S	02:20:29.48	HE		
	e S	20:32:52.75	HE								
PNCL	i P	c 20:32:34.79	HZ	0.016	0.2	<b>11-Jun Ho 03:18:07.8 ML 1.3</b>					
	e S	20:32:54.40	HN			<b>Lat 36.351°N Lon 07.830°W Prof 30</b>					
EVO	i P	c 20:32:38.62	HZ	0.032	0.2	<b>Região: Golfo de Cádiz Rms 0.4</b>					
	e S	20:33:01.44	HE			<b>AxMax 7.4 AxMin 4.0 Ang 70 ErrZ 15</b>					
PSSE	e P	c 20:32:42.27	HZ	0.034	0.1	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	e S	20:33:07.22	HE			PBDV	e P	03:18:23.65	HZ	0.003	0.2
PACT	e P	c 20:32:45.00	BZ	0.018	0.3		e S	03:18:33.16	HE		
	e S	20:33:13.05	BN			PVAQ	e P	03:18:24.70	HZ	0.003	0.2
PMTG	e P	c 20:32:46.23	HZ	0.022	0.5		e S	03:18:36.80	HE		
	e S	20:33:14.67	HN			PFVI	e P	03:18:26.04	HZ	0.005	0.9
PMAFR	i P	c 20:32:49.24	HZ	0.057	0.3		e S	03:18:40.37	HN		
	e S	20:33:19.53	HN			MORF	e P	03:18:26.30	HZ	0.005	0.1
PMRV	i P	c 20:32:50.28	HZ	0.010	0.4		e S	03:18:41.02	HE		
	e S	20:33:21.39	HN			PCVE	e P	03:18:28.28	HZ	0.002	0.2
PSBE	e P	c 20:32:54.18	HZ	0.008	0.3		e S	03:18:43.11	HN		
	e S	20:33:28.17	HN			PTEO	e S	03:18:46.45	EN		
PCBR	e P	20:32:55.93	EZ	0.010	0.2	MESJ	e S	03:18:49.33	HN	0.002	0.4
	e S	20:33:32.07	EE			PNCL	e P	03:18:35.65	HZ	0.002	0.2
PCAS	e P	20:33:00.18	HZ	0.007	0.9		e S	03:18:56.83	HN		
	e S	20:33:39.48	HE			EVO	e S	03:19:05.78	HN	0.002	0.6
MTE	e P	20:33:03.53	HZ	0.012	0.3	PMTG	e P	03:18:48.70	HZ		
	e S	20:33:45.12	HE				e S	03:19:18.04	HN		
PVIS	e P	20:33:08.01	HZ	0.012	0.1	PMRV	e P	03:18:53.57	HZ		
	e S	20:33:53.13	HE			<b>11-Jun Ho 03:47:37.0 ML 0.7</b>					
PVRL	e P	20:33:15.92	SZ	0.013	0.1	<b>Lat 37.316°N Lon 08.585°W Prof 12*</b>					
	e S	20:34:06.37	SE			<b>Região: W Monchique Rms 0.3</b>					
POLO	i P	d 20:33:16.96	HZ	0.004	0.1	<b>AxMax 2.5 AxMin 1.9 Ang 114 ErrZ 0</b>					
	e S	20:34:07.95	HE			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PCAB	i P	d 20:33:21.69	EZ	0.013	0.2	MORF	i Pg	c 03:47:38.98	HZ	0.049	0.1
	e S	20:34:15.59	EE				e Sg	03:47:40.86	HN		
PBRG	e P	20:33:23.05	HZ	0.004	0.4		e Sg	03:47:41.91	EZ		
	e S	20:34:19.63	HE			PTEO	e Pg	03:47:45.62	EN		
PGAV	e P	20:33:25.57	HZ	0.007	0.5		e Sg	03:47:42.27	HZ	0.003	0.2
	e S	20:34:22.82	HN				e Sg	03:47:46.21	HE		
<b>11-Jun</b>											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	PBDV	e Pg	03:47:46.95	HZ		
PMRV	e Pg	00:24:58.39		HZ			e Sg	03:47:53.57	HE		
	Sg	00:25:37.78		HN		PCVE	e Pg	03:47:47.10	HZ		
PBRG	e Sg	00:25:33.44		HE	0.002 0.6	MESJ	e Pg	d 03:47:48.02	HZ	0.002	0.8
POLO	e Sg	00:25:49.92		HN	0.001 0.6		e Sg	03:47:56.32	HE		
PCAB	e Sg	00:26:01.00		EN		PVAQ	e Pg	03:47:50.05	HZ	0.001	0.5
PVIS	e Sg	00:25:50.66		HN	0.002 0.8		e Sg	03:47:58.77	HE		
PGAV	e Sg	00:26:09.28		HE		PNCL	e Pg	03:47:51.78	HZ	0.002	0.4
<b>11-Jun</b>											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>		e Sg	03:48:01.88	HN		
PMRV	e Pn	01:04:45.85		HZ	0.001 0.9	EVO	e Sg	03:48:17.74	HE	0.001	0.2
	e Sg	01:05:36.68		HN		PBAR	e Sg	03:48:23.62	HN		
PBRG	e Sn	01:05:18.25		HN	0.003 0.5	<b>11-Jun Ho 04:53:45.6 Distante (NEIC) MB 4.9</b>					
	e Sg	01:05:31.90		HE		<b>Lat 26.385°N Lon 92.662°E Prof 10</b>					
PVRL	e Sg	01:05:46.06		SN	0.002 0.2	<b>Região: Northeastern India</b>					
PVIS	e Sg	01:05:47.70		HN	0.002 0.9	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
POLO	e Sg	01:05:48.43		HN	0.001 0.7	PBRG	e P	05:06:05.77	BZ	0.017	1.7
PCAB	e Sg	01:05:56.65		EN	0.003 0.5	POLO	e P	05:06:10.66	BZ	0.009	1.7
<b>11-Jun Ho 02:18:50.8 ML 1.4</b>											
						PCAB	e P	05:06:07.08	SZ	0.038	2.0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	MTE	e P	05:06:12.24	BZ	0.016	1.9
PBDV	e P	02:19:23.93		HZ			e -	05:06:12.52	BZ		
	e S	02:19:48.47		HN		PVIS	e P	05:06:13.01	BZ		
PVAQ	e P	02:19:24.73		HZ	0.002 0.6	PCBR	e P	05:06:14.07	SZ	0.017	1.6
	e S	02:19:49.12		HE		PMRV	e P	05:06:13.69	BZ	0.016	1.6
PCVE	e S	02:19:57.68		HN	0.001 0.5	PBAR	e P	05:06:15.73	BZ	0.017	1.0
PFVI	e S	02:19:58.17		HE		PCAS	e -	05:06:18.15	BZ		
<b>11-Jun Ho 04:53:45.6 Distante (NEIC) MB 4.9</b>											
							e P	05:06:18.15	BZ	0.025	1.9
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	PMTG	e P	05:06:17.76	BZ	0.013	0.7
PBDV	e P	02:19:23.93		HZ		EVO	e P	05:06:18.66	BZ	0.014	1.7
	e S	02:19:48.47		HN		PSBE	e P	05:06:32.34	BZ		
PVAQ	e P	02:19:24.73		HZ	0.002 0.6	PBEJ	e P	05:06:18.99	SZ		
	e S	02:19:49.12		HE		PVAQ	e P	05:06:19.78	BZ	0.030	1.3
PCVE	e S	02:19:57.68		HN	0.001 0.5	PCVE	e P	05:06:28.27	BZ	0.023	1.7
PFVI	e S	02:19:58.17		HE							

MESJ	e P	05:06:19.98	BZ		
PBDV	e P	05:06:20.80	BZ	0.032	1.9
PNCL	e P	05:06:22.33	BZ	0.031	1.8
PFVI	e P	05:06:25.73	BZ		

<b>11-Jun</b>	<b>Ho</b>	<b>06:11:08.2</b>			<b>ML 0.7</b>
	<b>Lat</b>	<b>38.713°N</b>	<b>Lon</b>	<b>07.903°W</b>	<b>Prof 15</b>
	<b>Região:</b>	<b>E Arraiolos</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>2.9</b>	<b>AxMin</b>	<b>2.8</b>	<b>Ang 107 ErrZ 4</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
EVO	e Pg	06:11:12.57		HZ	0.009 0.3
	e Sg	06:11:15.79		HN	
PACT	e Sg	06:11:32.57		BE	
PNCL	e Pg	06:11:22.80		HZ	0.001 0.3
	e Sg	06:11:32.68		HN	
PMRV	e Pg	06:11:23.36		HZ	0.002 0.2
	e Sg	06:11:33.66		HE	
PBAR	e Pg	06:11:24.09		HZ	0.001 1.0
	e Sg	06:11:35.64		HN	
MESJ	e S	06:11:36.63		HN	
PSBE	e S	06:11:41.62		HN	
PCVE	e S	06:11:41.80		HN	
PVAQ	e S	06:11:48.89		HN	

<b>11-Jun</b>	<b>Ho</b>	<b>06:28:58.0</b>			<b>ML 1.8</b>
	<b>Lat</b>	<b>36.879°N</b>	<b>Lon</b>	<b>10.934°W</b>	<b>Prof 34*</b>
	<b>Região:</b>	<b>Gorringe</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>6.8</b>	<b>AxMin</b>	<b>4.7</b>	<b>Ang 87 ErrZ 0</b>
<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 06:29:24.04		HZ	0.008 0.1
	e S	06:29:43.27		HN	
MORF	e P	d 06:29:26.38		HZ	0.008 0.1
	e S	06:29:47.50		HN	
PTEO	e P	06:29:26.36		EZ	0.006 0.6
	e S	06:29:48.07		EN	
PNCL	e P	06:29:31.55		HZ	0.003 0.2
	e S	06:29:57.33		HE	
MESJ	e P	06:29:32.97		HZ	0.002 0.1
	e S	06:30:00.71		HE	
PBDV	e S	06:30:01.27		HE	0.002 0.2
PCVE	e P	06:29:33.97		HZ	0.003 0.8
	e S	06:30:00.65		HE	
PMAFR	e P	06:29:32.84		HZ	
	e S	06:29:59.87		HN	
PACT	e P	06:29:34.55		BZ	
	e S	06:30:03.47		BN	
PVAQ	e P	06:29:37.05		HZ	0.003 0.4
	e S	06:30:05.81		HE	
EVO	e S	06:30:11.02		HE	0.002 0.1
PMTG	e P	06:29:42.33		HZ	
PSBE	e P	06:29:43.62		HZ	
	e S	06:30:17.21		HN	
PBAR	e P	06:29:46.99		HZ	
	e S	06:30:22.96		HE	
PMRV	e P	06:29:51.20		HZ	
	e S	06:30:31.61		HN	

<b>11-Jun</b>	<b>Ho</b>	<b>10:26:04.3</b>			<b>ML 0.7</b>
	<b>Lat</b>	<b>37.334°N</b>	<b>Lon</b>	<b>08.570°W</b>	<b>Prof 15</b>
	<b>Região:</b>	<b>NW Monchique</b>			<b>Rms 0.1</b>
	<b>AxMax</b>	<b>1.9</b>	<b>AxMin</b>	<b>1.7</b>	<b>Ang 143 ErrZ 3</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
MORF	e Pg	10:26:06.93		HZ	0.048 0.1
	e Sg	10:26:09.33		HN	
PTEO	e Pg	10:26:09.42		EZ	0.003 0.1
	e Sg	10:26:12.97		EN	
PFVI	e Pg	10:26:10.14		HZ	0.003 0.1
	e Sg	10:26:14.16		HN	
PBDV	e Pg	10:26:14.10		HZ	0.003 0.2
	e Sg	10:26:21.24		HN	
PCVE	e Pg	10:26:13.77		HZ	
	e Sg	10:26:19.55		HN	
MESJ	e Pg	10:26:15.05		HZ	0.002 0.2
	e Sg	10:26:22.00		HE	
PVAQ	e Pg	10:26:16.57		HZ	0.002 0.3
	e Sg	10:26:25.83		HE	
PNCL	e Pg	10:26:18.49		HZ	
	e Sg	10:26:28.09		HE	

<b>11-Jun</b>	<b>Ho</b>	<b>15:08:53.5</b>			<b>ML 2.7</b>
	<b>Lat</b>	<b>37.868°N</b>	<b>Lon</b>	<b>03.249°W</b>	<b>Prof 14*</b>
	<b>Região:</b>	<b>NW Almeria (ESP)</b>			<b>Rms 0.4</b>
	<b>AxMax</b>	<b>1.9</b>	<b>AxMin</b>	<b>1.9</b>	<b>Ang 45 ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBAR	e Sn	15:10:16.78		HE	
	e Sg	15:10:26.02		HN	
PVAQ	e Pn	15:09:47.86		HZ	0.014 0.4
	e Sn	15:10:29.46		HN	
	e Sg	15:10:42.00		HN	
PMRV	e Pg	15:09:58.78		HZ	0.019 0.7
	e Sn	15:10:28.83		HE	
	e Sg	15:10:45.29		HN	
PBDV	e Sn	15:10:36.58		HE	0.012 0.4
	e Sg	15:10:49.95		HN	
PCVE	e Pn	15:09:50.73		HZ	0.010 0.5
	e Sg	15:10:49.55		HE	
EVO	e Sg	15:10:52.35		HN	0.014 0.4
MESJ	e Sg	15:10:53.14		HE	0.009 0.4
PMTG	e Sg	15:10:59.01		HN	0.017 0.5
PNCL	e Sg	15:11:00.56		HE	0.009 0.6
PTEO	e Sg	15:11:06.22		EN	0.013 0.6

<b>11-Jun</b>	<b>Ho</b>	<b>16:00:36.1</b>			<b>ML 1.6</b>
	<b>Lat</b>	<b>36.658°N</b>	<b>Lon</b>	<b>09.688°W</b>	<b>Prof 18</b>
	<b>Região:</b>	<b>SW Cabo S.Vicente</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>10.7</b>	<b>AxMin</b>	<b>7.8</b>	<b>Ang 121 ErrZ 5</b>
<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	c 16:00:51.36		HZ	0.011 0.1
	e S	16:01:02.50		HN	
MORF	e P	16:00:54.42		HZ	0.008 0.1
	e S	16:01:08.42		HN	
PTEO	e S	16:01:10.84		EE	
PBDV	e P	16:01:00.84		HZ	
	e S	16:01:19.28		HN	
PCVE	e P	16:01:02.75		HZ	
	e S	16:01:22.68		HE	
PNCL	e P	16:01:03.76		HZ	0.004 0.2
	e S	16:01:24.22		HN	
PVAQ	e P	16:01:03.81		HZ	0.003 0.1
	e S	16:01:24.90		HE	
PBAR	e S	16:01:45.86		HN	

11-Jun	Ho	19:54:21.2	Distante (NEIC)		MW 5.4	
	Lat	31.295°N	Lon 131.367°E		Prof 30	
	Região: Kyushu, Japan					
Est	Fase	P h:m:s	Dur	Co	Amp	Per
MTE	e LR	20:44:33.32		LZ	2.829	20
PGAV	e LR	20:44:42.60		LZ	2.842	20
PMOZ	e LR	20:47:27.67		LZ	0.956	20
PMRV	e LR	20:44:48.21		LZ	3.276	18
PVAQ	e LR	20:45:38.33		LZ	5.391	18

11-Jun	Ho	20:38:14.8	Distante (NEIC)		MB 4.9	
	Lat	10.360°S	Lon 161.426°E		Prof 75	
	Região: Solomon Islands					
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PGAV	e PKP		20:57:53.04		BZ	
POLO	e PKP		20:57:51.79		BZ	
	i -		20:58:09.80		BZ	
PVIS	e PKP		20:57:53.38		BZ	
	i -		20:58:14.85		BZ	
PCBR	e PKP		20:57:54.96		SZ	
PMRV	e PKP		20:57:56.40		BZ	
PMTG	e PKP		20:57:57.16		BZ	
	i -		20:58:17.44		BZ	
EVO	e PKP		20:57:58.47		BZ	
PBAR	e PKP		20:57:59.93		BZ	
PBEJ	e PKP		20:57:59.88		SZ	
PCVE	e PKP		20:58:00.73		BZ	



PGAV	e P	11:11:27.71	HZ	0.020	0.4
	e S	11:12:31.36	HN		
PBRG	e P	11:11:31.27	HZ	0.026	0.2
	e S	11:12:38.45	HE		

#### 12-Jun

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Sn	16:00:10.43		HE	0.005	0.4
	e Sg	16:00:20.80		HE		
PVAQ	e Sn	16:00:22.40		HE	0.003	0.3
	e Sg	16:00:38.20		HN		
PMRV	e Sg	16:00:40.65		HN	0.006	0.5
EVO	e Sg	16:00:46.11		HE		
PCVE	e Sg	16:00:46.39		HE	0.003	0.5

**12-Jun Ho 23:08:28.3 Distante (NEIC) MW 5.9**  
**Lat 02.020°S Lon 98.588°E Prof 9**  
**Região: Southwest of Sumatra, Indonesia**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	i -	23:22:41.09		BZ		
	e PP	23:26:51.72		BZ		
PBAR	i -	23:22:44.64		BZ		
	e PP	23:26:58.57		BZ		
MTE	i -	23:22:45.92		BZ		
	e PP	23:26:59.52		BZ		
	e Sdif	23:34:18.95		LN		
PMRV	i -	23:22:45.99		BZ		
	e PP	23:26:48.45		BZ		
	e Sdif	23:34:18.74		LN		
POLO	i -	23:22:45.40		BZ		
	e PP	23:27:03.60		BZ		
PCBR	e PP	23:26:52.80		SZ		
PVIS	i -	23:22:45.58		BZ		
	e PP	23:27:00.95		BZ		
PGAV	i -	23:22:45.64		BZ		
	e PP	23:27:04.41		BZ		
	e Sdif	23:34:18.35		LN		
	e SS	23:41:38.71		LN		
PVAQ	i -	23:22:46.48		BZ		
	e PP	23:27:02.48		BZ		
	e Sdif	23:34:24.57		LE		
	e SS	23:41:39.76		LE		
PBEJ	e PP	23:27:01.93		SZ		
EVO	i -	23:22:47.66		BZ		
	e PP	23:27:03.64		BZ		
COI	i -	23:22:48.50		BZ		
	e PP	23:27:09.60		BZ		
PMTG	i -	23:22:47.50		BZ		
	e PP	23:27:05.44		BZ		
PBDV	i -	23:22:48.04		BZ		
	e PP	23:27:05.23		BZ		
PCAS	i -	23:22:48.42		BZ		
	e PP	23:27:05.43		BZ		
PCVE	i -	23:22:48.63		BZ		
	e PP	23:27:03.85		BZ		
MESJ	i -	23:22:49.19		BZ		
	e PP	23:27:02.83		BZ		
PSBE	i -	23:22:49.26		BZ		
	e PP	23:27:09.03		BZ		
PNCL	i -	23:22:50.16		BZ		
	e PP	23:27:07.82		BZ		
PACT	e PP	23:27:08.73		BZ		
MORF	i -	23:22:53.81		BZ		
	e PP	23:27:09.11		BZ		
PTEO	e PP	23:27:09.98		SZ		
PFVI	i -	23:22:49.91		BZ		
	e PP	23:27:10.45		BZ		
PSSES	e PP	23:27:10.66		BZ		
PMPS	e PP	23:27:57.73		SZ		
PMPST	e PP	23:27:57.06		BZ		
FUL	e PP	23:27:58.43		EZ		
PMAR	e PP	23:28:02.03		BZ		
PMSOL	e PP	23:27:58.35		SZ		
PMOZ	e PP	23:28:04.77		BZ		

**12-Jun Ho 23:32:56.9 ML 1.8**  
**Lat 42.380°N Lon 08.250°W Prof 23**  
**Região: N Melgaço Rms 0.4**  
**AxMax 10.7 AxMin 2.9 Ang 68 ErrZ 5**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e Pg	23:33:05.25		HZ	0.022	0.1
	e Sg	23:33:12.13		HN		
PCAB	e P	23:33:09.63		EZ	0.033	0.2
	e S	23:33:19.60		EE		
POLO	e P	23:33:15.93		HZ	0.008	0.4
	e S	23:33:29.41		HN		
PVRL	e Pg	23:33:18.27		SZ	0.043	0.1
	e Sg	23:33:33.53		SN		
PBRG	e Pn	23:33:16.84		HZ	0.009	0.1
	e Sn	23:33:32.01		HN		
	e Sg	23:33:34.12		HE		
PVIS	e Sn	23:33:43.64		HN	0.006	0.2
MTE	e Sn	23:33:52.76		HE	0.004	0.3
	e Sg	23:33:59.70		HE		
PMRV	e Sn	23:34:17.31		HE		

**12-Jun Ho 23:33:01.8 ML 1.7**  
**Lat 42.329°N Lon 08.197°W Prof 7\***  
**Região: NE Melgaço Rms 0.5**  
**AxMax 7.6 AxMin 5.0 Ang 80 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e Pg	23:33:07.87		HZ		
	e Sg	23:33:14.22		HE		
POLO	e P	23:33:21.66		HZ		
PVRL	e P	23:33:23.60		SZ		
PBRG	e P	23:33:23.88		HZ		
	e S	23:33:39.55		HN		
PVIS	e S	23:33:49.85		HE	0.006	0.2
MTE	e Sn	23:33:59.70		HE	0.004	0.3

**12-Jun Ho 23:45:54.5 Distante (NEIC) MB 5.2**  
**Lat 50.586°N Lon 156.354°E Prof 85**  
**Região: Kuril Islands**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e P	23:58:28.58		BZ		
PGAV	e P	23:58:29.40		BZ		
POLO	e P	23:58:31.43		BZ		
PVRL	e P	23:58:31.88		SZ		
MTE	e P	23:58:35.11		BZ		
PCAS	e P	23:58:37.49		BZ		
PCBR	e P	23:58:38.22		SZ		
PBAR	e P	23:58:46.24		BZ		
PBEJ	e P	23:58:47.65		SZ		
PFVI	e P	23:58:51.41		BZ		

#### 13-Jun

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Pn	01:50:41.46		HZ		
	e Pg	01:50:48.76		HZ		
	e Sn	01:51:15.46		HN		
	e Sg	01:51:27.50		HN		
PVAQ	e Sn	01:51:29.67		HN		
PMRV	e Sn	01:51:30.76		HN	0.003	0.5

**13-Jun Ho 16:27:36.2 ML 1.8**  
**Lat 38.283°N Lon 08.191°W Prof 4**  
**Região: SW Viana do Alentejo Rms 0.3**  
**AxMax 2.1 AxMin 1.3 Ang 89 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pg	16:27:41.44		HZ	0.053	0.2
	e Sg	16:27:45.60		HE		
PNCL	i Pg	16:27:41.88		HZ	0.040	0.4
	e Sg	16:27:45.80		HE		
PBEJ	e Pg	16:27:42.63		EZ	0.011	0.2
	e Sg	16:27:48.00		EN		
MESJ	e Pg	16:27:44.34		HZ	0.021	0.1
	e Sg	16:27:50.25		HE		
PCVE	e P	16:27:48.27		HZ	0.010	0.2
	e S	16:27:57.08		HE		
PACT	e P	16:27:48.69		BZ	0.037	0.3
	e S	16:27:59.06		BN		
PSSES	e P	16:27:49.90		HZ	0.024	0.1
	e S	16:28:00.01		HE		

PMTG	e P	16:27:50.24	HZ	0.032	0.1	PBDV	e P	24:06:08.56	BZ	0.057	1.8
	e S	16:28:00.56	HN			EVO	e P	24:06:08.02	BZ	0.022	1.8
PTEO	e P	16:27:51.86	EZ	0.017	0.5	PBEJ	e P	24:06:08.49	SZ	0.019	2.9
	e S	16:28:03.50	EE			PGAV	e PP	24:08:47.75	LZ		
PBAR	e P	16:27:53.04	HZ	0.015	0.3		e S	24:15:06.05	LE		
	e S	16:28:05.79	HE				e LR	24:28:36.61	LZ	0.236	20
PVAQ	e P	16:27:53.74	HZ	0.028	0.1	PVAQ	e P	24:06:09.41	BZ	0.034	1.6
	e S	16:28:06.44	HN				e PP	24:08:47.42	LZ		
MORF	e P	16:27:55.43	HZ	0.023	0.1		e S	24:15:34.53	LE		
	e S	16:28:09.33	HN				e LQ	24:25:29.73	LN		
PBDV	e P	16:27:55.75	HZ	0.010	0.2		e LR	24:28:32.66	LZ	0.287	20
	e S	16:28:09.58	HN			PVIS	e P	24:06:09.73	BZ		
PMAFR	e P	16:27:56.29	HZ	0.017	0.3	POLO	e P	24:06:10.77	BZ	0.024	1.4
	e S	16:28:10.96	HN			PVRL	e P	24:06:11.02	SZ	0.028	1.1
PFVI	e P	16:27:59.21	HZ	0.009	0.2	PCBR	e P	24:06:11.24	SZ	0.042	1.9
	e S	16:28:15.54	HN			MTE	e P	24:06:11.20	BZ	0.046	2.0
PMRV	e P	16:27:59.04	HZ	0.005	0.2		e S	24:15:36.87	LN		
	e S	16:28:17.21	HN				e LQ	24:25:10.20	LN		
PSBE	e P	16:28:00.62	HZ	0.015	0.7		e LR	24:28:39.85	LZ	0.319	22
	e S	16:28:17.39	HE			PMRV	e P	24:06:11.21	BZ	0.033	1.0
PCBR	e Pg	16:28:05.99	EZ	0.010	0.3		e S	24:15:37.56	LE		
	e Sn	16:28:26.68	EE				e LQ	24:24:03.16	LN		
PCAS	e Pg	16:28:08.62	HZ				e LR	24:28:40.69	LZ	0.244	22
	e Sg	16:28:31.44	HE			PBAR	e P	24:06:12.75	BZ	0.032	1.0
						PBRG	e P	24:06:15.55	BZ	0.025	2.2
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<b>13-Jun</b>	<b>Ho</b>	<b>16:47:25.2</b>	<b>Distante (NEIC)</b>		<b>MB 4.6</b>	<b>14-Jun</b>	<b>Ho</b>	<b>01:29:47.8</b>	<b>ML 0.8</b>		
	<b>Lat</b>	<b>31.495°N</b>	<b>Lon</b>	<b>57.651°E</b>	<b>Prof 10</b>		<b>Lat</b>	<b>38.469°N</b>	<b>Lon</b>	<b>07.774°W</b>	<b>Prof 0</b>
	<b>Região: Northern And Central Iran</b>						<b>Região: SE Evora</b>				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
MTE	e P	16:56:39.20		BZ	0.029 1.1	EVO	i Pg	01:29:51.45		HZ	0.006 0.1
PCBR	e P	16:56:39.47		SZ	0.019 0.9		e Sg	01:29:54.13		HN	
PMRV	e P	16:56:39.26		BZ		PBEJ	e Pg	01:29:55.93		EZ	0.004 0.3
PBAR	e P	16:56:38.78		BZ			e Sg	01:30:01.91		EE	
PVIS	e P	16:56:40.26		BZ		PBAR	e Pg	01:29:59.74		HZ	0.002 0.4
							e Sg	01:30:08.43		HE	
<hr/>											
<b>13-Jun</b>	<b>Ho</b>	<b>18:26:15.6</b>	<b>Distante (NEIC)</b>		<b>MB 4.7</b>	<b>14-Jun</b>	<b>Ho</b>	<b>03:52:28.6</b>	<b>ML 1.5</b>		
	<b>Lat</b>	<b>06.229°S</b>	<b>Lon</b>	<b>155.254°E</b>	<b>Prof 161</b>		<b>Lat</b>	<b>36.494°N</b>	<b>Lon</b>	<b>09.846°W</b>	<b>Prof 31</b>
	<b>Região: Solomon Islands</b>						<b>Região: SW Cabo S.Vicente</b>				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PCBR	e PKPdf	18:45:28.10		SZ		PFVI	e P	03:52:45.47		HZ	0.009 0.7
PMRV	e PKPdf	18:45:29.38		BZ			e S	03:52:58.24		HN	
PBEJ	e PKPdf	18:45:34.31		SZ		MORF	e P	03:52:48.79		HZ	0.005 0.1
PNCL	e PKPdf	18:45:33.99		BZ			e S	03:53:03.84		HN	
MESJ	e PKPdf	18:45:34.46		BZ		PTEO	e S	03:53:06.74		EE	
PCVE	e PKPdf	18:45:34.77		BZ		PBDV	e P	03:52:54.94		HZ	0.004 0.5
PVAQ	e PKPdf	18:45:34.92		BZ			e S	03:53:14.37		HN	
PBDV	e PKPdf	18:45:32.58		BZ		PCVE	e P	03:52:56.84		HZ	0.003 1.0
PTEO	e PKPdf	18:45:36.27		SZ			e S	03:53:18.02		HN	
PMPST	e PKPdf	18:45:45.08		BZ		MESJ	e P	03:52:57.08		HZ	0.002 0.2
							e S	03:53:18.16		HE	
<hr/>											
<b>13-Jun</b>	<b>Ho</b>	<b>23:54:44.5</b>	<b>Distante (NEIC)</b>		<b>MW 5.2</b>	<b>14-Jun</b>	<b>Ho</b>	<b>03:52:28.6</b>	<b>ML 1.5</b>		
	<b>Lat</b>	<b>07.427°N</b>	<b>Lon</b>	<b>80.572°W</b>	<b>Prof 10</b>		<b>Lat</b>	<b>36.494°N</b>	<b>Lon</b>	<b>09.846°W</b>	<b>Prof 31</b>
	<b>Região: Panama</b>						<b>Região: SW Cabo S.Vicente</b>				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PMOZ	e P	24:05:17.25		BZ		PFVI	e P	03:52:45.47		HZ	0.009 0.7
	e PP	24:07:37.48		LE			e S	03:52:58.24		HN	
PSSE	e P	24:06:03.23		BZ	0.149 1.4	MORF	e P	03:52:48.79		HZ	0.005 0.1
PFVI	e P	24:06:04.18		BZ			e S	03:53:03.84		HN	
PTEO	e P	24:06:04.40		SZ	0.077 1.5	PTEO	e S	03:53:06.74		EE	
MORF	e P	24:06:05.03		BZ	0.070 0.9	PBDV	e P	03:52:54.94		HZ	0.004 0.5
PACT	e P	24:06:04.91		BZ			e S	03:53:14.37		HN	
PSBE	e P	24:06:05.18		BZ	0.091 1.6	PCVE	e P	03:52:56.84		HZ	0.003 1.0
PNCL	e P	24:06:04.94		BZ	0.042 1.6		e S	03:53:18.02		HN	
PCAS	e P	24:06:07.07		BZ	0.074 0.9	MESJ	e P	03:52:57.08		HZ	0.002 0.2
MESJ	e P	24:06:07.13		BZ			e S	03:53:18.16		HE	
COI	e P	24:06:07.80		BZ	0.079 1.6	PNCL	e P	03:52:57.58		HZ	0.002 0.9
PMTG	e P	24:06:07.31		BZ	0.038 0.8		e S	03:53:19.37		HE	
PCVE	e P	24:06:07.96		BZ	0.047 2.0	PVAQ	e P	03:52:57.96		HZ	0.002 0.3
							e S	03:53:19.68		HE	
<hr/>											
						PBEJ	e S	03:53:26.31		EE	
						EVO	e S	03:53:33.19		HE	0.002 0.3
						PBAR	e P	03:53:09.72		HZ	0.001 0.2
							e S	03:53:41.04		HN	
						PMTG	e P	03:53:10.81		HZ	0.002 0.8
							e S	03:53:41.81		HN	
						PMRV	e P	03:53:19.17		HZ	
							e S	03:53:57.25		HN	

<b>14-Jun</b>						
<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 S	05:28:53.87		H2	0.016	0.5
PMPST	e S	05:29:05.84		HE		

<b>14-Jun</b>	<b>Ho</b>	<b>05:29:47.0</b>			<b>ML 2.1</b>	
	<b>Lat</b>	<b>37.470°N</b>	<b>Lon</b>	<b>03.693°W</b>	<b>Prof 30</b>	
	<b>Região: NW Granada (ESP)</b>				<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>2.9</b>	<b>AxMin</b>	<b>2.3</b>	<b>Ang 105</b>	<b>ErrZ 5</b>

<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	05:30:28.12		HZ	0.004	0.4
	e Sn	05:30:58.43		HE		
	e Sg	05:31:12.27		HE		
PVAQ	e Pn	05:30:34.34		HZ	0.005	0.5
	e Sn	05:31:10.18		HE		
	e Sg	05:31:25.56		HN		
PBDV	e Pn	05:30:36.95		HZ	0.004	0.7
	e Sn	05:31:15.26		HE		
	e Sg	05:31:31.46		HN		
PCVE	e Pn	05:30:37.68		HZ	0.004	0.6
	e Sg	05:31:33.64		HN		
PMRV	e Pn	05:30:39.34		HZ	0.003	0.7
	e Sn	05:31:17.56		HE		
	e Sg	05:31:33.95		HE		
EVO	e Sn	05:31:17.22		HE	0.003	0.4
	e Sg	05:31:37.23		HE		
MESJ	e Sn	05:31:20.10		HN	0.004	0.9
	e Sg	05:31:37.46		HE		
PNCL	e Pg	05:30:53.14		HZ	0.003	0.6
	e Sn	05:31:26.65		HN		
	e Sg	05:31:46.39		HN		
PMTG	e Sn	05:31:26.18		HN	0.003	0.6
	e Sg	05:31:47.15		HN		

<b>14-Jun</b>						
<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	05:44:59.22		HZ		
PGAV	e P	05:45:04.96		HZ		
PCAB	e P	05:45:06.68		EZ		
POLO	e P	05:45:09.58		HZ		

<b>14-Jun</b>	<b>Ho</b>	<b>06:18:49.7</b>			<b>ML 1.5</b>	
	<b>Lat</b>	<b>35.910°N</b>	<b>Lon</b>	<b>08.570°W</b>	<b>Prof 31</b>	
	<b>Região: Mar de Marrocos</b>				<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>11.0</b>	<b>AxMin</b>	<b>5.5</b>	<b>Ang 72</b>	<b>ErrZ 12</b>

<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	06:19:08.95		HZ		
	e S	06:19:24.07		HN		
PBDV	e S	06:19:29.21		HE	0.002	0.4
PVAQ	e P	06:19:14.86		HZ	0.003	0.7
	e S	06:19:33.15		HE		
PCVE	e P	06:19:16.97		HZ	0.003	0.8
	e S	06:19:36.71		HE		
PNCL	e P	06:19:22.87		HZ	0.002	0.9
	e S	06:19:47.65		HN		
PBAR	e S	06:19:56.14		HN		

<b>14-Jun</b>	<b>Ho</b>	<b>06:27:39.2</b>	<b>Distante (NEIC)</b>	<b>MW 5.7</b>		
	<b>Lat</b>	<b>45.843°S</b>	<b>Lon</b>	<b>76.305°W</b>	<b>Prof 10</b>	
	<b>Região: Off Coast of Southern Chile</b>					

<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 PP	06:44:55.26		LZ		
	e LQ	07:11:53.94		LE		
	e LR	07:15:00.15		LZ	1.782	18
PVAQ	e PP	06:45:57.25		LZ		
	e SS	07:00:45.69		LE		
	e LQ	07:12:28.37		LE		
	e LR	07:20:05.09		LZ	1.953	18
PMRV	e PP	06:46:06.02		LZ		
	e SS	07:01:05.82		LE		
	e LQ	07:13:13.50		LE		
	e LR	07:21:08.64		LZ	1.697	24
MTE	e SS	07:01:13.51		LE		
	e LQ	07:13:13.02		LN		
	e LR	07:20:48.08		LZ	1.828	24
PGAV	e LQ	07:17:25.13		LN		
	e LR	07:20:31.25		LZ	1.605	20

<b>14-Jun</b>	<b>Ho</b>	<b>15:04:52.8</b>	<b>Distante (NEIC)</b>	<b>MB 4.7</b>		
	<b>Lat</b>	<b>64.701°N</b>	<b>Lon</b>	<b>17.562°W</b>	<b>Prof 10</b>	
	<b>Região: Iceland</b>					

<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	15:10:02.08		BZ	0.041	1.4
	e S	15:14:22.76		LN		
	e LR	15:16:02.41		LZ	0.340	18
PCAB	e P	15:10:05.32		SZ	0.038	1.4
PBRG	e P	15:10:05.12		BZ	0.032	1.7
POLO	e P	15:10:07.96		BZ	0.018	2.2
PVRL	e P	15:10:10.02		SZ		
PVIS	e P	15:10:13.91		BZ	0.031	1.6
MTE	e P	15:10:16.88		BZ	0.038	2.0
	e S	15:14:48.92		LN		
	e LR	15:17:02.41		LZ	0.358	20
PMRV	e P	15:10:28.69		BZ	0.037	1.7
PVAQ	e S	15:15:35.64		LE		
	e LR	15:17:57.13		LZ	0.246	22

<b>14-Jun</b>						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PNCL	e Pg	16:08:21.02		HZ	0.003	0.8
	e Sg	16:08:23.86		HN		
MESJ	e Pg	16:08:26.72		HZ	0.003	0.8
	e Sg	16:08:33.63		HE		
PBAR	e S	16:09:00.77		HN		

<b>14-Jun</b>	<b>Ho</b>	<b>18:12:15.6</b>	<b>Distante (NEIC)</b>	<b>MW 5.5</b>		
	<b>Lat</b>	<b>00.854°N</b>	<b>Lon</b>	<b>26.126°W</b>	<b>Prof 10</b>	
	<b>Região: Central Mid-Atlantic Ridge</b>					

<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	18:18:42.93		LZ		
	e PP	18:20:04.94		LZ		
	e LR	18:27:07.63		LZ	1.056	20
PVAQ	e P	18:20:02.40		LZ		
	e PP	18:21:37.61		LZ		
	e S	18:26:07.26		LN		
	e LR	18:31:08.85		LZ	0.686	20
PMRV	e P	18:20:11.07		LZ		
	e PP	18:21:47.67		LZ		
	e S	18:26:39.53		LN		
	e LR	18:31:56.16		LZ	0.629	18
MTE	e P	18:20:20.56		LZ		
	e PP	18:22:05.76		LZ		
	e S	18:26:41.60		LN		
	e LR	18:32:24.01		LZ	0.600	18
PGAV	e P	18:20:29.69		LZ		
	e PP	18:22:17.33		LZ		
	e S	18:27:02.42		LN		
	e LR	18:34:13.03		LZ	0.656	16

<b>14-Jun</b>						
<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 Sn	20:34:53.91		HE		
PVAQ	e Sn	20:35:06.13		HE		

<b>14-Jun</b>						
<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 S	20:35:24.95		HE	0.006	0.3
PVAQ	e S	20:35:37.97		HE	0.005	0.5
PCBR	e Sn	20:35:45.41		EE		
PMRV	e Sg	20:35:56.83		HN	0.007	0.5
PMTG	e Sg	20:36:11.44		HE	0.006	0.6

<b>14-Jun</b>	<b>Ho</b>	<b>22:09:56.8</b>			<b>ML 1.3</b>	
	<b>Lat</b>	<b>42.788°N</b>	<b>Lon</b>	<b>07.248°W</b>	<b>Prof 3</b>	
	<b>Região: SE Lugo (ESP)</b>				<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>3.8</b>	<b>AxMin</b>	<b>2.9</b>	<b>Ang 61</b>	<b>ErrZ 11</b>

<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	22:10:16.52		HZ	0.002	0.1
	e S	22:10:29.90		HN		
PGAV	e P	22:10:16.40		HZ	0.003	0.1
	e S	22:10:32.68		HN		
PCAB	e P	22:10:19.57		EZ	0.006	0.1
	e S	22:10:35.36		EE		
POLO	e Sg	22:10:43.52		HE	0.001	0.2
PVRL	e Sn	22:10:45.81		SN		



<b>15-Jun</b>	<b>Ho</b>	<b>00:15:52.3</b>			<b>ML 1.7</b>		
	<b>Lat</b>	<b>36.574°N</b>	<b>Lon</b>	<b>07.168°W</b>	<b>Prof 5</b>		
	<b>Região: Golfo de Cádiz</b>				<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>4.3</b>	<b>AxMin</b>	<b>3.0</b>	<b>Ang 16</b>	<b>ErrZ 4</b>	
<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	00:16:08.92		HZ	0.009	0.2	
PVAQ	e P	00:16:09.61		HZ	0.010	0.2	
	e S	00:16:22.40		HN			
PCVE	e P	00:16:14.98		HZ			
	e S	00:16:31.71		HN			
MORF	e P	00:16:16.26		HZ			
	e S	00:16:35.47		HE			
PFVI	e S	00:16:36.29		HE			
MESJ	e P	00:16:17.87		HZ			
	e S	00:16:37.70		HE			
PBEJ	e P	00:16:19.23		EZ	0.003	0.3	
	e S	00:16:38.81		EE			
PTEO	e P	00:16:18.60		EZ			
	e S	00:16:39.24		EN			
PBAR	e P	00:16:19.27		HZ	0.007	0.2	
	e S	00:16:40.28		HE			
PNCL	e P	00:16:22.72		HZ	0.003	0.1	
	e S	00:16:47.16		HN			
EVO	e P	00:16:25.65		HZ			
	e S	00:16:50.44		HE			
PMTG	e P	00:16:33.28		HZ			
	e S	00:17:03.76		HN			
PMRV	e P	00:16:36.36		HZ			

<b>15-Jun</b>	<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 S	00:21:53.98		HN		

<b>15-Jun</b>	<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 Sn	06:28:47.73		HN	0.005	0.4
		e Sg	06:28:59.30		HE		
	PVAQ	e Sn	06:29:00.41		HN	0.004	0.9
		e Sg	06:29:15.16		HE		
	PMRV	e Sn	06:29:02.09		HE	0.006	0.7
		e Sg	06:29:20.44		HN		
	MESJ	e Sn	06:29:09.72		HN	0.003	0.5
		e Sg	06:29:27.39		HE		
	PCVE	e Sg	06:29:24.43		HE	0.004	0.8
	EVO	e Sg	06:29:25.28		HN	0.004	0.6
	PCBR	e Sg	06:29:27.11		EN	0.004	0.5
	PNCL	e Sg	06:29:35.14		HN	0.003	0.6

<b>15-Jun</b>	<b>Ho</b>	<b>07:01:24.4</b>			<b>ML 1.9</b>		
	<b>Lat</b>	<b>36.096°N</b>	<b>Lon</b>	<b>09.933°W</b>	<b>Prof 10*</b>		
	<b>Região: SW Cabo S.Vicente</b>				<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>7.4</b>	<b>AxMin</b>	<b>5.1</b>	<b>Ang 93</b>	<b>ErrZ 0</b>	
<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	07:01:47.67		HZ	0.008	0.6	
	e S	07:02:05.27		HE			
MORF	e P	07:01:50.87		HZ	0.007	0.4	
	e S	07:02:10.81		HE			
PTEO	e P	07:01:53.22		EZ	0.010	0.6	
	e S	07:02:14.57		EN			
PBDV	e P	07:01:55.46		HZ			
	e S	07:02:20.08		HN			
PCVE	e P	07:01:59.29		HZ	0.003	0.5	
	e S	07:02:24.65		HE			
PVAQ	e P	07:01:59.82		HZ	0.006	0.2	
	e S	07:02:25.52		HN			
MESJ	e P	07:01:59.49		HZ	0.004	0.7	
	e S	07:02:25.77		HE			
PNCL	e P	07:02:00.56		HZ	0.004	0.3	
	e S	07:02:27.28		HN			
PSSE	e S	07:02:30.51		HN			
PACT	e S	07:02:40.20		BE			
EVO	e P	07:02:08.20		HZ	0.006	0.4	
	e S	07:02:41.22		HE			
PMAFR	e S	07:02:42.21		HN	0.009	0.5	
PBAR	e P	07:02:11.69		HZ	0.002	0.8	
	e S	07:02:47.10		HE			
PMTG	e P	07:02:13.54		HZ	0.003	0.8	
	e S	07:02:50.13		HE			

PMRV	e P	07:02:22.09	HZ	0.003	0.4
	e S	07:03:06.06	HN		

<b>15-Jun</b>	<b>Ho</b>	<b>08:28:04.8</b>			<b>ML 2.5</b>		
	<b>Lat</b>	<b>37.868°N</b>	<b>Lon</b>	<b>03.213°W</b>	<b>Prof 11</b>		
	<b>Região: NW Almeria (ESP)</b>				<b>Rms 0.5</b>		
	<b>AxMax</b>	<b>1.8</b>	<b>AxMin</b>	<b>1.6</b>	<b>Ang 58</b>	<b>ErrZ 3</b>	
<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	08:28:51.03		HZ	0.010	0.4	
	e Sn	08:29:26.69		HE			
	e Sg	08:29:37.82		HN			
PVAQ	e Pn	08:28:59.42		HZ	0.007	0.6	
	e Sn	08:29:40.13		HN			
	e Sg	08:29:55.26		HE			
PMRV	e Pg	08:29:10.52		HZ	0.012	0.5	
	e Sn	08:29:40.69		HN			
	e Sg	08:29:56.01		HE			
PBEJ	e Sg	08:29:57.55		EN	0.005	0.7	
PBDV	e Pn	08:29:02.65		HZ	0.008	0.7	
	e Sn	08:29:45.60		HE			
	e Sg	08:30:01.53		HN			
EVO	e Sg	08:30:02.53		HN	0.009	0.3	
PCBR	e Pn	08:29:03.52		EZ	0.008	0.4	
	e Sn	08:29:46.67		EN			
	e Sg	08:30:03.34		EN			
MESJ	e Pn	08:29:05.20		HZ	0.005	0.5	
	e Sn	08:29:48.26		HN			
	e Sg	08:30:06.18		HE			
PMTG	e Sn	08:29:52.15		HE	0.011	0.5	
	e Sg	08:30:10.60		HN			
PNCL	e Sn	08:29:54.77		HN	0.006	0.6	
	e Sg	08:30:13.42		HE			
PTEO	e Sn	08:29:59.28		EN			
	e Sg	08:30:19.68		EE			
PCAS	e Sg	08:30:27.79		HN	0.009	0.8	

<b>15-Jun</b>	<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 Sn	08:33:20.81		HE	0.002	0.3
		e Sg	08:33:31.66		HE		
	PVAQ	e Sn	08:33:36.69		HN		
		e Sg	08:33:50.85		HN		
	PMRV	e Sg	08:33:52.26		HN		

<b>15-Jun</b>	<b>Ho</b>	<b>08:32:10.7</b>			<b>ML 1.2</b>		
	<b>Lat</b>	<b>38.657°N</b>	<b>Lon</b>	<b>08.254°W</b>	<b>Prof 12</b>		
	<b>Região: NW Montemor-o-Novo</b>				<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>2.5</b>	<b>AxMin</b>	<b>1.5</b>	<b>Ang 97</b>	<b>ErrZ 4</b>	
<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	08:32:15.54		HZ	0.016	0.3	
	e Sg	08:32:19.01		HE			
PMTG	i Pg	c 08:32:18.23		HZ	0.016	0.2	
	e Sg	08:32:24.02		HN			
PACT	e Pg	08:32:19.02		BZ			
	e Sg	08:32:27.07		BN			
PNCL	e Pg	d 08:32:21.52		HZ	0.003	0.4	
	e Sg	08:32:29.23		HE			
MESJ	e P	08:32:25.53		HZ	0.004	0.4	
	e S	08:32:36.31		HE			
PSBE	e P	08:32:28.03		HZ			
	e S	08:32:41.09		HN			
PMRV	e P	c 08:32:28.80		HZ	0.002	0.8	
	e S	08:32:42.26		HE			
PCVE	e S	08:32:42.73		HE	0.003	0.2	
PBAR	e S	08:32:43.70		HN	0.001	0.2	
PTEO	e S	08:32:47.16		EN			
PVAQ	e P	08:32:34.02		HZ	0.003	0.4	
	e S	08:32:50.94		HN			
MORF	e Sg	08:32:53.82		HN	0.003	0.2	
PBDV	e Sg	08:32:55.13		HE	0.003	0.4	

<b>15-Jun</b>	<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 S	09:39:29.22		HE	0.002	0.3
	PVAQ	e S	09:39:43.83		HN	0.003	0.7

<b>15-Jun</b>						
<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 Sn	09:42:53.02		HE	0.003	0.3
PVAQ	e Sn	09:43:07.74		HN	0.002	0.5

<b>15-Jun</b>						
<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 Sn	09:48:37.57		HE	0.001	0.4

<b>15-Jun</b>						
<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 Sn	10:14:57.67		HE	0.002	0.3
	e Sg	10:15:08.74		HE		
PMRV	e Sg	10:15:26.70		HN	0.002	0.6
PVAQ	e Sg	10:15:27.73		HN		
EVO	e Sg	10:15:33.14		HE	0.059	0.1

<b>15-Jun</b>						
<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 Sn	12:36:34.94		HN	0.001	0.7
PVAQ	e Sg	12:37:04.23		HN		

15-Jun	Ho	13:18:58.4	Distante (NEIC)	MW 5.3
	Lat	15.421°S	Lon 172.848°W	Prof 55
Região: Samoa 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>
PGAV	e PKPbc	13:38:41.81		BZ		
	e pPKPbc	13:39:00.93		BZ		
	e PP	13:42:28.71		LZ		
	e LR	14:29:28.58		LZ	0.177	20
PCAB	e PKPbc	13:38:46.17		SZ		
	e pPKPbc	13:39:04.53		SZ		
POLO	e PKPbc	13:38:47.15		BZ		
	e pPKPbc	13:39:06.05		BZ		
PBRG	e PKPbc	13:38:46.86		BZ		
	e pPKPbc	13:38:55.10		BZ		
PVIS	e PKPbc	13:38:47.87		BZ		
	e pPKPbc	13:38:57.31		BZ		
COI	e PKPbc	13:38:48.03		BZ		
	e PKPab	13:38:51.79		BZ		
PCAS	e PKPbc	13:38:48.79		BZ		
	e pPKPbc	13:38:58.54		BZ		
PMOZ	e PP	13:42:30.83		LZ		
MTE	e PKPab	13:38:48.92		BZ		
	e pPKPab	13:39:07.01		BZ		
	e PP	13:42:23.32		LZ		
	e SS	14:02:10.42		LE		
	e LR	14:30:08.88		LZ	0.169	22
PSBE	e pPKPbc	13:39:00.55		BZ		
PMPST	e PKPbc	13:38:47.83		BZ		
PCBR	e PKPbc	13:38:49.93		SZ		
	e pPKPbc	13:39:01.79		SZ		
PMTG	e PKPbc	13:38:50.21		BZ		
	e pPKPbc	13:39:02.60		BZ		
PMRV	e PKPbc	13:38:50.29		BZ		
	e pPKPbc	13:39:13.51		BZ		
	e LR	14:30:21.84		LZ	0.222	20
PSES	e pPKPbc	13:39:03.90		BZ		
EVO	e PKPbc	13:38:48.67		BZ		
	e pPKPbc	13:39:05.11		BZ		
PNCL	e PKPbc	13:38:45.61		BZ		
MESJ	e PKPbc	13:38:50.15		BZ		
	e pPKPbc	13:39:05.10		BZ		
PBEJ	e PKPbc	13:38:45.42		SZ		
PTEO	e PKPbc	13:38:53.44		SZ		
	e pPKPbc	13:39:07.60		SZ		
MORF	e PKPbc	13:38:54.55		BZ		
	e pPKPbc	13:39:08.29		BZ		
PBAR	e PKPbc	13:38:49.45		BZ		
PCVE	e pPKPbc	13:39:08.36		BZ		
PFVI	e pPKPab	13:39:24.23		BZ		
PVAQ	e pPKPbc	13:39:09.27		BZ		
	e PP	13:42:52.86		LZ		
	e SS	14:01:40.30		LE		
	e LR	14:31:10.45		LZ	0.280	20
PBDV	e PKP	13:38:44.40		BZ		
	e pPKPbc	13:39:08.83		BZ		

15-Jun	Ho 16:33:53.6			ML 2.2
	Lat 35.166°N	Lon 11.097°W	Prof 10*	
	Região: Horseshoe-Ampère			Rms 0.3
	AxMax 8.9	AxMin 5.7	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	e P	16:34:34.98		HZ	0.008	0.2
	e S	16:35:05.34		HN		
MORF	e P	16:34:37.98		HZ	0.003	0.1
	e S	16:35:11.66		HE		
PBDV	e P	16:34:43.45		HZ	0.004	0.8
	e S	16:35:20.32		HN		
PCVE	e P	16:34:46.05		HZ	0.003	0.5
	e S	16:35:25.58		HE		
PVAQ	e P	16:34:46.60		HZ	0.003	0.5
	e S	16:35:26.23		HE		
MESJ	e P	16:34:46.60		HZ	0.004	0.4
	e S	16:35:26.51		HE		
PNCL	e P	16:34:47.24		HZ	0.004	0.8
	e S	16:35:27.67		HN		
PSES	e S	16:35:28.32		HE		
PMAFR	e P	16:34:53.12		HZ	0.012	0.3
	e S	16:35:38.74		HN		
EVO	e S	16:35:41.30		HE	0.004	0.3
PBAR	e P	16:34:58.87		HZ	0.001	0.3
	e S	16:35:47.80		HE		
PMTG	e P	16:34:59.67		HZ	0.003	0.9
	e S	16:35:49.42		HN		
PMRV	e P	16:35:08.93		HZ	0.001	0.2
	e S	16:36:05.14		HE		
POLO	e S	16:36:42.80		HE		
PGAV	e S	16:36:52.11		HE	0.004	0.7

15-Jun	Ho 21:44:58.8			ML 2.0
	Lat 36.636°N	Lon 07.135°W		Prof 16
	Região: Golfo de Cádiz			Rms 0.4
	AxMax 4.1	AxMin 2.6	Ang 15	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	e P	d 21:45:14.88		HZ	0.024	0.2
	e S	21:45:26.56		HN		
PVAQ	i P	d 21:45:15.05		HZ	0.042	0.4
	e S	21:45:26.80		HE		
PCVE	e P	21:45:19.71		HZ	0.010	0.7
	e S	21:45:35.67		HE		
MORF	e S	21:45:39.43		HE	0.025	0.1
PFVI	e P	21:45:23.07		HZ		
	e S	21:45:40.20		HN		
MESJ	e P	d 21:45:23.22		HZ	0.009	0.2
	e S	21:45:42.04		HE		
PBEJ	i P	d 21:45:23.33		EZ	0.008	0.3
	e S	21:45:41.67		EN		
PBAR	e P	21:45:23.54		HZ	0.015	0.2
	e S	21:45:42.76		HE		
PTEO	i P	c 21:45:24.71		EZ	0.011	0.7
	e S	21:45:43.15		EN		
PNCL	e P	21:45:28.24		HZ	0.007	0.4
	e S	21:45:50.50		HN		
EVO	e P	21:45:30.54		HZ		
	e S	21:45:54.77		HN		
PSES	e P	21:45:36.50		HZ	0.024	0.8
	e S	21:46:04.20		HN		
PMTG	e P	c 21:45:38.04		HZ	0.005	0.5
	e S	21:46:08.11		HN		
PMRV	e P	d 21:45:40.84		HZ	0.003	0.5
	e S	21:46:12.43		HE		
PMAFR	e P	21:45:41.59		HZ		
PCBR	e P	21:45:46.62		EZ		
	e S	21:46:22.29		EE		
PCAS	e P	21:45:51.95		HZ		
	e S	21:46:32.56		HE		
PVIS	e P	21:45:59.10		HZ		
	e S	21:46:45.02		HE		
PVRL	e P	21:46:06.20		SZ		
POLO	e P	c 21:46:07.76		HZ	0.001	0.6
	e S	21:46:59.84		HN		
PGAV	e P	21:46:16.72		HZ		

<b>15-Jun</b>	<b>Ho</b>	<b>22:20:31.5</b>			<b>ML 2.2</b>
	<b>Lat</b>	<b>36.618°N</b>	<b>Lon</b>	<b>12.717°W</b>	<b>Prof 35*</b>
	<b>Região: Gorringe</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>7.0</b>	<b>AxMin</b>	<b>5.8</b>	<b>Ang 90</b>
					<b>ErrZ 0</b>
<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	22:21:15.37		HZ	
	e S	22:21:48.64		HE	
PTEO	e P	22:21:17.68		EZ	0.006 0.8
	e S	22:21:52.46		EE	
PMAFR	e P	22:21:21.35		HZ	0.016 0.9
	e S	22:21:59.72		HN	
PNCL	e P	22:21:22.85		HZ	0.003 0.9
	e S	22:22:00.46		HN	
MESJ	e P	22:21:24.70		HZ	0.003 0.7
	e S	22:22:03.44		HN	
PCVE	e P	22:21:25.78		HZ	0.003 0.7
	e S	22:22:05.31		HE	
PBDV	e S	22:22:07.23		HE	
PVAQ	e P	22:21:28.06		HZ	0.003 1.0
	e S	22:22:10.73		HE	
EVO	e S	22:22:13.07		HE	
PMTG	e P	22:21:30.76		HZ	0.003 0.7
	e S	22:22:15.89		HE	
PBAR	e P	22:21:37.25		HZ	0.003 0.9
	e S	22:22:26.71		HE	
PMRV	e P	22:21:41.03		HZ	
	e S	22:22:33.46		HE	
PVIS	e S	22:22:47.50		HN	
POLO	e P	22:21:55.14		HZ	
PCAB	e P	22:21:59.08		EZ	
PGAV	e P	22:22:00.30		HZ	
	e S	22:23:05.21		HE	

<b>15-Jun</b>	<b>Ho</b>	<b>22:31:52.9</b>			<b>ML 2.4</b>
	<b>Lat</b>	<b>36.617°N</b>	<b>Lon</b>	<b>12.747°W</b>	<b>Prof 32*</b>
	<b>Região: Gorringe</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>5.4</b>	<b>AxMin</b>	<b>3.9</b>	<b>Ang 94</b>
					<b>ErrZ 0</b>
<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	22:32:37.17		HZ	0.008 0.1
	e S	22:33:10.37		HE	
PTEO	e P	22:32:39.29		EZ	0.008 1.0
	e S	22:33:13.95		EN	
MORF	e P	22:32:39.57		HZ	0.011 0.3
	e S	22:33:14.95		HN	
PMAFR	e P	22:32:43.05		HZ	0.015 0.6
	e S	22:33:20.45		HN	
PNCL	e P	22:32:44.00		HZ	0.005 0.2
	e S	22:33:22.23		HN	
MESJ	e P	22:32:46.00		HZ	0.004 0.2
	e S	22:33:24.96		HE	
PCVE	e P	22:32:46.95		HZ	0.004 0.7
	e S	22:33:27.06		HE	
PBDV	e S	22:33:28.25		HN	
PVAQ	e P	22:32:50.43		HZ	0.005 0.5
	e S	22:33:33.07		HE	
PBEJ	e S	22:33:32.56		EN	0.004 0.2
EVO	e S	22:33:34.87		HE	0.007 0.3
PMTG	e P	22:32:52.51		HZ	0.004 0.8
	e S	22:33:37.64		HE	
PCAS	e P	22:32:59.11		HZ	
PBAR	e P	22:32:59.52		HZ	0.003 0.3
	e S	22:33:48.40		HE	
PMRV	e P	22:33:02.73		HZ	0.002 0.2
	e S	22:33:55.31		HE	
PCBR	e P	22:33:05.63		EZ	
PVIS	e P	22:33:09.89		HZ	
	e S	22:34:08.80		HN	
POLO	e P	22:33:17.09		HZ	
	e S	22:34:21.92		HN	
PCAB	e P	22:33:19.43		EZ	
PGAV	e P	22:33:22.03		HZ	0.002 0.7
	e S	22:34:26.94		HE	

<b>16-Jun</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	PCVE	e P	01:09:34.59		HZ	
		e S	01:09:49.90		HN	
	PBDV	e S	01:09:39.91		HE	

PNCL	e P	01:09:41.93		HZ
PVAQ	e S	01:09:43.52		HE
MESJ	e S	01:09:55.73		HN

<b>16-Jun</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	PTEO	e Sg	03:05:49.87		EN	
	PCVE	e Sg	03:05:52.41		HN	
	PNCL	e Sg	03:05:59.13		HN	
	PVAQ	e Sg	03:06:00.66		HN	

16-Jun	Ho	03:23:31.6	Distante (NEIC)		MW	5.9
	Lat	16.278°S	Lon 177.594°W		Prof	10
	Região: Fiji Islands Region					
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e PKPbc	03:43:33.90		BZ		
	e LR	04:35:17.42		LZ	3.524	20
PCAB	e PKPbc	03:43:34.41		SZ		
PBRG	e PKPbc	03:43:34.40		BZ		
POLO	e PKPbc	03:43:31.10		BZ		
PVRL	e PKPbc	03:43:32.38		SZ		
MTE	e PP	03:47:24.18		LZ		
	e SS	04:07:06.70		LE		
	e LR	04:36:01.59		LZ	2.742	24
PMRV	e SS	04:07:18.16		LE		
	e LR	04:36:19.06		LZ	2.921	22
PMOZ	e LR	04:37:09.72		LZ	1.028	22
PVAQ	e LR	04:36:52.35		LZ	4.682	20

<b>16-Jun</b>	<b>Ho</b>	<b>04:11:23.0</b>			<b>ML 1.9</b>
	<b>Lat</b>	<b>36.303°N</b>	<b>Lon</b>	<b>04.454°W</b>	<b>Prof 89</b>
	<b>Região: Alboran</b>				<b>Rms 0.4</b>
	<b>AxMax</b>	<b>5.6</b>	<b>AxMin</b>	<b>4.1</b>	<b>Ang 157</b>
					<b>ErrZ 4</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBAR	e P	04:12:04.92		HZ	0.003 0.1
	e S	04:12:36.50		HN	
PVAQ	e P	04:12:05.18		HZ	0.003 0.1
	e S	04:12:36.90		HN	
PBDV	e S	04:12:39.22		HE	0.004 0.8
PCVE	e P	04:12:09.63		HZ	0.004 0.9
	e S	04:12:44.51		HE	
PBEJ	e S	04:12:46.78		EE	
MESJ	e S	04:12:49.92		HE	
EVO	e P	04:12:16.24		HZ	0.002 0.1
	e S	04:12:55.31		HE	
PTEO	e S	04:12:56.60		EE	
PNCL	e S	04:12:57.45		HE	
PMRV	e P	04:12:20.11		HZ	
	e S	04:13:02.51		HE	
PMTG	e P	04:12:23.29		HZ	
	e S	04:13:06.68		HE	

16-Jun	Ho	15:51:29.0	Distante (IPMA)			
	Lat	00.740°N	Lon	28.310°W	Prof 10	
	Região: Central Mid-Atlantic Ridge					
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOZ	A	16:08:49.99		LZ	0.314	18
PVAQ	e PP	16:00:49.55		LZ		
	e S	16:05:35.91		LN		
	e LR	16:10:19.06		LZ	0.248	20
PMRV	e LR	16:12:51.81		LZ	0.220	18
MTE	e S	16:06:11.00		LN		
	e LR	16:11:50.95		LZ	0.193	18
PGAV	e LR	16:12:01.63		LZ	0.240	20

<b>16-Jun</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	PBAR	e Sg	15:56:31.68		HN	

<b>16-Jun</b>	<b>Ho</b>	<b>18:31:14.9</b>			<b>ML 2.2</b>
	<b>Lat</b>	<b>37.124°N</b>	<b>Lon</b>	<b>04.280°W</b>	<b>Prof 2*</b>
	<b>Região: NE Malaga (ESP)</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>2.0</b>	<b>AxMin</b>	<b>1.3</b>	<b>Ang 10</b>
					<b>ErrZ 0</b>
<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	18:31:54.18		HZ	0.011 0.7
	e Sg	18:32:32.69		HE	

PVAQ	e Pn	18:31:58.41	HZ	0.007	0.5		
	e Sn	18:32:32.03	HE				
	e Sg	18:32:43.01	HE				
PBDV	e Sg	18:32:47.59	HE	0.006	0.5		
PBEJ	e Sg	18:32:50.91	EN	0.004	0.5		
PCVE	e Sg	18:32:53.10	HN	0.006	0.3		
MESJ	e Sg	18:32:57.95	HE	0.005	0.8		
EVO	e Sg	18:32:59.44	HN	0.007	0.7		
PMRV	e Sg	18:33:00.59	HE	0.006	0.6		
MORF	e Sn	18:32:49.34	HE	0.006	0.6		
PNCL	e Pn	18:32:09.67	HZ	0.004	0.5		
	e Sn	18:32:49.95	HN				
	e Sg	18:33:05.87	HE				
PMTG	e Pn	18:32:11.89	HZ	0.006	0.9		
	e Sn	18:32:53.11	HE				

#### 16-Jun

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PBAR	e Sg	19:08:36.61		HE	0.002	0.6	
PVAQ	e Sg	19:08:47.40		HE			

<b>16-Jun</b>	<b>Ho</b>	<b>19:19:12.3</b>				<b>ML 1.7</b>	
	<b>Lat</b>	<b>39.409°N</b>		<b>Lon</b>	<b>08.914°W</b>	<b>Prof 4*</b>	
	<b>Região:</b>	<b>NE Rio Maior</b>				<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>3.8</b>	<b>AxMin</b>	<b>1.7</b>	<b>Ang</b>	<b>99</b>	<b>ErrZ 0</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PSBE	i Pg	c 19:19:14.84		HZ	0.048	0.3	
	e Sg	19:19:17.41		HE			
PMAFR	e Pg	19:19:21.79		HZ	0.027	0.1	
	e Sg	19:19:29.76		HN			
PMTG	e Pg	19:19:23.86		HZ	0.011	0.4	
	e Sg	19:19:32.98		HN			
PCAS	e P	19:19:24.37		HZ	0.012	0.2	
	e S	19:19:35.29		HE			
COI	e P	19:19:28.43		HZ	0.043	0.2	
	e S	19:19:40.80		HN			
EVO	e P	19:19:32.68		HZ	0.013	0.1	
	e S	19:19:47.91		HE			
PMRV	e P	19:19:33.71		HZ	0.008	0.2	
	e S	19:19:49.25		HN			
PCBR	e P	19:19:34.02		EZ	0.009	0.3	
	e S	19:19:49.64		EN			
PNCL	e P	19:19:36.24		HZ	0.010	0.4	
	e S	19:19:53.80		HE			
MTE	e S	19:19:56.83		HE	0.008	0.6	
PVIS	e P	19:19:38.92		HZ	0.005	0.5	
	e S	19:19:57.95		HE			
PBEJ	e S	19:20:01.51		EE	0.004	0.6	
MESJ	e Pg	19:19:42.01		HZ	0.006	0.6	
	e Sg	19:20:03.78		HN			
PTEO	e Sn	19:20:04.41		EE	0.010	0.8	
	e Sg	19:20:09.72		EE			
PCVE	e Pn	19:19:43.52		HZ	0.004	0.4	
	e Sg	19:20:11.00		HE			
PBAR	e Pg	19:19:46.21		HZ	0.003	0.4	
	e Sg	19:20:11.81		HE			
PVRL	e Sg	19:20:18.19		SN	0.003	0.2	
POLO	e Sn	19:20:11.70		HE			
	e Sg	19:20:17.17		HE			
PVAQ	e Pg	19:19:52.29		HZ	0.004	0.1	
	e Sg	19:20:19.96		HN			
PBDV	e Sg	19:20:21.68		HE	0.003	0.3	
PGAV	e Sn	19:20:23.90		HE	0.004	0.5	
	e Sg	19:20:30.28		HN			

<b>16-Jun</b>	<b>Ho</b>	<b>20:46:33.0</b>		<b>Distante (IPMA)</b>			
	<b>Lat</b>	<b>28.260°N</b>		<b>Lon</b>	<b>43.050°W</b>	<b>Prof 10</b>	
	<b>Região:</b>	<b>Northern Mid-Atlantic Ridge</b>					

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PMOZ	e P	20:51:38.21		LZ			
	e S	20:55:48.51		LN			
	A	20:58:01.24		LZ	0.591	20	
PVAQ	e P	20:52:52.78		LZ			
	e S	20:57:57.81		LN			
	e LR	21:00:40.83		LZ	0.700	20	
PGAV	e S	20:58:08.05		LE			
	A	21:02:03.96		LZ	0.286	20	

PMRV	e S	20:58:10.92		LE			
	e LR	21:00:41.86		LZ	0.315	22	
MTE	e S	20:58:05.77		LE			
	e LR	21:00:42.56		LZ	0.525	20	

<b>16-Jun</b>	<b>Ho</b>	<b>21:10:29.0</b>				<b>ML 1.2</b>	
	<b>Lat</b>	<b>36.708°N</b>		<b>Lon</b>	<b>07.869°W</b>	<b>Prof 30</b>	
	<b>Região:</b>	<b>Golfo de Cádiz</b>				<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>3.4</b>	<b>AxMin</b>	<b>2.5</b>	<b>Ang</b>	<b>53</b>	<b>ErrZ 4</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PBDV	e P	21:10:39.42		HZ			
	e S	21:10:46.94		HE			
PVAQ	e P	21:10:41.75		HZ	0.009	0.3	
	e S	21:10:50.92		HE			
MORF	e P	21:10:43.74		HZ			
	e S	21:10:54.85		HN			
PFVI	e S	21:10:54.91		HE			
PCVE	e P	21:10:45.10		HZ	0.003	0.8	
	e S	21:10:56.65		HN			
PTEO	e P	21:10:47.02		EZ			
	e S	21:11:00.48		EE			
MESJ	e P	21:10:48.27		HZ			
	e S	21:11:02.69		HN			
PNCL	e P	c 21:10:52.57		HZ			
	e S	21:11:10.39		HE			
PBAR	e S	21:11:12.32		HE			

<b>16-Jun</b>	<b>Ho</b>	<b>23:45:51.1</b>				<b>ML 3.1</b>	
	<b>Lat</b>	<b>36.495°N</b>		<b>Lon</b>	<b>12.772°W</b>	<b>Prof 17*</b>	
	<b>Região:</b>	<b>Gorringe</b>				<b>Rms 0.4</b>	
	<b>AxMax</b>	<b>4.0</b>	<b>AxMin</b>	<b>1.9</b>	<b>Ang</b>	<b>129</b>	<b>ErrZ 0</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PFVI	i P	c 23:46:36.03		HZ	0.040	0.4	
	e S	23:47:09.49		HE			
MORF	e P	23:46:38.31		HZ	0.037	0.4	
	e S	23:47:13.63		HE			
PTEO	e P	23:46:38.35		EZ	0.028	0.3	
	e S	23:47:13.20		EE			
GGNV	e S	23:47:19.82		HE	0.075	0.7	
PMAFR	e P	c 23:46:42.39		HZ	0.127	0.2	
	e S	23:47:20.99		HE			
PNCL	e P	23:46:42.82		HZ	0.019	0.3	
	e S	23:47:21.87		HE			
MESJ	e P	23:46:44.62		HZ	0.010	0.4	
	e S	23:47:25.24		HN			
PBDV	e P	23:46:46.31		HZ	0.009	0.2	
	e S	23:47:27.16		HN			
PCVE	e P	23:46:45.83		HZ	0.014	0.7	
	e S	23:47:25.88		HN			
PVAQ	e P	c 23:46:48.89		HZ	0.014	0.1	
	e S	23:47:31.53		HN			
PBEJ	e P	23:46:49.58		EZ	0.014	0.2	
	e S	23:47:32.04		EE			
EVO	e P	d 23:46:50.25		HZ	0.028	0.1	
	e S	23:47:34.70		HE			
PSBE	i P	d 23:46:51.70		HZ	0.020	0.2	
	e S	23:47:37.61		HE			
PMTG	e P	23:46:51.94		HZ	0.011	0.1	
	e S	23:47:38.11		HE			
PMPST	e P	23:46:53.04		HZ	0.045	0.3	
	e S	23:47:38.93		HE			
PMPS	e P	23:46:53.02		SZ	0.028	0.2	
	e S	23:47:38.63		SE			
PBAR	e P	23:46:58.18		HZ	0.009	0.3	
	e S	23:47:47.98		HN			
PCAS	e P	23:46:58.68		HZ	0.009	0.1	
	e S	23:47:49.42		HN			
COI	e S	23:47:53.43		HN	0.040	0.2	
PMAR	e P	23:47:01.34		HZ	0.035	0.2	
	e S	23:47:54.73		H2			
FUL	e S	23:47:54.69		EN	0.021	0.5	
PMRV	e P	23:47:01.79		HZ	0.013	0.2	
	e S	23:47:55.18		HN			
PMOZ	e P	23:47:02.91		HZ	0.041	0.8	
PMSOL	e P	23:47:03.13		SZ	0.018	0.5	
	e S	23:47:56.56		SE			
PCBR	e P	23:47:04.72		EZ	0.007	0.3	
	e S	23:48:00.34		EE			

MTE	e P	23:47:09.31	HZ	0.014	0.3
	e S	23:48:07.59	HN		
PVIS	e P	23:47:09.45	HZ	0.022	0.1
	e S	23:48:07.96	HE		
PVRL	e P	23:47:16.59	SZ	0.014	0.7
	e S	23:48:19.75	SN		
POLO	e P	23:47:16.76	HZ	0.007	0.5
	e S	23:48:19.55	HE		
PCAB	e P	23:47:19.63	EZ	0.010	0.1
	e S	23:48:24.87	EN		
PGAV	e P	23:47:21.63	HZ	0.011	0.3
	e S	23:48:26.50	HE		
PBRG	e P	23:47:28.36	HZ	0.007	0.2
	e S	23:48:39.74	HE		

<b>17-Jun</b>	<b>Ho</b>	<b>02:22:54.1</b>			<b>ML 1.4</b>
	<b>Lat</b>	<b>36.827°N</b>	<b>Lon</b>	<b>09.705°W</b>	<b>Prof 33</b>
	<b>Região:</b>	<b>SW Cabo S.Vicente</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>4.8</b>	<b>AxMin</b>	<b>4.3</b>	<b>Ang 114</b>
					<b>ErrZ 6</b>
<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	02:23:07.43		HZ	0.008 0.2
	e S	02:23:17.34		HN	
MORF	e P	02:23:09.97		HZ	0.005 0.1
	e S	02:23:21.76		HE	
PTEO	e P	02:23:11.45		EZ	0.007 0.8
	e S	02:23:24.80		EE	
PBDV	e P	02:23:17.32		HZ	0.003 0.8
	e S	02:23:34.55		HE	
MESJ	e P	02:23:18.18		HZ	0.003 0.3
	e S	02:23:36.41		HE	
PCVE	e P	02:23:18.33		HZ	0.003 0.5
	e S	02:23:36.22		HN	
PNCL	e P	02:23:18.53		HZ	0.001 0.3
	e S	02:23:37.00		HN	
PVAQ	e P	02:23:20.65		HZ	0.003 0.8
	e S	02:23:39.33		HE	
PBEJ	e S	02:23:43.96		EN	
PMAFR	e P	02:23:26.24		HZ	
	e S	02:23:51.29		HE	
EVO	e S	02:23:50.80		HE	0.001 0.2
PBAR	e S	02:23:59.32		HE	
PMTG	e P	02:23:31.53		HZ	
	e S	02:23:59.25		HE	
PMRV	e P	02:23:40.43		HZ	
	e S	02:24:14.76		HN	

<b>17-Jun</b>	<b>Ho</b>	<b>03:51:01.0</b>			<b>ML 1.1</b>
	<b>Lat</b>	<b>36.867°N</b>	<b>Lon</b>	<b>08.593°W</b>	<b>Prof 27</b>
	<b>Região:</b>	<b>SE Lagos</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>3.7</b>	<b>AxMin</b>	<b>2.0</b>	<b>Ang 69</b>
					<b>ErrZ 3</b>
<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	03:51:08.12		HZ	0.008 0.1
	e S	03:51:13.29		HE	
MORF	i P	03:51:09.88		HZ	0.008 0.1
	e S	03:51:16.54		HN	
PBDV	e P	03:51:13.11		HZ	
	e S	03:51:22.00		HE	
PTEO	e P	03:51:13.70		EZ	0.008 0.8
	e S	03:51:23.01		EN	
PVAQ	e P	03:51:16.23		HZ	0.003 0.2
	e S	03:51:27.52		HE	
PCVE	e P	03:51:16.60		HZ	0.003 0.6
	e S	03:51:27.93		HN	
MESJ	e P	03:51:17.39		HZ	0.002 0.4
	e S	03:51:30.93		HN	
PNCL	e P	03:51:21.15		HZ	0.002 0.4
	e S	03:51:35.97		HN	
PBEJ	e S	03:51:37.70		EN	0.002 0.6
PBAR	e P	03:51:30.30		HZ	0.001 1.2
	e S	03:51:49.92		HE	
PMTG	e P	03:51:34.73		HZ	0.003 0.9
	e S	03:51:59.11		HE	
PMRV	e P	03:51:41.33		HZ	
	e S	03:52:12.07		HE	

<b>17-Jun</b>	<b>Ho</b>	<b>04:03:21.5</b>			<b>ML 1.2</b>
	<b>Lat</b>	<b>43.147°N</b>	<b>Lon</b>	<b>08.621°W</b>	<b>Prof 0*</b>
	<b>Região:</b>	<b>NW Santiago Compostela</b>			<b>(E Rms 0.3</b>
	<b>AxMax</b>	<b>3.4</b>	<b>AxMin</b>	<b>2.7</b>	<b>Ang 135</b>
					<b>ErrZ 0</b>
<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	04:03:44.11		HZ	0.003 0.6
	e S	04:04:00.12		HN	
PCAB	e Sg	04:04:09.86		EE	0.003 0.1
POLO	e Sg	04:04:20.70		HN	
PBRG	e Sg	04:04:22.54		HN	
PVRL	e Sg	04:04:24.68		SN	

17-Jun	Ho	03:59:13.0	Distante (NEIC)		MB 4.8
	Lat	06.930°S	Lon 155.299°E		Prof 87
Região: Solomon Islands					
Est	Fase	P	h:m:s	Dur	Co
PBRG	e PKP		04:18:33.89		BZ
MTE	e PKP		04:18:36.96		BZ
PCAS	e PKP		04:18:39.78		BZ
PMRV	e PKP		04:18:39.23		BZ
PSBE	e PKP		04:18:40.23		BZ
PMTG	e PKP		04:18:39.99		BZ
PBAR	e PKP		04:18:41.68		BZ
EVO	e PKP		04:18:41.38		BZ
PBEJ	e PKP		04:18:42.47		SZ
PNCL	e PKP		04:18:43.34		BZ
MESJ	e PKP		04:18:43.98		BZ
PCVE	e PKP		04:18:44.05		BZ
PVAQ	e PKP		04:18:44.34		BZ
PTEO	e PKP		04:18:45.57		SZ
MORF	e PKP		04:18:45.35		BZ
PFVI	e PKP		04:18:45.71		BZ

17-Jun						
<i>Est</i>	<i>Fase</i>	<i>P</i>	<i>h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PBAR	e Pn		07:46:55.97		HZ	0.013 0.7
	e Pg		07:47:01.59		HZ	
	e Sn		07:47:25.54		HE	
	e Sg		07:47:32.85		HN	
PVAQ	e Pn		07:47:00.32		HZ	0.005 0.4
	e Sn		07:47:33.54		HN	
	e Sg		07:47:42.49		HE	

<b>17-Jun</b>	<b>Ho</b>	<b>07:47:34.3</b>			<b>ML 3.9</b>
	<b>Lat</b>	<b>37.171°N</b>	<b>Lon</b>	<b>04.235°W</b>	<b>Prof 12</b>
	<b>Região:</b>	<b>NE Malaga (ESP)</b>			<b>Rms 0.4</b>
	<b>AxMax</b>	<b>1.9</b>	<b>AxMin</b>	<b>1.6</b>	<b>Ang 38</b>
					<b>ErrZ 3</b>
<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	07:48:12.78		HZ	0.550 0.6
	e Sn	07:48:43.00		HN	
	e Sg	07:48:49.62		HN	
PVAQ	e Pn	07:48:17.36		HZ	0.314 0.6
	e Sn	07:48:50.37		HN	
	e Sg	07:49:01.81		HE	
PBDV	e Pn	07:48:19.89		HZ	0.223 0.5
	e Sn	07:48:53.56		HN	
	e Sg	07:49:06.22		HE	
PBEJ	e Pn	07:48:20.42		EZ	0.174 0.4
	e Sn	07:48:55.94		EN	
	e Sg	07:49:08.58		EN	
PCVE	e Pn	07:48:21.20		HZ	0.302 0.5
	e Sn	07:48:57.64		HN	
	e Sg	07:49:10.02		HE	
MESJ	e Pn	07:48:23.72		HZ	0.277 0.6
	e Sn	07:49:01.83		HN	
	e Sg	07:49:15.17		HN	
EVO	e Pn	07:48:24.69		HZ	0.410 0.4
	e Sn	07:49:02.07		HN	
	e Sg	07:49:16.93		HE	
PMRV	e Pn	07:48:25.20		HZ	0.313 0.6
	e Sn	07:49:03.55		HN	
	e Sg	07:49:17.59		HN	
MORF	e Pn	07:48:27.67		HZ	0.130 0.7
	e Sn	07:49:09.14		HN	
	e Sg	07:49:25.58		HN	
PNCL	e Pn	07:48:27.86		HZ	0.167 0.5
	e Sn	07:49:08.49		HN	
	e Sg	07:49:24.69		HE	

PTEO	e Pn	07:48:28.63	EZ	0.343	0.8					PTEO	e Pg	14:06:35.25	EZ						
	e Sn	07:49:10.12	EN								e Sg	14:06:44.94	EE						
	e Sg	07:49:27.50	EE							PVAQ	e P	14:06:37.80	HZ	0.002	0.1				
PFVI	e Pn	07:48:29.30	HZ	0.112	0.4						e S	14:06:49.27	HE						
	e Sn	07:49:11.14	HN							PCVE	e S	14:06:49.51	HN						
	e Sg	07:49:29.29	HE							MESJ	e S	14:06:53.09	HN						
PMTG	e Pn	07:48:29.38	HZ	0.300	0.7					PNCL	e P	14:06:43.11	HZ						
	e Sn	07:49:11.72	HN								e S	14:06:57.86	HN						
	e Sg	07:49:28.35	HE							PBAR	e Sn	14:07:11.07	HN	0.001	0.9				
PCBR	e Pn	07:48:31.00	EZ	0.202	0.6					PMRV	e Pn	14:07:03.06	HZ						
	e Sn	07:49:11.49	EE								e Sn	14:07:33.36	HN						
	e Sg	07:49:30.96	EE							<b>17-Jun</b>									
MTE	e Pn	07:48:37.00	HZ	0.465	0.6					<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
	e Pg	07:48:50.14	HZ							PBAR	e Pn	18:20:56.65	HZ						
	e Sn	07:49:22.07	HN								e Sn	18:21:32.19	HE						
	e Sg	07:49:42.99	HN								e Sg	18:21:44.91	HN						
PMAFR	e Pn	07:48:39.16	HZ	0.241	0.4					<b>17-Jun</b>									
	e Sn	07:49:28.61	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>			
	e Sg	07:49:49.69	HE							PBAR	e Pn	19:05:59.16	HZ	0.006	0.7				
PCAS	e Pn	07:48:40.47	HZ	0.302	0.6						e Sn	19:06:26.17	HN						
	e Sn	07:49:28.70	HE								e Sg	19:06:37.69	HE						
	e Sg	07:49:52.38	HN							PVAQ	e Pn	19:06:03.58	HZ	0.004	0.9				
COI	e Pn	07:48:42.09	HZ	0.396	0.6						e Sn	19:06:37.07	HN						
	e Sn	07:49:31.13	HN								e Sg	19:06:47.68	HN						
	e Sg	07:49:54.14	HE							PMRV	e Pn	19:06:12.73	HZ						
PVIS	e Pn	07:48:42.47	HZ	0.162	0.7						e Sn	19:06:51.27	HN						
	e Sn	07:49:32.75	HE								e Sg	19:07:05.07	HN						
	e Sg	07:49:56.71	HN							PBDV	e Sn	19:06:39.92	HE						
PVRL	e Pn	07:48:46.24	SZ	0.106	0.6					PCVE	e Sg	19:06:56.36	HN						
	e Sn	07:49:41.26	SE							PBEJ	e Sg	19:06:56.70	EE						
	e Sg	07:50:08.32	SN							PFVI	e Sn	19:06:57.20	HN						
PBRG	e Pn	07:48:49.04	HZ	0.078	0.7					PMTG	e Sn	19:06:58.81	HE						
	e Sn	07:49:42.60	HN							<b>17-Jun</b>									
	e Sg	07:49:43.26	HE							<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	e Pn	07:48:53.71	EZ	0.124	0.5					PBAR	e Sg	19:07:00.29	HE	0.003	0.4				
	e Sn	07:49:52.59	EE							PVAQ	e Sg	19:07:11.20	HN	0.003	0.5				
	e Sg	07:50:23.14	EE							<b>17-Jun</b>									
PGAV	e Pn	07:48:58.14	HZ	0.133	0.6					<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
	e Sn	07:49:59.73	HE							PBAR	e Sg	19:07:00.29	HE	0.003	0.4				
	e Sg	07:50:33.70	HN							PVAQ	e Sg	19:07:11.20	HN	0.003	0.5				
<b>17-Jun</b>																			
<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 Pg	08:00:34.77		HZ	0.002	0.7				PBAR	e Pn	21:23:48.76		HZ	0.004	0.7			
	e Sn	08:01:01.44		HE							e Sn	21:24:19.19		HN					
PMRV	e Sg	08:00:58.94		HE							e Sg	21:24:26.55		HE					
<b>17-Jun</b>																			
<b>Ho</b>	<b>13:09:08.9</b>									PVAQ	e Pn	21:23:53.16		HZ					
<b>Lat</b>	<b>36.606°N</b>	<b>Lon</b>	<b>08.616°W</b>								e Sn	21:24:26.79		HN					
<b>Região:</b>	<b>S Lagos</b>										e Sg	21:24:36.68		HN					
<b>AxMax</b>	<b>5.0</b>	<b>AxMin</b>	<b>4.3</b>	<b>Ang</b>	<b>34</b>	<b>ErrZ</b>	<b>5</b>			PBDV	e Pn	21:23:54.81		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 Sn	21:24:31.63		HE					
PFVI	e P	13:09:18.75		HZ	0.005	0.6				PCVE	e Sg	21:24:44.95		HN					
	e S	13:09:26.45		HE						EVO	e Sn	21:24:38.78		HN					
MORF	e P	13:09:22.07		HZ	0.003	0.1				PMRV	e Sg	21:24:54.64		HE					
	e S	13:09:31.36		HE						PTEO	e Sn	21:24:47.30		EE					
PBDV	e P	13:09:24.40		HZ						PFVI	e Sn	21:24:47.65		HN					
	e S	13:09:36.67		HN						PMTG	e Sn	21:24:47.88		HN					
PTEO	e P	13:09:25.69		EZ	0.005	0.9					e Sg	21:25:02.50		HE					
	e S	13:09:38.80		EE						<b>17-Jun</b>									
PVAQ	e P	13:09:28.52		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	13:09:42.77		HN						PBAR	e Pn	21:54:43.04		HZ	0.003	0.3			
PCVE	e S	13:09:45.12		HE							e Pg	21:54:51.33		HZ					
MESJ	e S	13:09:49.49		HE							e Sn	21:55:18.79		HE					
PNCL	e S	13:09:55.21		HN	0.003	0.8					e Sg	21:55:30.08		HE					
<b>17-Jun</b>																			
<b>Ho</b>	<b>14:06:22.7</b>									PVAQ	e Pn	21:54:51.34		HZ					
<b>Lat</b>	<b>36.867°N</b>	<b>Lon</b>	<b>08.571°W</b>								e Sn	21:55:33.37		HN					
<b>Região:</b>	<b>SE Lagos</b>										e Sg	21:55:47.37		HE					
<b>AxMax</b>	<b>4.0</b>	<b>AxMin</b>	<b>2.4</b>	<b>Ang</b>	<b>32</b>	<b>ErrZ</b>	<b>3</b>			PMRV	e Pg	21:55:02.91		HZ	0.004	0.6			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>					e Sn	21:55:33.37		HE					
PFVI	i Pg	d 14:06:29.97		HZ	0.006	0.3					e Sg	21:55:51.02		HN					
	e Sg	14:06:35.34		HE						PBDV	e Sn	21:55:39.53		HE					
PBDV	e Pg	14:06:34.64		HZ	0.003	0.7					e Sg	21:55:56.34		HN					
	e Sg	14:06:43.43		HN						MESJ	e Sn	21:55:40.26		HN					
										PMTG	e Sn	21:55:43.90		HN					
											e Sg	21:56:05.08		HN					

EVO	e Sg	21:55:56.96	HN					PFVI	e Pg	d 05:05:51.17	HZ	0.010	0.1	
									e Sg	05:05:55.42	HE			
17-Jun	Ho	22:58:34.7	Distante (NEIC)	MW 5.5				PBDV	e Pg	05:05:53.87	HZ	0.003	0.5	
	Lat	34.825°N	Lon 135.639°E	Prof 10					e Sg	05:06:00.87	HN			
	Região: Near S. Coast of Western Honshu													
Est	Fase	P h:m:s	Dur	Co	Amp	Per		PCVE	e Pg	05:05:54.22	HZ	0.003	0.4	
PBRG	e P	23:12:01.30		BZ					e Sg	05:06:00.16	HE			
PGAV	e P	23:12:03.85		BZ				MESJ	e Pg	05:05:55.56	HZ	0.005	0.1	
	e LQ	23:49:52.11		LE					e Sg	05:06:03.37	HE			
	e LR	23:52:18.94		LZ	0.979	18		PVAQ	e Pg	05:05:56.70	HZ	0.007	0.2	
POLO	e P	23:12:05.87		BZ					e Sg	05:06:05.46	HE			
PVRL	e P	23:12:05.96		SZ				PNCL	e P	05:05:59.33	HZ	0.003	0.3	
MTE	e LQ	23:49:48.73		LE					e S	05:06:08.96	HE			
	e LR	23:53:15.00		LZ	1.229	16		PBEJ	e P	05:06:00.65	EZ	0.003	0.2	
PMRV	e LQ	23:49:43.61		LE					e S	05:06:11.26	EE			
	e LR	23:54:06.54		LZ	1.936	18		PBAR	e Sg	05:06:29.31	HE	0.002	0.5	
PVAQ	e LQ	23:51:11.17		LE				PMTG	e Pg	05:06:17.60	HZ			
	e LR	23:53:59.14		LZ	2.023	18			e Sg	05:06:38.68	HE			
PMOZ	e LR	23:55:51.98		LZ										
18-Jun	Ho	02:32:55.7	Distante (NEIC)	MW 5.7				18-Jun	Ho	06:46:50.4	ML 2.4			
	Lat	14.130°N	Lon 90.712°W	Prof 98					Lat	39.229°N	Lon 14.238°W	Prof 30*		
	Região: Guatemala													
Est	Fase	P h:m:s	Dur	Co	Amp	Per		Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e S	02:53:57.00		LE				PMAFR	e P	06:47:44.81		HZ	0.011	0.5
	e SS	02:58:51.35		LE					e S	06:48:25.23		HE		
	e LQ	03:03:55.00		LN				PCAS	e S	06:48:39.52		HN	0.004	0.8
	e LR	03:07:58.82		LZ	0.407	20		PNCL	e P	06:47:53.62		HZ	0.004	0.4
PCAS	e P	02:44:24.91		BZ	0.054	1.4			e S	06:48:40.59		HE		
	e pP	02:44:54.06		BZ				PTEO	e P	06:47:54.51		EZ		
	i -	02:45:23.57		BZ					e S	06:48:41.34		EN		
PFVI	e P	02:44:27.45		BZ				PFVI	e P	06:47:55.61		HZ	0.007	0.7
MORF	e P	02:44:25.64		BZ					e S	06:48:43.99		HN		
PMTG	e P	02:44:25.94		BZ	0.055	1.4		MORF	e P	06:47:56.37		HZ	0.004	0.3
	e pP	02:44:56.34		BZ					e S	06:48:46.59		HN		
POLO	e P	02:44:30.67		BZ	0.023	1.6		EVO	e P	06:47:58.37		HZ		
PVIS	e P	02:44:26.28		BZ					e S	06:48:49.46		HN		
	i -	02:45:27.51		BZ				MESJ	e P	06:47:58.38		HZ	0.003	0.4
MESJ	e P	02:44:27.01		BZ					e S	06:48:48.94		HE		
	i -	02:45:29.81		BZ				PVIS	e S	06:48:52.84		HN		
EVO	e P	02:44:27.18		BZ	0.044	1.6		PCVE	e P	06:48:01.30		HZ	0.002	0.1
	e pP	02:44:57.73		BZ					e S	06:48:54.08		HN		
	i -	02:45:33.02		BZ				PCBR	e S	06:48:57.69		EN	0.003	0.5
PCVE	e P	02:44:30.71		BZ				PGAV	e P	06:48:03.70		HZ	0.004	0.4
MTE	e P	02:44:28.23		BZ	0.040	1.5			e S	06:48:58.35		HE		
	i -	02:45:28.82		BZ				PMRV	e P	06:48:04.10		HZ	0.002	0.2
	e S	02:54:02.85		LE					e S	06:48:58.89		HN		
	e SS	02:58:57.97		LE				PBDV	e P	06:48:04.74		HZ	0.003	0.9
	e LQ	03:04:29.81		LN					e S	06:48:59.54		HN		
	e LR	03:08:10.83		LZ	0.366	22		PCAB	e P	06:48:03.89		EZ	0.005	0.1
PBDV	e P	02:44:29.15		BZ					e S	06:49:00.02		EE		
PCBR	e P	02:44:29.26		SZ	0.036	1.5		POLO	e S	06:48:59.92		HN	0.001	0.3
	e pP	02:44:57.40		SZ				PVAQ	e P	06:48:05.63		HZ	0.002	0.1
PVAQ	e P	02:44:29.61		BZ	0.040	1.8			e S	06:49:01.33		HN		
	e S	02:54:08.08		LE				PBAR	e P	06:48:09.12		HZ	0.001	0.4
	e SS	02:59:06.80		LE					e S	06:49:08.89		HE		
	e LQ	03:04:52.15		LN										
	e LR	03:08:08.82		LZ	0.550	20		18-Jun	Ho	08:10:54.6	ML 1.4			
PMRV	e P	02:44:29.22		BZ	0.033	1.5			Lat	36.446°N	Lon 07.805°W	Prof 21		
	e pP	02:44:57.31		BZ					Região: Golfo de Cádiz		Rms 0.3			
	e S	02:54:05.67		LE				Est	Fase	P h:m:s	Dur	Co	Amp	Per
	e SS	02:59:06.83		LE				PBDV	e P	08:11:09.33		HZ		
	e LR	03:08:24.19		LZ	0.360	24			e S	08:11:20.09		HN		
PBRG	e pP	02:44:59.82		BZ				PVAQ	e P	08:11:11.40		HZ	0.004	0.1
	A	02:45:00.63		BZ	0.043	1.5			e S	08:11:23.64		HE		
PBAR	e P	02:44:32.04		BZ	0.029	1.8		PFVI	e P	08:11:12.76		HZ	0.006	0.7
	e pP	02:44:59.70		BZ					e S	08:11:26.76		HE		
	i -	02:45:34.37		BZ				MORF	e P	08:11:12.95		HZ		
								PCVE	e P	08:11:15.03		HZ	0.002	0.1
18-Jun	Ho	05:05:45.0	ML 1.2						e S	08:11:29.93		HE		
	Lat	37.341°N	Lon 08.518°W	Prof 14				MESJ	e P	08:11:18.26		HZ	0.003	0.2
	Região: NE Monchique													
	AxMax	3.4	AxMin 3.0	Ang 131	ErrZ 11				e S	08:11:35.66		HN		
Est	Fase	P h:m:s	Dur	Co	Amp	Per		PNCL	e P	08:11:22.45		HZ	0.003	0.9
MORF	e Pg	c 05:05:47.98		HZ	0.099	0.2			e S	08:11:43.36		HN		
	e Sg	05:05:50.48		HN				PBAR	e P	08:11:24.33		HZ		
PTEO	e Pg	05:05:50.57		EZ										
	e Sg	05:05:54.18		EE										

<b>18-Jun</b>	<b>Ho</b>	<b>11:20:01.1</b>			<b>ML 1.6</b>
	<b>Lat</b>	<b>36.314°N</b>	<b>Lon</b>	<b>08.893°W</b>	<b>Prof 11</b>
	<b>Região:</b>	<b>S Cabo S.Vicente</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>15.4</b>	<b>AxMin</b>	<b>7.9</b>	<b>Ang 85 ErrZ 8</b>
<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	c 11:20:15.70		HZ	0.009 0.2
	e S	11:20:27.31		HN	
MORF	e P	11:20:18.99		HZ	0.008 0.2
	e S	11:20:32.64		HE	
PBDV	e P	11:20:22.45		HZ	0.005 0.4
	e S	11:20:38.55		HE	
PTEO	e P	11:20:22.58		EZ	0.010 0.2
	e S	11:20:38.38		EN	
PVAQ	e P	11:20:25.66		HZ	0.003 0.2
	e S	11:20:42.87		HE	
PCVE	e P	11:20:26.30		HZ	0.003 0.3
	e S	11:20:44.78		HE	
MESJ	e S	11:20:48.09		HE	0.003 0.7
PNCL	e S	11:20:53.08		HN	0.003 0.2
PBAR	e S	11:21:06.23		HE	0.002 0.5

<b>18-Jun</b>	<b>Ho</b>	<b>11:47:24.6</b>			<b>ML 2.1</b>
	<b>Lat</b>	<b>42.243°N</b>	<b>Lon</b>	<b>07.958°W</b>	<b>Prof 9</b>
	<b>Região:</b>	<b>SW Ourense (ESP)</b>			<b>Rms 0.4</b>
	<b>AxMax</b>	<b>4.4</b>	<b>AxMin</b>	<b>3.4</b>	<b>Ang 71 ErrZ 7</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PGAV	i Pg	c 11:47:31.20		HZ	0.074 0.1
	e Sg	11:47:36.38		HE	
PCAB	e Pg	c 11:47:34.30		EZ	0.053 0.1
	e Sg	11:47:41.85		EN	
POLO	e P	11:47:40.67		HZ	0.037 0.3
	e S	11:47:52.35		HN	
PVRL	e P	11:47:43.42		SZ	0.093 0.2
	e S	11:47:56.20		SN	
PBRG	e P	11:47:43.30		HZ	0.042 0.3
	e S	11:47:55.98		HN	
PVIS	e Pg	11:47:52.76		HZ	0.018 0.1
	e Sg	11:48:13.01		HE	
MTE	e Sg	11:48:22.71		HE	0.016 0.2
PCAS	e Pg	11:48:06.00		HZ	0.007 0.5
	e Sg	11:48:34.50		HN	
PMRV	e Sg	11:48:55.44		HE	0.006 0.4
PMTG	e Sg	11:49:04.51		HE	0.003 0.6

<b>18-Jun</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	PCAB	e P	11:47:39.96		EZ	0.068 0.1
		e S	11:47:45.57		EE	
	PGAV	e S	11:47:42.13		HN	0.058 0.1

<b>18-Jun</b>	<b>Ho</b>	<b>11:49:52.0</b>			<b>ML 1.2</b>
	<b>Lat</b>	<b>42.292°N</b>	<b>Lon</b>	<b>08.007°W</b>	<b>Prof 1*</b>
	<b>Região:</b>	<b>SW Ourense (ESP)</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>6.3</b>	<b>AxMin</b>	<b>2.9</b>	<b>Ang 108 ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PGAV	e Pg	c 11:49:58.72		HZ	0.005 0.2
	e Sg	11:50:03.90		HE	
PCAB	e Pg	11:50:02.68		EZ	0.007 0.1
	e Sg	11:50:10.08		EE	
POLO	e P	11:50:08.86		HZ	0.003 0.4
	e S	11:50:22.27		HE	
PVRL	e S	11:50:25.26		SE	0.008 0.1
PBRG	e P	11:50:11.74		HZ	0.004 0.5
	e S	11:50:25.15		HN	
PVIS	e Sn	11:50:40.60		HE	

<b>18-Jun</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	PGAV	e S	11:50:09.33		HN	0.005 0.2

<b>18-Jun</b>	<b>Ho</b>	<b>14:49:58.5</b>			<b>ML 1.6</b>
	<b>Lat</b>	<b>40.144°N</b>	<b>Lon</b>	<b>07.723°W</b>	<b>Prof 14</b>
	<b>Região:</b>	<b>W Fundão</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>3.7</b>	<b>AxMin</b>	<b>1.8</b>	<b>Ang 93 ErrZ 5</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
MTE	e Pg	c 14:50:04.23		HZ	0.039 0.3
	e Sg	14:50:08.45		HN	

PCBR	e Pg	d 14:50:05.22		EZ	0.029 0.1
	e Sg	14:50:10.22		EN	
COI	e Sg	14:50:15.68		HE	0.030 0.1
PVIS	e Pg	14:50:09.32		HZ	0.028 0.1
	e Sg	14:50:17.03		HE	
PCAS	e Pg	c 14:50:09.55		HZ	0.011 0.1
	e Sg	14:50:17.61		HN	
PMRV	e Pg	14:50:12.39		HZ	0.007 0.4
	e Sg	14:50:22.35		HE	
PSBE	e P	14:50:17.45		HZ	
	e S	14:50:31.41		HN	
PVRL	e S	14:50:33.48		SN	0.017 0.1
PMTG	e P	14:50:18.99		HZ	0.014 0.1
	e S	14:50:33.05		HE	
POLO	e S	14:50:36.42		HE	0.003 0.3
PCAB	e Sg	14:50:47.02		EE	
EVO	e Sg	14:50:47.62		HE	0.006 0.1
PMAFR	e Sg	14:50:50.83		HE	
PBRG	e Sg	14:50:54.70		HE	
PGAV	e Sg	14:50:56.38		HE	0.003 0.4
PBAR	e Pg	14:50:35.76		HZ	0.003 0.6
	e Sg	14:51:01.98		HE	
PNCL	e Sg	14:51:02.53		HE	0.002 0.7
PVAQ	e Sg	14:51:22.44		HN	0.002 0.6

<b>18-Jun</b>	<b>Ho</b>	<b>18:53:09.3</b>			<b>ML 2.1</b>
	<b>Lat</b>	<b>39.349°N</b>	<b>Lon</b>	<b>11.658°W</b>	<b>Prof 10*</b>
	<b>Região:</b>	<b>Canhão da Nazaré</b>			<b>Rms 0.4</b>
	<b>AxMax</b>	<b>7.3</b>	<b>AxMin</b>	<b>2.8</b>	<b>Ang 89 ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PMAFR	e P	18:53:35.93		HZ	0.020 0.6
	e S	18:53:56.49		HN	
PSES	e S	18:54:02.52		HN	
PSBE	e S	18:54:04.12		HN	
PACT	e P	18:53:41.45		BZ	
	e S	18:54:06.39		BN	
PCAS	e P	18:53:44.65		HZ	0.003 0.3
	e S	18:54:11.38		HN	
PMTG	e P	18:53:46.42		HZ	0.002 0.3
	e S	18:54:14.89		HN	
PNCL	e P	18:53:47.25		HZ	0.004 0.2
	e S	18:54:15.12		HN	
PTEO	e P	18:53:50.49		EZ	0.008 0.3
	e S	18:54:19.03		EN	
EVO	e P	18:53:50.37		HZ	0.004 0.1
	e S	18:54:22.13		HN	
MESJ	e P	18:53:51.96		HZ	0.005 1.3
	e S	18:54:23.12		HN	
MORF	e P	18:53:52.40		HZ	0.007 0.1
	e S	18:54:24.35		HE	
PFVI	e P	18:53:52.73		HZ	0.004 0.1
	e S	18:54:23.86		HN	
PVIS	e S	18:54:26.82		HN	0.006 0.1
PBEJ	e S	18:54:28.20		EN	
PMRV	e P	c 18:53:54.80		HZ	0.002 0.4
	e S	18:54:28.80		HE	
PCVE	e P	18:53:55.70		HZ	0.004 0.2
	e S	18:54:29.88		HE	
MTE	e S	18:54:30.47		HN	0.003 0.4
PVRL	e S	18:54:36.84		SN	
POLO	e P	18:54:00.05		HZ	0.001 0.1
	e S	18:54:35.81		HN	
PBDV	e P	18:54:00.32		HZ	0.003 0.2
	e S	18:54:36.83		HE	
PCAB	e S	18:54:37.88		EE	0.006 0.1
PVAQ	e P	18:53:59.94		HZ	0.003 0.3
	e S	18:54:37.79		HN	
PGAV	e P	18:54:01.61		HZ	0.004 0.5
	e S	18:54:38.89		HN	
PBAR	e P	18:54:02.60		HZ	0.002 0.6
	e S	18:54:41.63		HN	
PBRG	e S	18:54:57.32		HN	0.001 0.2



**18-Jun Ho 21:36:57.4 ML 1.9**  
**Lat 37.862°N Lon 03.215°W Prof 7**  
**Região: NW Almeria (ESP) Rms 0.3**  
**AxMax 1.8 AxMin 1.5 Ang 71 ErrZ 2**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Pg	21:37:52.22		HZ	0.002	0.4
	e Sn	21:38:19.19		HN		
	e Sg	21:38:31.59		HN		
PVAQ	e Sg	21:38:48.37		HN	0.002	0.6
PMRV	e Sg	21:38:50.65		HN	0.003	0.5
PNCL	e Sg	21:39:07.89		HN		

PNCL	e P	01:14:47.14		HZ		
	e S	01:15:08.92		HN		
PVAQ	e P	01:14:48.69		HZ	0.002	0.5
	e S	01:15:09.30		HE		
PBEJ	e S	01:15:15.77		EN		
EVO	e S	01:15:22.70		HE		
PBAR	e S	01:15:30.90		HE		
PMTG	e P	01:15:00.84		HZ	0.002	0.7
	e S	01:15:31.34		HN		
PMRV	e P	01:15:09.47		HZ		
	e S	01:15:46.76		HN		

**19-Jun Ho 00:04:04.0 Distante (IPMA) ML 1.4**  
**Lat 00.040°N Lon 18.040°W Prof 10**  
**Região: Central Mid-Atlantic Ridge Rms 0.3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e P	00:11:21.78		BZ		
MORF	e P	00:11:23.59		BZ		
	e -	00:11:38.76		BZ		
PBDV	e P	00:11:24.28		BZ	0.049	1.4
	e S	00:17:21.17		LN		
PTEO	e P	00:11:26.17		SZ	0.076	1.2
	e -	00:11:40.70		SZ		
PVAQ	e P	00:11:26.42		BZ	0.030	1.3
	e -	00:11:41.20		BZ		
	e S	00:17:21.31		LN		
	e LQ	00:20:14.27		LE		
	e LR	00:23:07.59		LZ	0.172	18
PCVE	e P	00:11:28.65		BZ	0.038	2.0
	e S	00:17:32.35		LN		
MESJ	e P	00:11:29.23		BZ	0.053	1.5
	e -	00:11:44.03		BZ		
PNCL	e P	00:11:30.90		BZ		
	e -	00:11:44.93		BZ		
	e S	00:17:37.86		LN		
PBEJ	e P	00:11:31.48		SZ	0.017	2.4
	e -	00:11:44.44		SZ		
PBAR	e S	00:17:42.27		LN		
EVO	e P	00:11:35.03		BZ	0.035	0.9
	e -	00:11:49.64		BZ		
PMTG	e P	00:11:38.25		BZ	0.034	1.4
	e S	00:17:54.27		LN		
PSBE	e P	00:11:41.54		BZ	0.046	1.7
	e S	00:17:58.74		LN		
PMRV	e P	00:11:44.12		BZ	0.022	2.3
	e LQ	00:20:55.22		LE		
	e LR	00:23:42.46		LZ	0.215	20
PCAS	e P	00:11:46.69		BZ	0.036	1.6
	e -	00:12:00.64		BZ		
PCBR	e P	00:11:46.10		SZ	0.030	1.6
COI	e P	00:11:48.02		BZ	0.065	1.1
MTE	e P	00:11:50.51		BZ	0.031	1.0
	e -	00:12:05.31		BZ		
	e LQ	00:21:03.97		LE		
	e LR	00:23:45.95		LZ	0.240	18
PVIS	e P	00:11:52.18		BZ		
	e -	00:12:07.74		BZ		
PGAV	e S	00:18:31.85		LN		
	e LQ	00:21:46.89		LE		
	e LR	00:24:41.75		LZ	0.270	18
PBRG	e P	00:12:02.81		BZ	0.022	1.3

**19-Jun Ho 03:09:54.0 ML 2.4**  
**Lat 31.770°N Lon 16.930°W Prof 10\***  
**Região: SW Desertas (Madeira) Rms 0.4**  
**AxMax 13.2 AxMin 9.8 Ang 89 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
FUL	e P	03:10:06.90		EZ	0.106	0.2
	e S	03:10:16.95		EN		
PMSOL	e P	03:10:07.39		SZ	0.040	0.6
	e S	03:10:17.33		SE		
PMAR	e P	03:10:08.05		HZ	0.100	0.2
	e S	03:10:18.59		H1		
PMOZ	e P	03:10:09.54		HZ	0.165	0.4
	e S	03:10:20.64		HE		
PMPS	e P	03:10:12.90		SZ	0.029	0.9
	e S	03:10:27.95		SE		
PMPST	e P	03:10:14.49		HZ	0.041	0.9
	e S	03:10:28.78		HN		

**19-Jun Ho 03:12:27.7 ML 3.2**  
**Lat 37.134°N Lon 04.265°W Prof 11**  
**Região: NE Malaga (ESP) Rms 0.4**  
**AxMax 1.9 AxMin 1.5 Ang 178 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Pn	03:13:05.85		HZ	0.117	0.5
	e Sn	03:13:35.35		HN		
	e Sg	03:13:42.54		HN		
PVAQ	e Pn	c 03:13:10.34		HZ	0.061	0.3
	e Sn	03:13:43.82		HN		
	e Sg	03:13:51.75		HE		
PBDV	e Pn	d 03:13:12.94		HZ	0.046	0.4
	e Sn	03:13:48.40		HE		
	e Sg	03:13:58.44		HN		
PBEJ	e Pn	03:13:13.75		EZ	0.036	0.5
	e Sn	03:13:49.16		EN		
	e Sg	03:14:00.04		EE		
PCVE	e Pn	03:13:14.30		HZ	0.062	0.6
	e Sn	03:13:50.85		HE		
	e Sg	03:14:00.22		HN		
MESJ	e Pn	03:13:16.74		HZ	0.050	0.6
	e Sn	03:13:54.71		HN		
	e Sg	03:14:06.67		HE		
EVO	e Pn	03:13:17.77		HZ	0.066	0.4
	e Sn	03:13:54.37		HN		
	e Sg	03:14:10.08		HE		
PMRV	e Pn	03:13:18.73		HZ	0.046	0.4
	e Sn	03:13:56.24		HE		
	e Sg	03:14:11.39		HE		
MORF	e Pn	03:13:20.80		HZ	0.035	0.6
	e Sn	03:14:01.36		HE		
	e Sg	03:14:16.84		HN		
PNCL	e Pn	03:13:20.87		HZ	0.036	0.5
	e Sn	03:14:02.14		HN		
	e Sg	03:14:15.88		HN		
PTEO	e Pn	03:13:21.64		EZ	0.060	0.5
	e Sn	03:14:03.04		EN		
	e Sg	03:14:17.26		EN		
PFVI	e Pn	03:13:23.15		HZ	0.033	0.4
	e Sn	03:14:04.21		HN		
	e Sg	03:14:21.57		HE		
PMTG	e Pn	03:13:23.59		HZ	0.041	0.8
	e Sn	03:14:04.73		HE		
	e Sg	03:14:21.15		HE		
PCBR	e Pn	03:13:24.15		EZ	0.031	0.5
	e Sn	03:14:03.85		EE		
	e Sg	03:14:22.80		EN		

**19-Jun Ho 01:14:19.4 ML 1.4**  
**Lat 36.620°N Lon 09.729°W Prof 17**  
**Região: SW Cabo S.Vicente Rms 0.3**  
**AxMax 7.8 AxMin 6.6 Ang 88 ErrZ 5**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e P	01:14:35.46		HZ	0.006	0.1
	e S	01:14:47.38		HN		
MORF	e P	01:14:38.45		HZ	0.004	0.1
	e S	01:14:53.10		HE		
PTEO	e S	01:14:56.08		EE	0.004	1.0
PBDV	e P	01:14:44.99		HZ	0.002	0.5
	e S	01:15:04.14		HN		
PCVE	e S	01:15:07.58		HN		
MESJ	e P	01:14:45.29		HZ		
	e S	01:15:07.59		HN		

PACT	e Pn	03:13:27.36	BZ	0.055	0.4	<b>19-Jun</b>							
	e Sn	03:14:13.11	BE			<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	03:14:33.07	BE			PBAR	e Pn	06:09:52.45		HZ	0.002	0.3	
PSES	e Pn	03:13:28.99	HZ	0.060	0.7		e Sg	06:10:28.36		HE			
	e Sn	03:14:14.99	HN			PVAQ	e Pn	06:09:54.72		HZ	0.002	0.5	
	e Sg	03:14:34.40	HN				e Sn	06:10:27.92		HN			
MTE	e Pn	03:13:30.76	HZ	0.053	0.6	<b>19-Jun</b>							
	e Sn	03:14:14.96	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>	
	e Sg	03:14:35.78	HN			PBAR	e Sg	07:43:17.43		HN			
PSBE	e Pn	03:13:31.52	HZ	0.041	0.6	<b>19-Jun</b>							
	e Sn	03:14:19.88	HE			<i>Ho</i>	<i>10:14:55.1</i>				<i>ML 1.7</i>		
	e Sg	03:14:41.18	HE			<i>Lat</i>	<i>36.611°N</i>	<i>Lon</i>	<i>07.532°W</i>		<i>Prof 20</i>		
PMAFR	e Pn	03:13:32.96	HZ	0.055	0.4	<b>Região: Golfo de Cádiz</b>							
	e Sn	03:14:21.61	HE			<i>AxMax</i>	<i>7.2</i>	<i>AxMin</i>	<i>5.5</i>	<i>Ang</i>	<i>84</i>	<i>ErrZ 4</i>	
	e Sg	03:14:43.40	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>	
PCAS	e Pn	03:13:33.68	HZ	0.041	0.6	PBDV	e P	10:15:08.14		HZ	0.012	0.2	
	e Sn	03:14:22.14	HN				e S	10:15:18.32		HN			
	e Sg	03:14:43.93	HN			PVAQ	i P	10:15:09.88		HZ	0.025	0.2	
COI	e Pn	03:13:35.01	HZ	0.058	0.6		e S	10:15:20.52		HE			
	e Sn	03:14:23.42	HN			PCVE	e P	10:15:14.11		HZ	0.009	0.2	
	e Sg	03:14:46.38	HE				e S	10:15:28.01		HN			
PVIS	e Pn	03:13:36.00	HZ	0.024	0.8		e P	10:15:14.03		HZ	0.006	0.1	
	e Sn	03:14:26.05	HE			MORF	e P	10:15:14.32		HZ			
	e Sg	03:14:50.30	HE			PFVI	e P	10:15:17.18		EZ			
PVRL	e Pn	03:13:40.48	SZ	0.018	0.6		e S	10:15:33.42		EN			
	e Sn	03:14:34.42	SE			MESJ	e P	10:15:17.53		HZ	0.005	0.2	
	e Sg	03:15:01.79	SN				e S	10:15:34.14		HN			
PBRG	e Pn	03:13:42.45	HZ	0.013	0.8		e P	10:15:21.20		HZ	0.003	0.2	
	e Sn	03:14:36.49	HE				e S	10:15:40.29		HN			
	e Sg	03:15:04.29	HN			PNCL	e P	10:15:22.59		HZ	0.003	0.8	
POLO	e Pn	03:13:41.98	HZ	0.008	0.7		e S	10:15:42.23		HE			
	e Sn	03:14:36.74	HN			PMTG	e S	10:16:01.37		HN			
	e Sg	03:15:02.17	HE			PMRV	e P	10:15:38.30		HZ	0.002	0.4	
PCAB	e Pn	03:13:46.94	EZ	0.020	0.5		e S	10:16:10.12		HE			
	e Sn	03:14:45.88	EE			<b>19-Jun</b>							
	e Sg	03:15:16.19	EE			<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 Pn	03:13:51.40	HZ	0.016	0.6	PVAQ	e Pn	11:27:58.74		HZ			
	e Sn	03:14:53.13	HE				e Sn	11:28:31.08		HE			
	e Sg	03:15:23.98	HE			PBAR	e Sg	11:28:33.13		HE	0.002	0.9	
<b>19-Jun</b>						<b>19-Jun</b>							
<i>Ho</i>	<i>03:34:29.1</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>	
<i>Lat</i>	<i>37.136°N</i>	<i>Lon</i>	<i>04.317°W</i>			PVAQ	e S	17:42:13.43		HN			
<i>Prof</i>	<i>2</i>					PBAR	e S	17:42:14.69		HE			
<i>Região:</i>	<i>NE Malaga (ESP)</i>					<b>20-Jun</b>							
<i>Rms</i>	<i>0.4</i>					<i>Ho</i>	<i>01:09:54.7</i>	<i>Distante (NEIC)</i>			<i>MW 5.0</i>		
<i>AxMax</i>	<i>2.6</i>	<i>AxMin</i>	<i>1.9</i>	<i>Ang</i>	<i>11</i>	<i>Lat</i>	<i>23.834°S</i>	<i>Lon</i>	<i>66.531°W</i>		<i>Prof 199</i>		
<i>ErrZ</i>	<i>4</i>					<b>Região: Jujuy Province, Argentina</b>							
<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	03:35:08.20	HZ	0.007	0.5		PBDV	e P	01:21:54.45		BZ		
	e Pg	03:35:14.19	HZ				PNCL	e P	01:21:54.96		BZ		
	e Sn	03:35:37.43	HN				PCVE	e P	01:21:55.13		BZ	0.029	1.7
	e Sg	03:35:45.63	HE				MESJ	e P	01:21:55.30		BZ	0.032	1.3
PVAQ	e Pn	03:35:12.56	HZ	0.003	0.3		PBEJ	e P	01:21:57.05		SZ	0.020	1.8
	e Sn	03:35:45.69	HE				PSBE	e P	01:21:58.65		BZ	0.059	1.9
	e Sg	03:35:55.66	HN				PMTG	e P	01:21:58.84		BZ	0.018	1.6
PBDV	e Pn	03:35:15.28	HZ	0.004	0.5		PBAR	e P	01:21:59.85		BZ	0.020	2.2
	e Sn	03:35:49.12	HE				PCAS	e P	01:22:01.03		BZ		
	e Sg	03:36:00.41	HE				PMRV	e P	01:22:03.87		BZ		
PBEJ	e Sn	03:35:50.11	EE	0.003	0.2		PCBR	e P	01:22:03.16		SZ	0.019	1.9
	e Sg	03:36:03.81	EE				MTE	e P	01:22:04.99		BZ	0.024	1.1
PCVE	e Sg	03:36:04.40	HE	0.004	0.7		POLO	e P	01:22:07.27		BZ	0.011	2.1
MESJ	e Sg	03:36:09.52	HE	0.004	0.6		PCAB	e P	01:22:07.44		SZ	0.048	1.8
EVO	e Sn	03:35:58.30	HN	0.003	0.1		PGAV	e P	01:22:07.56		BZ		
	e Sg	03:36:12.55	HN				PBRG	e P	01:22:11.67		BZ	0.023	1.1
PMRV	e Pn	03:35:21.98	HZ	0.003	0.6	<b>20-Jun</b>							
	e Sg	03:36:13.97	HE			<i>Ho</i>	<i>08:05:33.4</i>				<i>ML 1.4</i>		
MORF	e Sg	03:36:20.75	HN	0.003	1.0	<i>Lat</i>	<i>36.072°N</i>	<i>Lon</i>	<i>07.880°W</i>		<i>Prof 41*</i>		
PNCL	e Pn	03:35:23.59	HZ	0.003	0.5	<b>Região: Golfo de Cádiz</b>							
	e Sn	03:36:04.34	HN			<i>AxMax</i>	<i>8.5</i>	<i>AxMin</i>	<i>7.3</i>	<i>Ang</i>	<i>100</i>	<i>ErrZ 0</i>	
	e Sg	03:36:20.05	HE			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PTEO	e Sn	03:36:06.31	EE			PBDV	e P	08:05:52.45		HZ			
PFVI	e Sn	03:36:07.05	HE	0.009	0.8		e S	08:06:06.68		HE			
PMTG	e Sn	03:36:07.93	HN	0.003	0.3		e P	08:05:53.69		HZ			
	e Sg	03:36:27.55	HE				e S	08:06:09.46		HN			
PCBR	e Pn	03:35:26.64	EZ	0.002	0.6	<b>20-Jun</b>							
	e Sn	03:36:08.32	EE			<i>Ho</i>	<i>08:05:33.4</i>				<i>ML 1.4</i>		
	e Sg	03:36:24.99	EN			<i>Lat</i>	<i>36.072°N</i>	<i>Lon</i>	<i>07.880°W</i>		<i>Prof 41*</i>		
MTE	e Sn	03:36:18.11	HE	0.005	0.7	<b>Região: Golfo de Cádiz</b>							
	e Sg	03:36:39.97	HE			<i>AxMax</i>	<i>8.5</i>	<i>AxMin</i>	<i>7.3</i>	<i>Ang</i>	<i>100</i>	<i>ErrZ 0</i>	

PVAQ	e P	08:05:54.55	HZ	0.004	0.3	PCAS	e P	20:18:03.90	HZ	0.005	0.3
	e S	08:06:10.50	HE				e S	20:18:48.86	HN		
MORF	e S	08:06:11.89	HE			PMRV	e P	20:18:03.91	HZ	0.005	0.1
PCVE	e P	08:05:57.84	HZ				e S	20:18:49.32	HN		
	e S	08:06:16.27	HE			PCBR	e P	20:18:07.62	EZ	0.003	0.4
PTEO	e P	08:05:58.38	EZ	0.003	0.6		e S	20:18:55.83	EN		
	e S	08:06:17.45	EN			PVIS	e S	20:19:07.76	HN	0.007	0.2
MESJ	e P	08:06:01.12	HZ	0.002	0.8	PVRL	e S	20:19:20.54	SE	0.005	0.1
	e S	08:06:20.20	HN			POLO	e S	20:19:21.71	HE	0.002	0.8
PNCL	e P	08:06:04.77	HZ	0.002	0.4	PCAB	e P	20:18:25.84	EZ		
	e S	08:06:28.75	HN				e S	20:19:27.19	EE		
PBAR	e S	08:06:30.73	HE	0.001	0.8	PGAV	e P	20:18:28.04	HZ		
							e S	20:19:30.94	HN		
<b>20-Jun</b>						PBRG	e S	20:19:41.03	HN	0.002	0.6
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>					
PGAV	e P	16:33:50.35		HZ	0.002	0.1	<b>20-Jun</b>	<b>Ho 20:12:13.0</b>	<b>Distante (NEIC)</b>	<b>MB 4.7</b>	
	e S	16:34:14.33		HN				<b>Lat 07.065°N</b>	<b>Lon 76.229°W</b>	<b>Prof 34</b>	
POLO	e S	16:34:28.26		HN				<b>Região: Northern Colombia</b>			
<b>20-Jun</b>	<b>Ho 19:32:55.3</b>				<b>ML 0.9</b>		<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
	<b>Lat 38.792°N</b>	<b>Lon 08.156°W</b>			<b>Prof 4</b>		MORF	e P	20:23:10.12		BZ
	<b>Região: NW Arraiolos</b>				<b>Rms 0.4</b>		PNCL	e P	20:23:11.29		BZ
	<b>AxMax 3.4 AxMin 2.0</b>	<b>Ang 80</b>	<b>ErrZ 7</b>				PSBE	e P	20:23:12.51		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>	MESJ	e P	20:23:12.70		BZ
PMTG	e Pg	19:33:00.13		HZ	0.003	0.2	PCVE	e P	20:23:13.76		BZ
	e Sg	19:33:04.03		HN			PCAS	e P	20:23:13.23		BZ
EVO	e Pg	19:33:00.66		HZ	0.015	0.1	PMTG	e P	20:23:13.17		BZ
	e Sg	19:33:04.67		HE			PGAV	e P	20:23:16.11		BZ
PACT	e Pg	19:33:05.18		BZ	0.022	0.5	PVIS	e P	20:23:16.98		BZ
	e Sg	19:33:12.58		BE			PCAB	e P	20:23:17.24		SZ
PNCL	e P	19:33:09.09		HZ			PCBR	e P	20:23:18.22		SZ
	e S	19:33:18.44		HE			POLO	e P	20:23:17.72		BZ
PMRV	e P	19:33:11.61		HZ	0.001	0.6	PMRV	e P	20:23:17.96		BZ
	e S	19:33:22.70		HE			PVRL	e P	20:23:18.33		SZ
PSBE	e S	19:33:23.50		HN			PBAR	e P	20:23:18.34		BZ
PMAFR	e S	19:33:23.72		HN			<b>20-Jun</b>	<b>Ho 23:23:30.0</b>	<b>Distante (NEIC)</b>	<b>MW 5.4</b>	
MESJ	e S	19:33:25.08		HE	0.001	0.2		<b>Lat 22.404°S</b>	<b>Lon 175.064°W</b>	<b>Prof 36</b>	
PBAR	e P	19:33:15.14		HZ	0.001	0.7		<b>Região: Tonga Islands Region</b>			
	e S	19:33:29.53		HN			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PCVE	e S	19:33:31.39		HN	0.002	0.3	PGAV	e PKP	23:43:22.98		LZ
PCAS	e S	19:33:35.75		HE	0.002	0.5		e PP	23:47:37.48		LZ
PVAQ	e S	19:33:39.98		HE	0.002	0.7		e SS	24:07:35.23		LE
<b>20-Jun</b>	<b>Ho 20:17:04.2</b>				<b>ML 2.4</b>			e LR	24:45:12.47		LZ
	<b>Lat 36.453°N</b>	<b>Lon 11.154°W</b>			<b>Prof 40*</b>		PMOZ	e PKP	23:43:29.18		LZ
	<b>Região: Gorringer</b>				<b>Rms 0.4</b>			e PP	23:47:51.79		LZ
	<b>AxMax 5.0 AxMin 3.0</b>	<b>Ang 85</b>	<b>ErrZ 0</b>					e LR	24:44:18.02		LZ
<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 PKP	23:43:03.57		LZ
PFVI	i P	20:17:34.00		HZ	0.019	0.1		e PP	23:47:40.84		LZ
	e S	20:17:56.03		HN			PBRG	e PKP	23:43:33.23		LZ
MORF	i P	20:17:36.70		HZ	0.014	0.1		e PP	23:47:39.53		LZ
	e S	20:18:00.81		HE			COI	e PKP	23:43:33.29		LZ
PTEO	e P	20:17:36.81		EZ	0.007	0.3		e PP	23:48:11.95		LZ
	e S	20:18:02.10		EE			PCAS	e PKP	23:43:32.34		LZ
PSBS	e P	20:17:41.74		HZ	0.018	0.4		e PP	23:47:41.50		LZ
	e S	20:18:09.90		HN			PSBE	e PKP	23:43:34.21		LZ
PNCL	e P	20:17:43.40		HZ	0.012	0.1		e PP	23:47:40.97		LZ
	e S	20:18:12.64		HN			PMTG	e PKP	23:43:35.07		LZ
PBDV	e P	20:17:44.22		HZ	0.006	0.3		e PP	23:47:58.51		LZ
	e S	20:18:14.32		HE			PMRV	e PKP	23:43:28.23		LZ
MESJ	e P	20:17:44.05		HZ	0.006	0.4		e PP	23:47:53.25		LZ
	e S	20:18:14.50		HN				e SS	24:07:58.28		LE
PCVE	e P	20:17:44.88		HZ	0.006	0.3		e LR	24:43:08.29		LZ
	e S	20:18:14.63		HN			PNCL	e PKP	23:43:37.16		LZ
PMAFR	e P	20:17:46.46		HZ	0.023	0.2		e PP	23:48:19.87		LZ
	e S	20:18:18.47		HE			MORF	e PKP	23:43:36.53		LZ
PVAQ	e P	20:17:47.04		HZ	0.007	0.1		e PP	23:48:25.38		LZ
	e S	20:18:18.94		HE			PFVI	e PKP	23:43:24.12		LZ
PACT	e S	20:18:21.51		BE				e PP	23:47:59.47		LZ
PBEJ	e S	20:18:21.79		EN	0.005	0.2	PCVE	e PKP	23:43:34.21		LZ
EVO	e P	20:17:51.30		HZ	0.015	0.1	PBAR	e PKP	23:43:36.84		LZ
	e S	20:18:26.78		HE				e PP	23:48:26.72		LZ
PMTG	e P	20:17:54.18		HZ	0.008	0.1	PVAQ	e PKP	23:43:26.18		LZ
	e S	20:18:32.73		HE				e PP	23:48:03.74		LZ
PSBE	e S	20:18:35.88		HE	0.011	0.6		e SS	24:08:14.36		LN
PBAR	e P	20:17:57.84		HZ	0.003	0.4		e LR	24:48:19.38		LZ
	e S	20:18:37.74		HE			PBDV	e PKP	23:43:34.21		LZ
								e PP	23:48:31.40		LZ

<b>21-Jun</b>							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PNCL	e Pg	01:35:28.12		HZ	0.001	0.3	
	e Sg	01:35:29.16		HN			

<b>21-Jun</b>	<b>Ho</b>	<b>02:03:29.5</b>	<b>Distante (NEIC)</b>	<b>MB</b>	<b>5.4</b>		
	<b>Lat</b>	<b>16.122°S</b>	<b>Lon</b>	<b>174.160°W</b>	<b>Prof</b>	<b>112</b>	
	<b>Região: Tonga Islands</b>						

<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 PKPbc	02:23:10.75		BZ			
PCAB	e PKPbc	02:23:10.95		SZ			
PBRG	e PKPbc	02:23:11.40		BZ			
POLO	e PKPbc	02:23:11.91		BZ			
PVRL	e PKPbc	02:23:12.09		SZ			
PVIS	e PKPbc	02:23:12.64		BZ			
	e PKPab	02:23:24.19		BZ			
PCAS	e PKPbc	02:23:13.39		BZ			
PCBR	e PKPbc	02:23:14.73		SZ			
PMTG	e PKPbc	02:23:15.39		BZ			
PMRV	e PKPdf	02:23:08.09		BZ			
	e PKPbc	02:23:15.66		BZ			
MESJ	e PKPdf	02:23:10.42		BZ			
	e PKPbc	02:23:17.91		BZ			
PTEO	e PKPdf	02:23:09.99		SZ			
PBAR	e PKPdf	02:23:09.83		BZ			
	e PKPbc	02:23:18.38		BZ			
	e PKPab	02:23:35.42		BZ			
MORF	e PKPdf	02:23:10.27		BZ			
PFVI	e PKPdf	02:23:10.58		BZ			

<b>21-Jun</b>	<b>Ho</b>	<b>02:51:28.4</b>	<b>ML</b>	<b>1.1</b>			
	<b>Lat</b>	<b>36.552°N</b>	<b>Lon</b>	<b>09.822°W</b>	<b>Prof</b>	<b>12</b>	
	<b>Região: SW Cabo S.Vicente</b>						
	<b>AxMax</b>	<b>7.6</b>	<b>AxMin</b>	<b>6.7</b>	<b>Ang</b>	<b>112</b>	<b>ErrZ 6</b>

<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	02:51:46.15		HZ	0.002	0.1	
	e S	02:51:59.37		HE			
MORF	e P	02:51:49.27		HZ	0.001	0.2	
	e S	02:52:04.72		HN			
PTEO	e P	02:51:51.03		EZ			
	e S	02:52:07.72		EE			
PBDV	e P	02:51:55.76		HZ	0.001	0.6	
	e S	02:52:16.31		HE			
PCVE	e P	02:51:57.68		HZ			
	e S	02:52:19.94		HE			
PNCL	e P	02:51:58.40		HZ	0.001	0.2	
	e S	02:52:20.85		HN			
PVAQ	e P	02:51:58.76		HZ			
	e S	02:52:21.76		HE			
PMAFR	e S	02:52:34.86		HE			
PBAR	e S	02:52:43.07		HN	0.001	0.4	
PMTG	e S	02:52:43.55		HE			
PMRV	e P	02:52:20.24		HZ			
	e S	02:52:59.04		HN			

<b>21-Jun</b>	<b>Ho</b>	<b>04:27:24.1</b>	<b>ML</b>	<b>1.3</b>			
	<b>Lat</b>	<b>36.882°N</b>	<b>Lon</b>	<b>09.815°W</b>	<b>Prof</b>	<b>0</b>	
	<b>Região: SW Cabo S.Vicente</b>						
	<b>AxMax</b>	<b>15.6</b>	<b>AxMin</b>	<b>9.2</b>	<b>Ang</b>	<b>120</b>	<b>ErrZ 7</b>

<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	04:27:39.32		HZ	0.004	0.2	
	e S	04:27:51.41		HE			
MORF	e P	04:27:43.12		HZ	0.003	0.2	
	e S	04:27:56.76		HE			
PTEO	e S	04:27:58.44		EN	0.008	0.3	
PBDV	e Pg	04:27:52.33		HZ			
PCVE	e Pg	04:27:53.49		HZ			
	e Sn	04:28:13.56		HN			
PNCL	e Pg	04:27:53.29		HZ	0.002	0.1	
	e Sn	04:28:12.87		HN			
PVAQ	e Pg	04:27:55.79		HZ	0.002	0.4	
	e Sn	04:28:16.30		HN			
PBAR	e Sg	04:28:44.52		HE	0.001	0.2	

<b>21-Jun</b>	<b>Ho</b>	<b>05:31:13.6</b>	<b>ML</b>	<b>1.0</b>			
	<b>Lat</b>	<b>38.001°N</b>	<b>Lon</b>	<b>09.077°W</b>	<b>Prof</b>	<b>13</b>	
	<b>Região: NW Sines</b>						
	<b>AxMax</b>	<b>3.1</b>	<b>AxMin</b>	<b>1.3</b>	<b>Ang</b>	<b>86</b>	<b>ErrZ 3</b>

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PNCL	e P	c 05:31:21.87		HZ	0.007	0.2	
	e S	05:31:28.19		HN			
PTEO	e P	05:31:23.40		EZ	0.004	0.5	
	e S	05:31:30.86		EE			
MESJ	e P	05:31:26.44		HZ	0.003	0.5	
	e S	05:31:35.94		HE			
MORF	i P	c 05:31:27.68		HZ	0.003	0.1	
	e S	05:31:38.20		HN			
PFVI	e S	05:31:41.21		HN			
PCVE	e P	05:31:29.88		HZ	0.003	0.2	
	e S	05:31:41.60		HE			
PBEJ	e S	05:31:43.50		EN	0.003	0.2	
PMAFR	e S	05:31:43.82		HN			
PBDV	e S	05:31:50.10		HN			
PVAQ	e S	05:31:50.68		HE	0.002	0.3	
PMTG	e P	05:31:35.48		HZ	0.003	0.6	
	e S	05:31:51.55		HE			

<b>21-Jun</b>	<b>Ho</b>	<b>15:30:02.0</b>	<b>ML</b>	<b>2.0</b>			
	<b>Lat</b>	<b>36.342°N</b>	<b>Lon</b>	<b>07.548°W</b>	<b>Prof</b>	<b>9</b>	
	<b>Região: Golfo de Cádiz</b>						
	<b>AxMax</b>	<b>5.6</b>	<b>AxMin</b>	<b>5.3</b>	<b>Ang</b>	<b>32</b>	<b>ErrZ 9</b>

<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	15:30:19.56		HZ	0.016	0.4	
	e S	15:30:32.09		HE			
PVAQ	e P	d 15:30:21.23		HZ	0.058	0.3	
	e S	15:30:34.78		HE			
PFVI	e P	15:30:23.86		HZ	0.012	0.1	
	S	15:30:42.87		HN			
MORF	e P	15:30:24.32		HZ	0.021	0.2	
	S	15:30:42.72		HE			
PCVE	e P	15:30:25.32		HZ	0.015	0.2	
	S	15:30:42.05		HN			
PTEO	e P	15:30:27.71		EZ	0.011	0.3	
	S	15:30:46.44		EN			
MESJ	e P	15:30:28.63		HZ	0.008	0.2	
	S	15:30:48.89		HN			
PBEJ	e P	15:30:30.23		EZ			
	S	15:30:50.46		EN			
PBAR	S	15:30:54.98		HE	0.006	0.5	
PNCL	e P	15:30:33.18		HZ	0.006	0.1	
	S	15:30:57.40		HN			
EVO	e P	15:30:37.46		HZ	0.013	0.1	
	S	15:31:03.57		HE			
PMTG	e P	15:30:45.93		HZ			
	S	15:31:17.15		HN			
PMRV	e P	15:30:49.25		HZ	0.005	0.4	
	S	15:31:24.47		HE			

<b>21-Jun</b>	<b>Ho</b>	<b>16:08:02.3</b>	<b>Distante (NEIC)</b>	<b>MW</b>	<b>5.7</b>		
	<b>Lat</b>	<b>24.291°S</b>	<b>Lon</b>	<b>67.059°W</b>	<b>Prof</b>	<b>180</b>	
	<b>Região: Chile-Argentina Border Region</b>						

<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 pP	16:20:04.69		BZ			
	e S	16:28:40.26		BN			
PMAR	e pP	16:20:04.69		BZ			
	e S	16:28:41.07		B1			
PMPST	e pP	16:20:07.70		BZ			
	e S	16:28:45.93		BN			
PFVI	e P	16:20:03.54		BZ			
	e pP	16:20:45.87		BZ			
	e S	16:30:05.24		BN			
MORF	e P	16:20:05.05		BZ	0.064	1.3	
	e pP	16:20:47.17		BZ			
	e S	16:30:07.67		BN			
PTEO	e P	16:20:05.75		SZ	0.132	1.3	
	e S	16:30:07.67		SN			
PBDV	e P	16:20:06.90		BZ	0.075	1.4	
	e pP	16:20:49.88		BZ			
	e S	16:30:10.54		BN			
PSES	e P	16:20:07.61		BZ	0.210	1.2	
	e pP	16:20:49.38		BZ			
	e S	16:30:10.94		BN			

GGNV	e pP	16:20:51.89	BZ					21-Jun	Ho 19:33:10.2	Distante (NEIC)	MW 5.6				
PNCL	e P	16:20:07.70	BZ	0.033	1.2				Lat 22.553°S	Lon 174.835°W	Prof 16				
	e pP	16:20:51.39	BZ						Região: Tonga Islands Region						
	e S	16:30:12.26	BN			Est	Fase	P	h:m:s	Dur	Co	Amp	Per		
	e PKKP	16:38:29.07	BZ			PGAV	e PKP		19:53:08.61		BZ				
PCVE	e P	16:20:07.97	BZ	0.037	1.2		e SS		20:17:30.28		LE				
	e S	16:30:12.66	BN				e LR		20:51:50.35		LZ	1.253	20		
MESJ	e P	16:20:07.79	BZ	0.040	1.1	PMOZ	e LR		20:54:15.37		LZ	0.639	18		
	e pP	16:20:52.61	BZ			PBRG	e PKP		19:53:09.58		BZ				
	e S	16:30:12.36	BN			FVIS	e PKP		19:53:11.20		BZ				
PVAQ	e P	16:20:08.23	BZ	0.046	1.4	COI	e PKP		19:53:12.50		BZ				
	e pP	16:20:52.61	BZ			PCAS	e PKP		19:53:13.15		BZ				
PACT	e pP	16:20:50.89	BZ			PSBE	e PKP		19:53:13.80		BZ				
PBEJ	e P	16:20:09.38	SZ	0.041	1.2	PACT	e PKP		19:53:15.10		BZ				
	e pP	16:20:53.97	SZ			PMTG	e PKP		19:53:15.42		BZ				
EVO	e P	16:20:11.24	BZ	0.040	1.1	PMRV	e PKP		19:53:16.07		BZ				
	e pP	16:20:55.33	BZ				e SS		20:17:50.53		LE				
PSBE	A	16:20:14.45	BZ	0.150	1.9		e LR		20:52:25.02		LZ	1.190	20		
	e pP	16:20:56.35	BZ			EVO	e PKP		19:53:16.07		BZ				
	e S	16:30:17.88	BN			PNCL	e PKP		19:53:14.78		BZ				
PMTG	e P	16:20:11.33	BZ	0.120	2.3	MESJ	e PKP		19:53:14.78		BZ				
	e pP	16:20:56.69	BZ			PBEJ	e PKP		19:53:15.42		SZ				
	e S	16:30:18.73	BN			MORF	e PKP		19:53:14.45		BZ				
	e PKKP	16:38:27.77	BZ			PFVI	e PKP		19:53:14.78		BZ				
PBAR	e P	16:20:12.00	BZ	0.033	1.5	PCVE	e PKP		19:53:16.72		BZ				
	e pP	16:20:57.66	BZ			PBAR	e PKP		19:53:14.78		BZ				
	e S	16:30:19.36	BN			PVAQ	e PKP		19:53:15.10		BZ				
	e PKKP	16:38:27.61	BZ				e SS		20:18:07.74		LN				
PCAS	e P	16:20:13.56	BZ	0.088	1.9		e LR		20:52:07.73		LZ	1.077	20		
	e pP	16:20:58.12	BZ			PBDV	e PKP		19:53:15.10		BZ				
	e S	16:30:21.05	BN												
PMRV	e P	16:20:14.02	BZ	0.056	1.4	21-Jun	Ho 20:48:42.7				ML 2.3				
	e pP	16:21:01.30	BZ				Lat 42.078°N		Lon 07.265°W		Prof 19				
	e S	16:30:24.23	BN				Região: NW Vinhais				Rms 0.5				
	e PKKP	16:38:25.52	BZ				AxMax 2.4	AxMin 2.1	Ang 85		ErrZ 3				
PCBR	e P	16:20:15.43	SZ	0.071	1.5	Est	Fase	P	h:m:s	Dur	Co	Amp	Per		
	e pP	16:21:00.84	SZ			PBRG	e Pg		20:48:51.69		HZ	0.142	0.1		
	e S	16:30:25.50	SN				e Sg		20:48:58.25		HN				
	e PKKP	16:38:25.21	SZ			PCAB	i Pg	c	20:48:55.70		EZ	0.174	0.3		
FVIS	e pP	16:21:02.43	BZ				i Sg		20:49:05.12		EE				
	e S	16:30:30.57	BN			PGAV	e P		20:48:56.83		HZ	0.086	0.2		
	e PKKP	16:38:24.71	BZ				e S		20:49:07.20		HN				
PVRL	e P	16:20:19.47	SZ	0.123	1.3	PVRL	e P		20:48:58.55		SZ	0.113	0.1		
	e pP	16:21:05.61	SZ				e S		20:49:10.19		SN				
POLO	e P	16:20:19.16	BZ	0.043	1.5	PVIS	e Pn		20:49:06.54		HZ	0.052	0.1		
	e pP	16:21:05.38	BZ				e Pg		20:49:08.82		HZ				
	e S	16:30:33.11	BN				e Sg		20:49:28.21		HE				
	e PKKP	16:38:24.26	BZ			PCAS	e Pn		20:49:18.51		HZ	0.009	0.3		
PCAB	e P	16:20:19.47	SZ	0.096	2.2		e Sg		20:49:52.84		HE				
PGAV	e P	16:20:19.63	BZ	0.083	1.6	PCBR	e Pn		20:49:17.46		EZ	0.009	0.4		
	e pP	16:21:05.16	BZ				e Sn		20:49:43.84		EN				
	e S	16:30:36.50	BN				e Sg		20:49:53.76		EE				
PBRG	e P	16:20:23.67	BZ	0.089	0.9	PMRV	e Pn		20:49:23.22		HZ	0.007	0.5		
	e pP	16:21:09.47	BZ				e Pg		20:49:29.79		HZ				
	e S	16:30:44.75	BN				e Sn		20:49:54.08		HE				
							e Sg		20:50:05.85		HE				
21-Jun	Ho 18:23:39.7				ML 1.1	PSBE	e Sn		20:49:58.32		HN				
	Lat 36.564°N	Lon 08.087°W			Prof 14	PMTG	e Pn		20:49:29.98		HZ	0.004	0.8		
	Região: SW Faro				Rms 0.4		e Sn		20:50:03.87		HE				
	AxMax 7.6	AxMin 5.8	Ang 161		ErrZ 9		e Sg		20:50:19.96		HE				
Est	Fase	P	h:m:s	Dur	Co	Amp	Per	PBAR	e Pn		HZ	0.003	0.4		
PBDV	e P		18:23:52.69		HZ	0.002	0.2		e Sn		20:50:23.66		HN		
	e S		18:24:02.27		HN				e Sg		20:50:43.71		HE		
PFVI	e P		18:23:54.89		HZ	0.004	0.8	PNCL	e Pn		20:49:43.23		HZ	0.002	0.6
	e S		18:24:05.46		HE				e Sn		20:50:27.57		HN		
MORF	e P		18:23:55.04		HZ	0.002	0.1	MESJ	e Pn		20:49:46.33		HZ		
	e S		18:24:07.31		HE										
PVAQ	e P		18:23:55.63		HZ	0.003	0.2	21-Jun	Ho 21:13:32.6	Distante (NEIC)	MW 6.1				
	e S		18:24:07.20		HE				Lat 17.796°S	Lon 168.056°E	Prof 28				
PCVE	e S		18:24:13.05		HN				Região: Vanuatu Islands						
MESJ	Sg		18:24:20.32		HE		Est	Fase	P	h:m:s	Dur	Co	Amp	Per	
PNCL	Sg		18:24:28.27		HE		PBRG	e PKPdf		21:33:21.86		BZ			
PBAR	Sg		18:24:35.55		HE			e PKPab		21:33:49.23		BZ			
							PGAV	e PKPdf		21:33:22.47		BZ			

PCAB	e PKPdf	21:33:23.08	SZ					PBEJ	e S	21:48:09.36	EN	0.002	0.2
	e PKPab	21:33:50.96	SZ					EVO	e Sn	21:48:19.71	HE	0.002	0.8
PVRL	e PKPdf	21:33:23.48	SZ					PBAR	e Pg	21:48:06.78	HZ	0.001	0.3
	e PKPab	21:33:51.95	SZ						e Sn	21:48:25.03	HE		
PVIS	e PKPdf	21:33:23.89	BZ					PMTG	e Sn	21:48:33.72	HN	0.001	0.1
	e PKPab	21:33:54.79	BZ										
COI	e PKPdf	21:33:24.90	BZ					<b>21-Jun</b>	<b>Ho</b>	<b>22:34:34.0</b>		<b>ML 1.5</b>	
	e PKPab	21:33:56.53	BZ						<b>Lat</b>	<b>36.530°N</b>	<b>Lon</b>	<b>09.868°W</b>	<b>Prof 32</b>
PCAS	e PKPdf	21:33:24.90	BZ						<b>Região:</b>	<b>SW Cabo S.Vicente</b>		<b>Rms 0.6</b>	
	e PKPab	21:33:57.76	BZ						<b>AxMax</b>	<b>9.6</b>	<b>AxMin</b>	<b>5.7</b>	<b>Ang 68</b>
PCBR	e PKPdf	21:33:24.90	SZ									<b>ErrZ 10</b>	
	e PKPab	21:33:58.13	SZ					<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PMRV	e PKPdf	21:33:25.51	BZ					PFVI	e P	c 22:34:50.62		HZ	0.005 0.6
	e PKPab	21:33:58.75	BZ						e S	22:35:03.16		HN	
	e PP	21:37:41.92	LZ					MORF	e P	22:34:53.79		HZ	0.003 0.4
	e LR	22:28:07.95	LZ	3.197	20				e S	22:35:08.37		HE	
PSBE	e PKPdf	21:33:25.92	BZ					PTEO	e P	22:34:55.58		EZ	0.003 0.5
	e PKPab	21:33:59.62	BZ						e S	22:35:11.33		EE	
PMTG	e PKPdf	21:33:25.72	BZ					PBDV	e P	c 22:35:00.36		HZ	
	e PKPab	21:34:01.22	BZ						e S	22:35:19.75		HN	
EVO	e PKPdf	21:33:26.53	BZ					PCVE	e P	22:35:02.13		HZ	0.002 0.5
	e PKPab	21:34:03.57	BZ						e S	22:35:22.94		HN	
PBAR	e PKPdf	21:33:27.14	BZ					MESJ	e P	22:35:02.14		HZ	0.002 0.8
	e PKPab	21:34:04.69	BZ						e S	22:35:23.30		HE	
PSSES	e PKPdf	21:33:27.14	BZ					PNCL	e P	22:35:02.82		HZ	0.002 0.3
	e PKPab	21:34:05.18	BZ						e S	22:35:24.16		HE	
PBEJ	e PKPdf	21:33:27.75	SZ					PVAQ	e P	22:35:03.37		HZ	0.001 0.5
	e PKPab	21:34:06.29	SZ						e S	22:35:24.72		HE	
PNCL	e PKPdf	21:33:27.14	BZ					PSSES	e P	22:35:04.28		HZ	
	e PKPab	21:34:05.80	BZ						e S	22:35:26.30		HE	
MESJ	e PKPdf	21:33:27.75	BZ					PMAFR	e P	22:35:10.34		HZ	0.004 0.3
	e PKPab	21:34:07.53	BZ						e S	22:35:38.51		HN	
PCVE	e PKPdf	21:33:27.75	BZ					EVO	e S	22:35:37.44		HE	0.003 0.4
	e PKPab	21:34:08.02	BZ					PBAR	e P	22:35:15.35		HZ	0.000 0.1
PTEO	e PKPdf	21:33:28.15	SZ						e S	22:35:46.75		HN	
	e PKPab	21:34:09.63	SZ					PMTG	e P	22:35:16.09		HZ	0.001 0.1
PVAQ	e PKPdf	21:33:28.36	BZ						e S	22:35:46.93		HE	
	e PKPab	21:34:09.01	BZ					PMRV	e S	22:36:02.40		HN	0.001 0.1
	e PP	21:37:52.86	LZ										
	e LR	22:29:16.30	LZ	4.194	22			<b>21-Jun</b>	<b>Ho</b>	<b>23:34:34.8</b>		<b>ML 0.7</b>	
PBDV	e PKPdf	21:33:28.56	BZ						<b>Lat</b>	<b>36.743°N</b>	<b>Lon</b>	<b>08.251°W</b>	<b>Prof 3</b>
	e PKPab	21:34:10.25	BZ						<b>Região:</b>	<b>S Albufeira</b>		<b>Rms 0.3</b>	
MORF	e PKPdf	21:33:28.56	BZ						<b>AxMax</b>	<b>8.3</b>	<b>AxMin</b>	<b>4.1</b>	<b>Ang 170</b>
	e PKPab	21:34:09.76	BZ									<b>ErrZ 7</b>	
PFVI	e PKPdf	21:33:28.56	BZ					<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	e PKPab	21:34:10.74	BZ					PBDV	e P	23:34:45.41		HZ	0.001 0.2
	e PKPab	21:34:10.74	BZ						e S	23:34:53.16		HE	
PMPST	e PKPdf	21:33:33.18	BZ					PFVI	e P	23:34:45.77		HZ	0.003 0.4
	e PKPab	21:33:33.23	SZ						e S	23:34:54.39		HE	
PMOZ	e PKPdf	21:33:33.33	BZ					MORF	e P	23:34:46.50		HZ	0.002 0.1
	e PKPab	21:34:27.18	BZ						e S	23:34:55.25		HE	
	e PP	21:38:16.58	LZ					PVAQ	e P	23:34:48.99		HZ	0.001 0.8
	e LR	22:34:55.41	LZ	2.881	20				e S	23:34:59.52		HN	
PMSOL	e PKPdf	21:33:34.29	SZ					PCVE	e S	23:35:01.99		HN	
	e PKPab	21:34:28.16	SZ					PNCL	e S	23:35:17.70		HN	0.002 0.6
PMAR	e PKPdf	21:33:33.84	BZ										
	e PKPab	21:34:27.77	BZ					<b>22-Jun</b>	<b>Ho</b>	<b>00:44:29.6</b>		<b>ML 1.4</b>	
									<b>Lat</b>	<b>36.476°N</b>	<b>Lon</b>	<b>11.427°W</b>	<b>Prof 33*</b>
									<b>Região:</b>	<b>Gorringe</b>		<b>Rms 0.3</b>	
									<b>AxMax</b>	<b>7.7</b>	<b>AxMin</b>	<b>3.7</b>	<b>Ang 98</b>
												<b>ErrZ 0</b>	
<b>21-Jun</b>	<b>Ho</b>	<b>21:47:39.8</b>						<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	<b>Lat</b>	<b>37.311°N</b>	<b>Lon</b>	<b>08.556°W</b>				PFVI	e P	00:45:01.83		HZ	0.001 0.1
	<b>Região:</b>	<b>SE Monchique</b>							e S	00:45:26.32		HN	
	<b>AxMax</b>	<b>4.2</b>	<b>AxMin</b>	<b>3.0</b>	<b>Ang</b>	<b>141</b>		MORF	e P	00:45:04.57		HZ	0.001 0.1
									e S	00:45:31.56		HE	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		PSSES	e S	00:45:38.37		HN	
MORF	i Pg	c 21:47:41.54		HZ	0.037	0.1		PNCL	e P	00:45:10.95		HZ	0.001 0.8
	i Sg	21:47:43.24		HE					e S	00:45:42.19		HN	
PTEO	i Pg	d 21:47:44.75		EZ	0.005	0.9		MESJ	e S	00:45:43.97		HE	
	e Sg	21:47:48.48		EN				PBDV	e P	00:45:12.12		HZ	
PFVI	i Pg	c 21:47:44.81		HZ	0.004	0.4			e S	00:45:43.78		HN	
	e Sg	21:47:48.52		HN				PMAFR	e S	00:45:46.51		HE	
PBDV	e Pg	21:47:49.11		HZ	0.002	0.2		PVAQ	e P	00:45:14.90		HZ	0.001 1.0
	e Sg	21:47:55.68		HN					e S	00:45:49.50		HE	
PCVE	e Pg	21:47:49.54		HZ	0.002	0.4		EVO	e S	00:45:56.78		HN	
	e Sg	21:47:56.04		HE				PMTG	e S	00:46:02.03		HN	
MESJ	e Pg	21:47:51.06		HZ	0.001	0.3		PBAR	e P	00:45:25.97		HZ	
	e Sg	21:47:57.19		HE					e S	00:46:08.20		HE	
PVAQ	e Pg	21:47:52.18		HZ	0.003	0.3		PMRV	e P	00:45:31.66		HZ	
	e Sg	21:48:00.95		HE					e S	00:46:18.02		HE	
PNCL	e Pg	21:47:54.48		HZ	0.004	0.2							
	e Sg	21:48:04.42		HN									

<b>22-Jun</b>							
<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 P	01:44:27.63		HZ	0.002	0.3	
	e S	01:45:07.43		HN			
PMRV	e P	01:44:48.39		HZ	0.001	0.6	
	e S	01:45:43.82		HE			
PFVI	e S	01:45:03.73		HE	0.002	0.1	
PSES	e S	01:45:04.38		HE	0.005	0.1	
PTEO	e S	01:45:06.30		EE			
PMAFR	e S	01:45:07.82		HE			
PNCL	e S	01:45:12.52		HN	0.001	0.3	
MESJ	e S	01:45:16.35		HE			
PCVE	e S	01:45:19.65		HN			
PBDV	e S	01:45:21.51		HE	0.001	0.1	
EVO	e S	01:45:24.33		HE	0.002	0.5	
PMTG	e S	01:45:25.73		HN			
PVAQ	e S	01:45:26.03		HE	0.002	0.8	
PBAR	e S	01:45:40.73		HE	0.001	0.8	

<b>22-Jun Ho 01:54:37.1 ML 2.3</b>							
<b>Lat 37.860°N Lon 03.236°W</b>				<b>Prof 13</b>			
<b>Região: NW Almeria (ESP)</b>				<b>Rms 0.4</b>			
<b>AxMax 1.6 AxMin 1.3 Ang 160 ErrZ 3</b>							
<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	01:55:22.82		HZ	0.007	0.6	
	e Sn	01:55:58.57		HE			
	e Sg	01:56:09.80		HE			
PVAQ	e Pn	01:55:31.33		HZ	0.006	0.4	
	e Sn	01:56:11.96		HN			
	e Sg	01:56:28.82		HE			
PMRV	e Pn	01:55:32.25		HZ	0.009	0.5	
	e Pg	01:55:43.37		HZ			
	e Sg	01:56:29.54		HE			
PBEJ	e Sg	01:56:29.58		EN	0.004	0.4	
PBDV	e Sg	01:56:33.77		HN	0.005	0.5	
PCVE	e Sg	01:56:36.85		HN	0.004	0.4	
EVO	e Sn	01:56:18.28		HN	0.006	0.4	
	e Sg	01:56:35.58		HN			
PCBR	e Pn	01:55:35.43		EZ	0.006	0.6	
	e Sn	01:56:19.30		EE			
	e Sg	01:56:40.12		EN			
MESJ	e Sn	01:56:20.70		HN	0.004	0.3	
PMTG	e Sn	01:56:23.76		HE	0.007	0.5	
	e Sg	01:56:44.91		HN			
PNCL	e Sg	01:56:47.26		HN	0.003	0.6	
PTEO	e Sn	01:56:31.72		EE	0.005	0.6	
	e Sg	01:56:53.55		EE			
PFVI	e Sn	01:56:34.29		HN	0.004	0.6	
	e Sg	01:56:56.57		HE			
PVIS	e Pn	01:55:45.92		HZ	0.003	0.9	
	e Sg	01:57:01.70		HE			
PCAS	e Sn	01:56:38.34		HN	0.005	0.4	
	e Sg	01:57:01.97		HN			

<b>22-Jun</b>							
<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	03:51:02.96		HN	0.001	0.6	
PMRV	e Sg	03:51:25.42		HN			

<b>22-Jun Ho 11:31:20.2 ML 2.3</b>							
<b>Lat 35.072°N Lon 05.031°W</b>				<b>Prof 32</b>			
<b>Região: SE Tetuan (MARR)</b>				<b>Rms 0.4</b>			
<b>AxMax 4.9 AxMin 3.1 Ang 79 ErrZ 9</b>							
<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	11:32:08.07		HZ	0.013	0.2	
	e S	11:32:42.57		HE			
PBDV	e P	11:32:07.75		HZ	0.007	0.3	
	e S	11:32:42.69		HN			
PBAR	e P	11:32:11.93		HZ	0.009	0.4	
	e S	11:32:49.69		HE			
PCVE	e P	11:32:12.72		HZ	0.006	0.2	
	e S	11:32:50.82		HN			
MORF	e P	11:32:15.89		HZ	0.008	0.1	
	e S	11:32:54.62		HE			
PFVI	e S	11:32:55.41		HN	0.007	0.6	
PBEJ	e S	11:32:55.52		EN	0.005	0.3	

MESJ	e P	11:32:16.21		HZ	0.006	0.2	
	e S	11:32:56.47		HE			
PTEO	e P	11:32:17.63		EZ	0.005	0.3	
	e S	11:32:59.70		EN			
PNCL	e P	11:32:21.10		HZ	0.005	0.1	
	e S	11:33:05.59		HE			
EVO	e S	11:33:07.18		HN	0.009	0.2	
PMRV	e P	11:32:29.23		HZ	0.002	0.3	
	e S	11:33:19.29		HN			
PMTG	e P	11:32:29.06		HZ	0.003	0.5	
	e S	11:33:19.93		HE			
PACT	e S	11:33:22.56		BN			
PCBR	e P	11:32:34.93		EZ	0.002	0.4	
	e S	11:33:28.77		EN			
PMAFR	e S	11:33:31.30		HE			
PSBE	e P	11:32:38.43		HZ			
PCAS	e S	11:33:41.56		HN			
PVIS	e S	11:33:53.47		HN			

<b>22-Jun Ho 11:34:25.2 ML 2.1</b>							
<b>Lat 37.081°N Lon 08.604°W</b>				<b>Prof 5*</b>			
<b>Região: SE Lagos</b>				<b>Rms 0.3</b>			
<b>AxMax 2.1 AxMin 1.7 Ang 5 ErrZ 0</b>							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PLAGO	i Pg	d 11:34:26.84		HZ	1.642	0.1	
	e Sg	11:34:28.40		HN			
PFVI	i Pg	d 11:34:28.46		HZ	0.241	0.7	
	e Sg	11:34:30.93		HE			
MORF	i Pg	d 11:34:29.29		HZ	0.174	0.2	
	e Sg	11:34:32.50		HN			
PALJ	e Pg	11:34:30.34		HN			
	e Sg	11:34:34.65		HN			
PALBU	e Pg	c 11:34:30.40		HZ			
	e Sg	11:34:34.30		HN			
PSVI	e Sg	11:34:34.61		HE			
PTEO	e Pg	11:34:33.89		EZ	0.037	0.3	
	e Sg	11:34:40.33		EN			
PBDV	i Pg	c 11:34:35.58		HZ	0.041	0.2	
	e Sg	11:34:43.46		HE			
PCVE	i P	c 11:34:38.36		HZ	0.023	0.2	
	e S	11:34:48.53		HE			
PVAQ	i P	c 11:34:39.32		HZ	0.057	0.2	
	e S	11:34:50.32		HE			
MESJ	e P	11:34:40.13		HZ	0.029	0.2	
	e S	11:34:51.25		HE			
PSINE	e S	11:34:55.10		H2			
PNCL	e P	11:34:44.27		HZ	0.060	0.2	
	e S	11:34:57.79		HN			
PBEJ	e P	11:34:45.52		EZ	0.021	0.2	
	e S	11:35:00.40		EN			
PSES	e P	11:34:50.23		HZ	0.020	0.1	
	e S	11:35:08.05		HN			
EVO	e S	11:35:11.89		HE	0.013	0.1	
PBAR	e Pn	11:34:52.84		HZ	0.010	0.3	
	e Pg	11:34:55.74		HZ			
	e Sg	11:35:17.59		HE			
PACT	e Pg	11:34:56.13		BZ	0.025	0.1	
	e Sg	11:35:18.90		BN			
PMAFR	e Pg	11:35:01.36		HZ	0.015	0.3	
	e Sg	11:35:27.09		HN			
PMTG	e Pn	11:34:57.89		HZ	0.011	0.2	
	e Pg	11:35:01.60		HZ			
	e Sn	11:35:21.29		HN			
	e Sg	11:35:27.27		HE			
PSBE	e Sg	11:35:41.63		HE			
PMRV	e Pn	d 11:35:04.52		HZ	0.008	0.7	
	e Sg	11:35:43.06		HN			
PCBR	e Sn	11:35:44.12		EE	0.005	0.3	
	e Sg	11:35:53.53		EN			
PCAS	e Sn	11:35:46.08		HE	0.004	0.4	
	e Sg	11:35:58.53		HN			
MTE	e Sg	11:36:13.10		HE			
PVIS	e Sg	11:36:20.88		HE			

<b>22-Jun</b>	<b>Ho 19:24:30.4</b>	<b>Distante (NEIC)</b>	<b>MW 5.4</b>				
	<b>Lat 10.030°S</b>	<b>Lon 161.650°E</b>	<b>Prof 43</b>				
	<b>Região: Solomon Islands</b>						
<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	19:44:07.66		BZ			
	e pPKP	19:44:26.42		BZ			
PGAV	e PKP	19:44:08.15		BZ			
	e pPKP	19:44:24.70		BZ			
PCAB	e PKP	19:44:07.67		SZ			
POLO	e PKP	19:44:09.71		BZ			
	e pPKP	19:44:25.91		BZ			
PVRL	e PKP	19:44:09.86		SZ			
	e pPKP	19:44:26.61		SZ			
PVIS	e PKP	19:44:11.28		BZ			
	e pPKP	19:44:27.68		BZ			
MTE	e PKP	19:44:11.93		BZ			
	e pPKP	19:44:28.54		BZ			
COI	e PKP	19:44:13.13		BZ			
PCBR	e PKP	19:44:12.88		SZ			
	e pPKP	19:44:29.31		SZ			
PCAS	e PKP	19:44:13.04		BZ			
PMRV	e PKP	19:44:13.92		BZ			
PSBE	e PKP	19:44:14.70		BZ			
PMTG	e PKP	19:44:14.98		BZ			
	e pPKP	19:44:31.50		BZ			
EVO	e PKP	19:44:16.28		BZ			
	e pPKP	19:44:32.74		BZ			
PBAR	e PKP	19:44:16.34		BZ			
PBEJ	e PKP	19:44:17.53		SZ			
	e pPKP	19:44:33.81		SZ			
PNCL	e PKP	19:44:17.64		BZ			
	e pPKP	19:44:34.09		BZ			
MESJ	e PKP	19:44:18.16		BZ			
PCVE	e PKP	19:44:18.57		BZ			
	e pPKP	19:44:34.96		BZ			
PVAQ	e PKP	19:44:18.61		BZ			
PTEO	e PKP	19:44:19.00		SZ			
PBDV	e PKP	19:44:19.67		BZ			
MORF	e PKP	19:44:19.25		BZ			
PFVI	e PKP	19:44:20.50		BZ			
<b>22-Jun</b>							
<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	20:21:40.08		HZ	0.105	0.4	
	e S	20:21:46.95		HN			
PMSOL	e S	20:21:42.92		SE	0.027	0.6	
PMAR	e S	20:21:43.61		H1	0.021	0.3	
PMPS	e S	20:21:52.42		SE			
<b>22-Jun</b>							
<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	20:50:05.17		HZ	0.001	0.6	
	e Sn	20:50:37.20		HE			
	e Sg	20:50:47.66		HE			
PBAR	e Sn	20:50:28.75		HE	0.002	0.3	
	e Sg	20:50:37.51		HE			
<b>22-Jun</b>	<b>Ho 20:57:43.9</b>	<b>Distante (NEIC)</b>	<b>MW 5.3</b>				
	<b>Lat 04.932°S</b>	<b>Lon 108.355°E</b>	<b>Prof 647</b>				
	<b>Região: Java Sea</b>						
<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	21:15:06.65		BZ			
PVRL	e PKPdf	21:15:08.54		SZ			
POLO	e PKPdf	21:15:08.92		BZ			
MTE	e PKPdf	21:15:08.82		BZ			
PCBR	e PKPdf	21:15:08.79		SZ			
PBAR	e PKPdf	21:15:08.85		BZ			
PMRV	e PKPdf	21:15:08.80		BZ			
PGAV	e PKPdf	21:15:08.87		BZ			
PVIS	e PKPdf	21:15:08.82		BZ			
COI	e PKPdf	21:15:10.39		BZ			
PBEJ	e PKPdf	21:15:10.25		SZ			
PCAS	e PKPdf	21:15:10.05		BZ			
PVAQ	e PKPdf	21:15:10.28		BZ			
PMTG	e PKPdf	21:15:09.95		BZ			
PBDV	e PKPdf	21:15:11.03		BZ			
PCVE	e PKPdf	21:15:10.76		BZ			
MESJ	e PKPdf	21:15:10.90		BZ			

PNCL	e PKPdf	21:15:11.01	BZ
MORF	e PKPdf	21:15:11.99	BZ
PTEO	e PKPdf	21:15:11.91	SZ
PSSES	e PKPdf	21:15:12.19	BZ
PFVI	e PKPdf	21:15:12.04	BZ
PMPST	e PKPdf	21:15:27.51	BZ
PMAR	e PKPdf	21:15:27.75	BZ

<b>22-Jun</b>	<b>Ho 22:37:46.4</b>	<b>Lat 37.438°N</b>	<b>Lon 14.006°W</b>	<b>ML 2.0</b>			
				<b>Prof 27*</b>			
	<b>Região: Josephine</b>						
	<b>AxMax 6.9</b>	<b>AxMin 4.4</b>	<b>Ang 94</b>	<b>Rms 0.4</b>	<b>ErrZ 0</b>		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSSES	e S	22:39:22.71		HN			
PMAR	e P	22:38:41.98		HZ			
	e S	22:39:23.91		HE			
PFVI	e P	22:38:43.43		HZ			
	e S	22:39:26.31		HN			
PTEO	e P	22:38:44.29		EZ			
	e S	22:39:27.50		EN			
MORF	e P	22:38:45.23		HZ	0.002	0.2	
	e S	22:39:29.50		HE			
PNCL	e P	22:38:46.48		HZ	0.001	0.3	
	e S	22:39:32.49		HN			
MESJ	e P	22:38:50.22		HZ	0.001	0.3	
	e S	22:39:38.42		HE			
PCVE	e P	22:38:51.84		HZ			
	e S	22:39:40.97		HN			
PMTG	e S	22:39:43.47		HE	0.001	0.3	
PBDV	e P	22:38:53.91		HZ			
	e S	22:39:44.22		HN			
PVAQ	e P	22:38:56.02		HZ	0.001	0.2	
	e S	22:39:47.46		HN			
PCAS	e S	22:39:48.47		HE	0.002	0.9	
PMRV	e P	22:39:03.15		HZ	0.001	0.4	
	e S	22:40:00.31		HE			
PBAR	e P	22:39:03.56		HZ			
	e S	22:40:01.57		HE			
PCBR	e S	22:40:02.51		EN	0.001	0.5	
PVIS	e S	22:40:05.65		HN			
POLO	e S	22:40:16.08		HE			
PCAB	e S	22:40:18.67		EE			
PGAV	e S	22:40:18.24		HN			

<b>23-Jun</b>	<b>Ho 00:37:48.1</b>	<b>Lat 42.713°N</b>	<b>Lon 07.710°W</b>	<b>ML 1.4</b>			
				<b>Prof 13*</b>			
	<b>Região: SW Lugo (ESP)</b>						
	<b>AxMax 2.3</b>	<b>AxMin 1.6</b>	<b>Ang 97</b>	<b>Rms 0.3</b>	<b>ErrZ 0</b>		
<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	00:38:03.75		HZ	0.007	0.1	
	e S	00:38:15.26		HE			
PCAB	e P	00:38:06.71		EZ	0.007	0.2	
	e S	00:38:20.34		EN			
PBRG	e P	00:38:08.96		HZ	0.002	0.2	
	e S	00:38:23.63		HE			
POLO	e Pn	00:38:12.45		HZ	0.002	0.1	
	e Sg	00:38:29.75		HN			
PVRL	e Pn	00:38:14.30		SZ	0.006	0.2	
	e Sg	00:38:32.82		SE			
PVIS	e Sg	00:38:49.68		HE			
MTE	e Sg	00:38:59.64		HE			

<b>23-Jun</b>	<b>Ho 00:33:39.1</b>	<b>Distante (NEIC)</b>	<b>MW 5.5</b>				
	<b>Lat 10.269°S</b>	<b>Lon 161.118°E</b>	<b>Prof 23</b>				
	<b>Região: Solomon Islands</b>						
<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	00:53:17.99		BZ			
PGAV	e PKP	00:53:19.36		BZ			
PCAB	e PKP	00:53:19.87		SZ			
POLO	e PKP	00:53:20.44		BZ			
PVRL	e PKP	00:53:20.80		SZ			
PVIS	e PKP	00:53:21.76		BZ			
MTE	e PKP	00:53:22.74		BZ			
COI	e PKP	00:53:24.28		BZ			
PCBR	e PKP	00:53:23.56		SZ			
PCAS	e PKP	00:53:23.90		BZ			
PMRV	e PKP	00:53:24.61		BZ			
PSBE	e PKP	00:53:25.26		BZ			



PMTG	e PKP	00:53:25.67	BZ	PMTG	e P	02:04:09.28	BZ	0.040	1.8
EVO	e PKP	00:53:27.03	BZ	PBEJ	e P	02:04:09.83	SZ		
PACT	e PKP	00:53:27.55	BZ		e -	02:05:06.41	SZ		
PBAR	e PKP	00:53:26.84	BZ	EVO	e P	02:04:08.78	BZ	0.024	1.7
PSES	e PKP	00:53:27.99	BZ	PCAS	e P	02:04:09.59	BZ	0.038	1.8
PBEJ	e PKP	00:53:28.61	SZ	COI	e P	02:04:10.84	BZ		
PNCL	e PKP	00:53:28.40	BZ		e -	02:04:38.80	BZ		
MESJ	e PKP	00:53:28.90	BZ	PBAR	e P	02:04:14.17	BZ	0.019	1.9
PCVE	e PKP	00:53:29.03	BZ	PVIS	e P	02:04:13.78	BZ	0.033	1.7
PVAQ	e PKP	00:53:29.27	BZ		e -	02:05:08.86	BZ		
PTEO	e PKP	00:53:29.99	SZ	PMRV	e P	02:04:14.23	BZ	0.029	1.6
PBDV	e PKP	00:53:30.19	BZ		e -	02:05:07.88	BZ		
MORF	e PKP	00:53:30.30	BZ	PCBR	e P	02:04:14.42	SZ	0.025	1.8
PFVI	e PKP	00:53:30.82	BZ	PGAV	e P	02:04:14.42	BZ		

**23-Jun Ho 00:54:59.1 Distante (NEIC) MB 5.1**  
**Lat 10.316°S Lon 161.053°E Prof 38**  
**Região: Solomon Islands**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e PKP	01:14:36.88		BZ		
PGAV	e PKP	01:14:39.44		BZ		
	e LQ	01:46:14.01		LN		
	e LR	01:58:25.39		LZ	0.483	20
POLO	e PKP	01:14:39.59		BZ		
PVRL	e PKP	01:14:40.68		SZ		
PVIS	e PKP	01:14:41.15		BZ		
MTE	e PKP	01:14:41.04		BZ		
	e LQ	01:46:23.90		LE		
	e LR	01:57:37.53		LZ	0.417	20
COI	e PKP	01:14:46.84		BZ		
PCBR	e PKP	01:14:42.55		SZ		
PCAS	e PKP	01:14:43.27		BZ		
PMRV	e PKP	01:14:43.07		BZ		
	e LQ	01:47:06.03		LE		
	e LR	01:58:47.26		LZ	0.679	20
PSBE	e PKP	01:14:43.91		BZ		
PMTG	e PKP	01:14:44.09		BZ		
EVO	e PKP	01:14:45.34		BZ		
PBAR	e PKP	01:14:46.52		BZ		
PBEJ	e PKP	01:14:47.64		SZ		
PNCL	e PKP	01:14:46.81		BZ		
MESJ	e PKP	01:14:47.58		BZ		
PCVE	e PKP	01:14:47.72		BZ		
PVAQ	e PKP	01:14:48.89		BZ		
	e LQ	01:50:45.24		LN		
	e LR	01:58:32.62		LZ	0.841	20
PTEO	e PKP	01:14:48.52		SZ		
PBDV	e PKP	01:14:49.57		BZ		
MORF	e PKP	01:14:49.42		BZ		
PFVI	e PKP	01:14:49.42		BZ		
PMOZ	e LQ	01:52:26.81		LN		
	e LR	01:54:48.86		LZ	0.614	20

**23-Jun Ho 01:54:40.0 Distante (IPMA) MW 5.4**  
**Lat 10.580°N Lon 62.600°W Prof 94**  
**Região: Near Coast of Venezuela**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOZ	e P	02:03:04.85		BZ	0.088	0.7
PMSOL	e P	02:03:03.88		SZ		
PMAR	e P	02:03:11.91		BZ		
PFVI	e P	02:04:03.01		BZ		
	e -	02:05:02.07		BZ		
PSES	e P	02:04:02.84		BZ		
MORF	e P	02:04:04.05		BZ	0.017	0.9
PTEO	e P	02:04:03.85		SZ	0.032	1.7
	e -	02:05:03.59		SZ		
PACT	e P	02:04:05.55		BZ		
PNCL	e P	02:04:05.97		BZ	0.025	1.5
	e -	02:04:42.51		BZ		
MESJ	e P	02:04:07.21		BZ		
	e -	02:05:05.60		BZ		
PSBE	e P	02:04:07.34		BZ	0.044	1.5
PBDV	e P	02:04:07.93		BZ	0.021	1.2
PCVE	e P	02:04:08.03		BZ		
	e -	02:05:05.08		BZ		
PVAQ	e P	02:04:09.74		BZ	0.024	1.6
	e -	02:05:06.27		BZ		

**23-Jun Ho 03:30:01.3 ML 0.7**  
**Lat 37.255°N Lon 07.982°W Prof 18**  
**Região: NE Loulé Rms 0.2**  
**AxMax 3.7 AxMin 2.5 Ang 136 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	i Pg	c 03:30:04.31		HZ	0.006	0.1
	e Sg	03:30:06.59		HN		
PVAQ	e Pg	03:30:06.86		HZ	0.003	0.2
	e Sg	03:30:10.56		HE		
PCVE	e P	03:30:08.67		HZ		
	e S	03:30:14.40		HN		
MORF	e P	03:30:11.32		HZ	0.003	0.4
	e S	03:30:18.51		HE		
MESJ	e P	03:30:12.51		HZ		
	e S	03:30:21.29		HN		
PTEO	e P	03:30:14.04		EZ		
	e S	03:30:22.22		EE		
PFVI	e P	03:30:13.63		HZ		
	e S	03:30:23.70		HE		
PBEJ	e S	03:30:24.12		EE		
PNCL	e P	03:30:18.97		HZ	0.002	0.2
	e S	03:30:31.13		HN		
PBAR	e S	03:30:38.86		HE		
EVO	e S	03:30:40.89		HN		

**23-Jun Ho 06:18:15.7 ML 1.7**  
**Lat 37.300°N Lon 08.565°W Prof 12**  
**Região: SW Monchique Rms 0.3**  
**AxMax 2.6 AxMin 2.1 Ang 127 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
MORF	i Pg	c 06:18:17.96		HZ	0.215	0.1
	e Sg	06:18:19.97		HE		
PFVI	e Pg	c 06:18:20.95		HZ	0.060	0.1
	e Sg	06:18:24.69		HN		
PTEO	i Pg	d 06:18:21.17		EZ	0.029	0.2
	e Sg	06:18:25.03		EN		
PBDV	e P	06:18:25.02		HZ	0.022	0.2
	e S	06:18:32.21		HN		
PCVE	e P	06:18:25.95		HZ	0.010	0.1
	e S	06:18:32.54		HN		
MESJ	e P	06:18:27.23		HZ	0.012	0.2
	e S	06:18:34.91		HE		
PVAQ	e P	06:18:28.30		HZ	0.024	0.1
	e S	06:18:36.82		HE		
PNCL	e P	06:18:30.53		HZ	0.019	0.3
	e S	06:18:40.96		HN		
PBEJ	e P	06:18:32.93		EZ	0.009	0.2
	e S	06:18:44.89		EN		
PSES	e P	06:18:34.88		HZ		
	e S	06:18:52.72		HE		
EVO	e P	06:18:37.89		HZ		
	e S	06:18:54.99		HN		
PACT	e Pn	06:18:44.35		BZ		
	e Sn	06:19:03.09		BE		
PBAR	e Pn	06:18:42.44		HZ	0.004	0.1
	e Sn	06:18:59.72		HN		
PMAFR	e Pn	06:18:48.04		HZ		
	e Sn	06:19:05.92		HE		

PMTG	e Pn	06:18:44.72	HZ	0.004	0.4
	e Sn	06:19:05.03	HE		
	e Sg	06:19:10.56	HE		
PMRV	e Pn	06:18:51.76	HZ	0.002	0.4
	e Sn	06:19:17.99	HN		

### 23-Jun

<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	06:29:51.90		HZ	0.015	0.6
	e S	06:30:44.52		HE		
PMAR	e S	06:30:42.60		H2		
PMPs	e S	06:30:47.51		SE		
PMPST	e S	06:30:47.87		HN		

<b>23-Jun</b>	<b>Ho</b>	<b>11:25:50.8</b>	<b>ML</b>	<b>2.0</b>
	<b>Lat</b>	<b>42.029°N</b>	<b>Lon</b>	<b>08.054°W</b>
	<b>Região:</b>	<b>SE Melgaço</b>	<b>Prof</b>	<b>15</b>
	<b>AxMax</b>	<b>3.2</b>	<b>AxMin</b>	<b>2.2</b>
	<b>Ang</b>	<b>86</b>	<b>ErrZ</b>	<b>4</b>

<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	11:25:54.91		HZ	0.093	0.1
	e Sg	11:25:58.17		HN		
PCAB	i Pg	11:25:57.09		EZ	0.203	0.2
	e Sg	11:26:01.80		EN		
POLO	e P	11:26:03.30		HZ	0.010	0.2
	e S	11:26:12.31		HN		
PVRL	e P	11:26:03.66		SZ	0.044	0.1
	e S	11:26:15.76		SE		
PBRG	e P	11:26:09.25		HZ	0.014	0.3
	e S	11:26:22.29		HE		
PVIS	e P	11:26:13.85		HZ	0.020	0.1
	e S	11:26:30.92		HE		
MTE	e Sg	11:26:41.52		HN	0.009	0.5
PCAS	e Pg	11:26:27.00		HZ		
	e Sg	11:26:52.26		HE		
PCBR	e Sg	11:26:59.67		EE		
PMRV	e Sg	11:27:12.36		HE		

<b>23-Jun</b>	<b>Ho</b>	<b>14:08:53.2</b>	<b>ML</b>	<b>1.6</b>
	<b>Lat</b>	<b>36.546°N</b>	<b>Lon</b>	<b>07.921°W</b>
	<b>Região:</b>	<b>Golfo de Cádiz</b>	<b>Prof</b>	<b>9*</b>
	<b>AxMax</b>	<b>6.7</b>	<b>AxMin</b>	<b>5.6</b>
	<b>Ang</b>	<b>138</b>	<b>ErrZ</b>	<b>0</b>

<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	14:09:05.82		HZ	0.008	0.1
	e S	14:09:16.06		HE		
PVAQ	e P	14:09:08.87		HZ	0.021	0.1
	e S	14:09:20.74		HN		
PFVI	e P	14:09:09.57		HZ	0.006	0.3
	e S	14:09:22.90		HN		
MORF	e P	14:09:10.33		HZ	0.010	0.1
	e S	14:09:23.54		HN		
PCVE	e P	14:09:12.96		HZ	0.005	0.3
	e S	14:09:26.93		HN		
PTEO	e P	14:09:14.46		EZ		
	e S	14:09:30.36		EN		
MESJ	e P	14:09:16.61		HZ	0.004	0.2
	e S	14:09:33.50		HN		
PNCL	e Pn	14:09:21.58		HZ	0.002	0.1
	e Sg	14:09:43.51		HN		
PBAR	e Pn	14:09:22.32		HZ	0.002	0.1
	e Sn	14:09:42.22		HE		
	e Sg	14:09:46.24		HN		
PMTG	e Sn	14:10:01.49		HE		
	e Sg	14:10:12.22		HE		

<b>23-Jun</b>	<b>Ho</b>	<b>17:21:15.3</b>	<b>ML</b>	<b>0.6</b>
	<b>Lat</b>	<b>37.321°N</b>	<b>Lon</b>	<b>08.573°W</b>
	<b>Região:</b>	<b>NW Monchique</b>	<b>Prof</b>	<b>16</b>
	<b>AxMax</b>	<b>2.5</b>	<b>AxMin</b>	<b>2.4</b>
	<b>Ang</b>	<b>75</b>	<b>ErrZ</b>	<b>6</b>

<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	17:21:18.08		HZ	0.012	0.1
	e Sg	17:21:20.47		HE		
PTEO	e Pg	17:21:20.67		EZ	0.002	0.1
	e Sg	17:21:24.26		EN		
PFVI	e Pg	17:21:20.58		HZ	0.005	0.4
	e Sg	17:21:25.10		HE		
PBDV	e P	17:21:25.05		HZ		
	e S	17:21:31.88		HN		

PCVE	e P	17:21:25.10	HZ		
	e S	17:21:31.77	HE		
MESJ	e P	17:21:26.49	HZ		
	e S	17:21:34.26	HE		
PVAQ	e P	17:21:27.70	HZ	0.001	0.1
	e S	17:21:36.17	HE		
PNCL	e P	17:21:29.86	HZ	0.002	0.2
	e S	17:21:39.93	HE		

<b>23-Jun</b>	<b>Ho</b>	<b>19:10:17.0</b>	<b>ML</b>	<b>1.0</b>
	<b>Lat</b>	<b>38.365°N</b>	<b>Lon</b>	<b>08.002°W</b>
	<b>Região:</b>	<b>N Viana do Alentejo</b>	<b>Prof</b>	<b>1*</b>
	<b>AxMax</b>	<b>4.0</b>	<b>AxMin</b>	<b>1.8</b>
	<b>Ang</b>	<b>94</b>	<b>ErrZ</b>	<b>0</b>

<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	19:10:19.77		HZ	0.078	0.1
	e Sg	19:10:22.02		HE		
PBEJ	i Pg	19:10:23.34		EZ	0.008	0.1
	e Sg	19:10:28.32		EN		
PNCL	e Pg	19:10:25.90		HZ	0.003	0.4
	e Sg	19:10:32.52		HN		
MESJ	e P	19:10:27.11		HZ	0.003	0.2
	e S	19:10:34.18		HE		
PMTG	e P	19:10:30.54		HZ		
	e S	19:10:40.05		HN		
PCVE	e P	19:10:31.23		HZ		
	e S	19:10:40.09		HE		
PBAR	e P	19:10:31.78		HZ	0.003	0.6
	e S	19:10:42.24		HN		
PVAQ	e P	19:10:36.04		HZ	0.002	0.5
	e S	19:10:47.20		HE		
PTEO	e S	19:10:48.71		EN	0.002	0.6
PBDV	e S	19:10:52.27		HE	0.001	0.2
PMAFR	e S	19:10:55.23		HE		
PMRV	e P	19:10:38.42		HZ	0.002	0.7
	e S	19:10:53.49		HN		
MORF	e P	19:10:39.27		HZ	0.002	0.2
	e S	19:10:54.46		HN		
PSBE	e S	19:10:59.02		HN		
PFVI	e Pn	19:10:42.86		HZ		
	e Sg	19:11:00.17		HN		

<b>23-Jun</b>	<b>Ho</b>	<b>19:45:45.6</b>	<b>Distante (NEIC)</b>	<b>MB</b>	<b>4.9</b>
	<b>Lat</b>	<b>12.973°S</b>	<b>Lon</b>	<b>45.556°E</b>	<b>Prof</b>
	<b>Região:</b>	<b>Northwest of Madagascar</b>	<b>10</b>		

<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	19:57:02.92		BZ		
PVAQ	e LQ	20:26:07.38		LN		
	A	20:30:34.74		LZ	0.275	20
PBEJ	e P	19:57:06.14		SZ		
	e -	19:57:15.13		SZ		
MESJ	e P	19:57:06.97		BZ		
PTEO	e -	19:57:16.73		SZ		
EVO	e P	19:57:08.88		BZ		
PMRV	e P	19:57:08.28		BZ		
	e -	19:57:17.56		BZ		
	e LQ	20:23:41.43		LE		
	e LR	20:26:34.70		LZ	0.275	16
PSSES	e -	19:57:22.27		BZ		
MTE	e -	19:57:21.86		BZ		
	e SS	20:11:24.76		LE		
	e LQ	20:22:13.45		LN		
	e LR	20:26:08.50		LZ	0.465	18
PVIS	e -	19:57:24.43		BZ		
POLO	e -	19:57:26.85		BZ		
	e LR	20:24:42.26		LZ	0.188	20
PGAV	e LQ	20:23:32.63		LN		
	A	20:32:32.42		LZ	0.276	18
PMOZ	A	20:31:01.21		LZ	0.225	18

<b>24-Jun</b>	<b>Ho</b>	<b>01:23:04.6</b>	<b>ML</b>	<b>0.9</b>
	<b>Lat</b>	<b>38.688°N</b>	<b>Lon</b>	<b>08.270°W</b>
	<b>Região:</b>	<b>NW Montemor-o-Novo</b>	<b>Prof</b>	<b>2*</b>
	<b>AxMax</b>	<b>2.4</b>	<b>AxMin</b>	<b>1.5</b>
	<b>Ang</b>	<b>86</b>	<b>ErrZ</b>	<b>0</b>

<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	01:23:09.43		HZ	0.006	0.1
	e Sg	01:23:13.34		HE		
PMTG	e Pg	01:23:11.38		HZ	0.006	0.3
	e Sg	01:23:16.51		HN		

PACT	e Pg	d	01:23:12.97	BZ	0.007	0.4
	e Sg		01:23:19.10	BN		
PNCL	e Pg		01:23:15.60	HZ	0.002	0.4
	e Sg		01:23:23.84	HN		
PSES	e Sg		01:23:26.91	HE		
PBEJ	e S		01:23:27.58	EN	0.002	0.4
PMAFR	e P		01:23:19.99	HZ	0.005	0.6
	e S		01:23:30.91	HN		
MESJ	e P		01:23:20.19	HZ	0.002	0.4
	e S		01:23:31.33	HN		
PSBE	e P		01:23:21.74	HZ	0.001	0.2
	e S		01:23:34.17	HN		
PMRV	e P		01:23:23.27	HZ	0.001	0.2
	e S		01:23:36.50	HN		
PCVE	e P		01:23:25.10	HZ	0.001	0.3
	e S		01:23:38.53	HE		
PBAR	e P		01:23:25.21	HZ	0.001	0.3
	e S		01:23:39.12	HE		
PTEO	e P		01:23:26.49	EZ	0.001	0.1
	e S		01:23:42.38	EN		
PCBR	e P		01:23:28.56	EZ	0.001	0.3
	e S		01:23:45.51	EE		
PVAQ	e S		01:23:46.65	HE	0.002	0.5
PCAS	e P		01:23:29.83	HZ		
	e S		01:23:48.14	HN		
MORF	e P	c	01:23:30.43	HZ	0.002	0.3
	S		01:23:48.65	HN		
PBDV	S		01:23:50.16	HE	0.002	1.0
MTE	e Sg		01:24:01.33	HN		

<b>24-Jun Ho 05:01:48.8 Distante (NEIC) MW 4.8</b>						
<b>Lat 24.234°S Lon 66.933°W Prof 181</b>						
<b>Região: Salta Province, Argentina</b>						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSES	e P	05:13:52.76		BZ		
PCVE	e PcP	05:13:55.76		BZ		
MESJ	e PcP	05:13:56.40		BZ		
PSBE	e PcP	05:14:02.26		BZ		
PMTG	e PcP	05:13:59.85		BZ		
PBAR	e PcP	05:14:02.73		BZ		
PCAS	e PcP	05:14:03.94		BZ		
PCBR	e PcP	05:14:06.05		SZ		
MTE	e P	05:14:01.46		BZ		
	e PcP	05:14:05.42		BZ		
PBRG	e PcP	05:14:11.66		BZ		

<b>24-Jun Ho 07:12:42.3 ML 1.4</b>						
<b>Lat 36.444°N Lon 09.704°W Prof 32*</b>						
<b>Região: SW Cabo S.Vicente</b>						
<b>Rms 0.4</b>						
<b>AxMax 8.8 AxMin 7.4 Ang 83 ErrZ 0</b>						
<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	07:12:59.24		HZ	0.004	0.1
	e S	07:13:10.95		HN		
MORF	e P	07:13:01.87		HZ	0.005	0.1
	e S	07:13:15.99		HN		
PTEO	e P	07:13:02.85		EZ	0.003	0.4
	e S	07:13:19.54		EE		
PBDV	e S	07:13:26.34		HN	0.001	0.4
PCVE	e S	07:13:30.17		HN	0.002	0.4
MESJ	e P	07:13:09.64		HZ	0.002	0.3
	e S	07:13:31.10		HE		
PVAQ	e P	07:13:10.78		HZ	0.002	0.1
	e S	07:13:31.63		HE		
PNCL	e P	07:13:11.20		HZ	0.002	0.1
	e S	07:13:32.41		HE		
PSES	e S	07:13:36.56		HN		
PBEJ	e S	07:13:39.27		EE		
EVO	e S	07:13:46.48		HN	0.003	0.1
PMAFR	e S	07:13:48.04		HN		
PBAR	e S	07:13:53.25		HE	0.001	0.6
PMTG	e P	07:13:24.50		HZ	0.001	0.3
	e S	07:13:55.56		HE		
PMRV	e P	07:13:32.94		HZ	0.001	0.2
	e S	07:14:10.28		HN		

<b>24-Jun Ho 15:09:34.3 Distante (NEIC) MW 5.1</b>						
<b>Lat 22.664°S Lon 176.350°W Prof 78</b>						
<b>Região: South of Fiji Islands</b>						
<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 PKPab	15:29:57.00		BZ		
PCAB	e PKPab	15:29:58.80		SZ		
POLO	e PKPab	15:30:00.18		BZ		
PBRG	e PKPab	15:30:00.51		BZ		
PVRL	e PKPab	15:30:00.91		SZ		
PVIS	e PKPab	15:30:02.71		BZ		
PCAS	e PKPab	15:30:03.61		BZ		
MTE	e PKPab	15:30:04.28		BZ		
PSBE	e PKPab	15:30:05.91		BZ		
PMTG	e PKPab	15:30:07.54		BZ		
PMRV	e PKPab	15:30:07.61		BZ		
EVO	e PKPab	15:30:10.11		BZ		
PNCL	e PKPdf	15:29:24.82		BZ		
	e PKPab	15:30:10.42		BZ		
MESJ	e PKPdf	15:29:27.63		BZ		
PCVE	e PKPab	15:30:12.90		BZ		
PBAR	e PKPab	15:30:13.37		BZ		
PVAQ	e PKPab	15:30:15.12		BZ		
PBDV	e PKPdf	15:29:29.12		BZ		

<b>24-Jun Ho 15:59:07.8 ML 0.3</b>						
<b>Lat 37.346°N Lon 08.810°W Prof 1*</b>						
<b>Região: N Aljezur</b>						
<b>Rms 0.2</b>						
<b>AxMax 3.6 AxMin 1.8 Ang 87 ErrZ 0</b>						
<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 15:59:10.06		HZ	0.005	0.2
	e Sg	15:59:11.66		HE		
PTEO	e Pg	15:59:11.68		EZ	0.002	0.4
	e Sg	15:59:14.65		EN		
PFVI	e Sg	15:59:14.70		HN		
PBDV	e Sg	15:59:30.87		HE		
PNCL	e S	15:59:33.08		HE	0.001	0.1
PVAQ	e S	15:59:35.68		HE		

<b>24-Jun Ho 20:28:49.9 ML 1.3</b>						
<b>Lat 41.922°N Lon 07.555°W Prof 4</b>						
<b>Região: NW Chaves</b>						
<b>Rms 0.3</b>						
<b>AxMax 2.5 AxMin 1.9 Ang 105 ErrZ 4</b>						
<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 20:28:57.66		EZ	0.022	0.1
	e Sg	20:29:03.39		EE		
PGAV	e Pg	20:28:59.67		HZ	0.009	0.1
	e Sg	20:29:06.72		HN		
POLO	i Pg	c 20:29:00.63		HZ	0.002	0.2
	e Sg	20:29:08.30		HE		
PBRG	e Pg	20:29:01.34		HZ	0.006	0.1
	e Sg	20:29:09.54		HN		
PVRL	e Pg	20:29:02.13		SZ	0.013	0.1
	e Sg	20:29:10.84		SN		
PVIS	e P	20:29:12.34		HZ	0.005	0.4
	e S	20:29:28.35		HE		
MTE	e S	20:29:36.71		HE	0.002	0.2

<b>24-Jun Ho 20:37:26.5 ML 1.0</b>						
<b>Lat 41.921°N Lon 07.548°W Prof 5*</b>						
<b>Região: NW Chaves</b>						
<b>Rms 0.3</b>						
<b>AxMax 2.5 AxMin 2.2 Ang 123 ErrZ 0</b>						
<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 20:37:34.32		EZ	0.009	0.2
	e Sg	20:37:40.01		EN		
PGAV	e Pg	d 20:37:36.35		HZ	0.005	0.3
	e Sg	20:37:43.27		HN		
POLO	e Pg	c 20:37:37.28		HZ	0.001	0.2
	e Sg	20:37:44.92		HE		
PBRG	e Pg	20:37:37.47		HZ	0.004	0.3
	e Sg	20:37:45.89		HN		
PVRL	e Sg	20:37:47.62		SN		
PVIS	e S	20:38:05.03		HE	0.001	0.2

<b>24-Jun Ho 21:47:15.0 ML 0.8</b>									
<b>Lat 38.873°N Lon 09.119°W Prof 17</b>									
<b>Região: NE Loures Rms 0.4</b>									
<b>AxMax 4.3 AxMin 4.1 Ang 97 ErrZ 7</b>									
<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	i Pg	d 21:47:18.69		HZ	0.017	0.2			
	e Pg	21:47:21.84		HE					
PACT	e Pg	21:47:20.13		BZ					
	e Pg	21:47:24.83		BN					
PSSES	e Pg	21:47:23.58		HZ	0.008	0.1			
	e Pg	21:47:29.60		HE					
PSBE	e Pg	21:47:27.70		HZ					
	e Pg	21:47:37.22		HE					
PMTG	e Pg	21:47:27.72		HZ	0.002	0.1			
	e Pg	21:47:37.40		HE					
PNCL	e P	21:47:30.37		HZ	0.001	0.1			
	e S	21:47:41.74		HE					
MESJ	e P	21:47:36.35		HZ	0.001	0.3			
	e S	21:47:52.47		HE					
PCAS	e Pg	21:47:54.97		HE					
PMRV	e Pg	21:47:58.99		HN	0.001	0.1			
PCVE	e Pg	21:48:00.97		HN					
PBAR	e Pg	21:48:10.48		HN	0.000	0.1			
<b>24-Jun Ho 22:15:00.0 Distante (NEIC) MW 5.3</b>									
<b>Lat 25.473°S Lon 177.200°W Prof 101</b>									
<b>Região: South of Fiji Islands</b>									
<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 PKPdf	22:34:48.78		BZ					
	e PKPab	22:35:31.89		BZ					
PCAB	e PKPab	22:35:33.51		SZ					
POLO	e PKPab	22:35:35.46		BZ					
PBRG	e PKPab	22:35:35.25		BZ					
PVRL	e PKPdf	22:34:50.46		SZ					
	e PKPab	22:35:35.46		SZ					
PVIS	e PKPab	22:35:37.55		BZ					
PCAS	e PKPab	22:35:38.45		BZ					
MTE	e PKPdf	22:34:50.63		BZ					
	e PKPab	22:35:39.31		BZ					
PSBE	e PKPab	22:35:40.22		BZ					
PCBR	e PKPab	22:35:42.05		SZ					
PMTG	e PKPab	22:35:42.35		BZ					
PMRV	e PKPab	22:35:42.98		BZ					
EVO	e PKPab	22:35:44.92		BZ					
PNCL	e PKPab	22:35:44.85		BZ					
PTEO	e PKPab	22:35:47.03		SZ					
PCVE	e PKPab	22:35:48.15		BZ					
PBAR	e PKPab	22:35:48.26		BZ					
PVAQ	e PKPab	22:35:49.73		BZ					
<b>24-Jun Ho 23:44:17.5 ML 1.9</b>									
<b>Lat 40.754°N Lon 08.415°W Prof 6</b>									
<b>Região: NW Sever do Vouga Rms 0.4</b>									
<b>AxMax 4.4 AxMin 2.1 Ang 94 ErrZ 4</b>									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PVIS	e Pg	d 23:44:25.26		HZ	0.166	0.2			
	e Pg	23:44:30.66		HN					
COI	e Pg	23:44:27.38		HZ	0.053	0.2			
	e Pg	23:44:35.20		HN					
PCAS	e Pg	d 23:44:30.50		HZ	0.032	0.2			
	e Pg	23:44:40.13		HE					
PVRL	e P	23:44:31.44		SZ	0.022	0.1			
	e S	23:44:41.74		SE					
MTE	i P	d 23:44:31.56		HZ	0.027	0.2			
	e S	23:44:41.32		HE					
POLO	e P	c 23:44:32.09		HZ	0.010	0.6			
	e S	23:44:42.57		HE					
PCAB	e P	23:44:36.02		EZ	0.025	0.1			
	e S	23:44:48.91		EE					
PCBR	e P	23:44:38.61		EZ	0.008	0.1			
	e S	23:44:54.52		EE					
PGAV	e P	23:44:39.23		HZ	0.019	0.1			
	e S	23:44:55.67		HN					
PSBE	e P	23:44:40.63		HZ	0.009	0.6			
	e S	23:44:56.58		HE					
PMRV	i Pg	c 23:44:45.22		HZ	0.010	0.2			
	e Pg	23:45:04.75		HE					
PBRG	e Pg	23:44:47.82		HZ	0.006	0.1			
<b>25-Jun Ho 02:29:20.7 Distante (NEIC) MB 4.7</b>									
<b>Lat 18.795°S Lon 177.706°W Prof 554</b>									
<b>Região: Fiji Islands Region</b>									
<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 PKPdf	02:48:10.91		BZ					
PBRG	e PKPab	02:48:41.59		BZ					
POLO	e PKPdf	02:48:11.49		BZ					
PVIS	e PKPdf	02:48:13.13		BZ					
	e PKPab	02:48:44.85		BZ					
MTE	e PKPdf	02:48:13.13		BZ					
	e PKPab	02:48:46.15		BZ					
PCAS	e PKPdf	02:48:13.59		BZ					
	e PKPab	02:48:45.81		BZ					
PSBE	e PKPdf	02:48:13.58		BZ					
	e PKPab	02:48:47.67		BZ					
PCBR	e PKPdf	02:48:14.14		SZ					
PMRV	e PKPab	02:48:50.68		BZ					
PMTG	e PKPab	02:48:49.78		BZ					
PBAR	e PKPdf	02:48:16.28		BZ					
<b>25-Jun Ho 05:14:48.6 Distante (NEIC) MW 5.5</b>									
<b>Lat 36.779°N Lon 21.407°E Prof 30</b>									
<b>Região: Southern Greece</b>									
<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	05:19:42.63		BZ	0.327	1.4			
PBAR	e P	05:19:44.73		BZ	0.203	1.6			
PMRV	e P	05:19:46.94		BZ	0.133	1.2			
	e S	05:23:52.83		LE					
	A	05:30:35.50		LZ	1.647	18			
PCBR	e P	05:19:47.54		SZ	0.125	1.4			
MTE	e P	05:19:47.46		BZ	0.163	1.6			
	e S	05:23:55.23		LN					
	A	05:33:27.42		LZ	2.008	18			
PVRL	e P	05:19:48.58		SZ	0.122	1.5			
POLO	e P	05:19:50.49		BZ	0.053	1.4			
PVIS	e P	05:19:50.83		BZ					
PVAQ	e P	05:19:52.41		BZ	0.391	1.4			
	e S	05:24:00.55		LE					
	A	05:33:58.04		LZ	1.086	18			
PBEJ	e P	05:19:51.53		SZ	0.228	1.7			
PCAB	e P	05:19:51.88		SZ	0.197	1.7			
EVO	e P	05:19:52.28		BZ	0.152	1.6			
PBDV	e P	05:19:54.41		BZ	0.559	1.6			
PCVE	e P	05:19:53.46		BZ	0.233	1.9			
PMTG	e P	05:19:53.19		BZ	0.085	1.1			
PGAV	e P	05:19:55.16		BZ	0.141	1.6			
	e S	05:24:06.82		LN					
COI	e P	05:19:55.80		BZ					
MESJ	e P	05:19:54.53		BZ	0.183	1.3			
PCAS	e P	05:19:55.27		BZ	0.147	2.0			
PNCL	e P	05:19:56.94		BZ	0.142	1.4			

PSBE	e P	05:19:57.56	BZ	0.107	1.8					PSES	e S	10:42:47.42	HN									
PACT	e P	05:19:58.46	BZ	0.209	1.8					EVO	e S	10:42:58.61	HE									
MORF	e P	05:19:58.24	BZ	0.064	1.5					PMAFR	e P	10:42:30.51	HZ	0.015	0.3							
PTEO	e P	05:19:59.30	SZ	0.260	2.1						e S	10:42:58.78	HE									
PFVI	e P	05:20:00.71	BZ	0.131	1.4					PBAR	e P	10:42:34.83	HZ	0.002	0.4							
GGNV	e P	05:20:01.47	BZ	0.196	1.5						e S	10:43:06.64	HN									
PSES	e P	05:20:01.24	BZ	0.290	1.9					PMRV	e P	10:42:44.43	HZ	0.002	0.2							
PMPST	e P	05:21:03.06	BZ	0.198	1.5						e S	10:43:22.62	HN									
PMPS	e P	05:21:04.92	SZ	0.214	1.5																	
PMAR	e P	05:21:09.91	BZ	0.316	1.4					<b>25-Jun</b>	<b>Ho 10:52:44.0</b>	<b>Distante (IPMA)</b>										
PMOZ	e P	05:21:11.79	BZ	0.182	1.7						<b>Lat 03.080°N</b>	<b>Lon 31.380°W</b>	<b>Prof 10</b>									
	e S	05:26:19.77	LN							<b>Região: Central Mid-Atlantic Ridge</b>												
	e LR	05:30:33.29	LZ	0.610	18					<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>						
<b>25-Jun Ho 05:51:01.9 ML 1.9</b>										PMOZ	e LR	11:07:02.02		LZ	1.092	20						
		<b>Lat 42.932°N</b>	<b>Lon 08.479°W</b>	<b>Prof 4</b>						PFVI	e P	11:00:16.44		BZ								
		<b>Região: NE Santiago Compostela (E Rms 0.4</b>								MORF	e P	11:00:19.34		BZ	0.030	1.7						
		<b>AxMax 3.4 AxMin 2.7 Ang 95 ErrZ 5</b>								PVAQ	e P	11:00:24.16		BZ	0.038	1.7						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>																
PGAV	e P	05:51:19.64	HZ	0.011	0.2						e S	11:06:33.33		LN								
	e S	05:51:33.44	HE								e LQ	11:09:27.68		LE								
PCAB	e P	05:51:25.22	EZ	0.014	0.1					PMRV	e LR	11:11:17.70		LZ	1.389	20						
	e S	05:51:42.11	EE								e P	11:00:38.13		BZ	0.027	2.0						
POLO	e Pn	05:51:29.29	HZ	0.003	0.3						e S	11:07:01.99		LN								
	e Pg	05:51:32.38	HZ								e LQ	11:10:02.63		LE								
	e Sg	05:51:53.87	HE							MTE	e LR	11:12:04.72		LZ	1.139	22						
PBRG	e Pn	05:51:30.76	HZ	0.012	0.2						e S	11:07:10.68		LN								
	e Pg	05:51:33.64	HZ								e LQ	11:10:18.67		LN								
	e Sg	05:51:56.22	HN								e LR	11:12:18.52		LZ	1.197	22						
PVRL	e Sg	05:51:57.34	SN	0.016	0.1					PVIS	e P	11:00:44.23		BZ	0.020	1.6						
PVIS	e Pg	05:51:43.07	HZ	0.005	0.1					POLO	e P	11:00:50.07		BZ	0.011	1.6						
	e Sg	05:52:13.58	HE							PGAV	e S	11:07:25.50		LN								
MTE	e Pn	05:51:43.28	HZ	0.003	0.4						e LQ	11:10:36.24		LE								
	e Pg	05:51:50.63	HZ								e LR	11:12:53.57		LZ	1.170	20						
	e Sg	05:52:24.53	HE																			
PMRV	e Pg	05:52:07.70	HZ	0.001	0.5					<b>25-Jun</b>	<b>Ho 17:32:51.4</b>	<b>ML 1.4</b>										
	e Sg	05:52:56.26	HN								<b>Lat 38.876°N</b>	<b>Lon 08.443°W</b>	<b>Prof 17</b>									
<b>25-Jun Ho 07:03:13.1 ML 1.4</b>											<b>Região: SE Coruche</b>											
		<b>Lat 36.927°N</b>	<b>Lon 10.359°W</b>	<b>Prof 16</b>							<b>AxMax 2.8 AxMin 1.6 Ang 89 ErrZ 4</b>											
		<b>Região: Gorringe</b>								<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>						
		<b>AxMax 21.9 AxMin 5.4 Ang 86 ErrZ 23</b>								PMTG	i Pg	c 17:32:56.91		HZ	0.019	0.3						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>																
PFVI	e S	07:03:49.56	HN	0.004	0.3						e Sg	17:33:01.23		HE								
MORF	e P	07:03:36.68	HZ	0.004	0.3					EVO	e Pg	17:33:00.40		HZ	0.027	0.1						
	e S	07:03:54.27	HN								e Sg	17:33:07.49		HE								
PTEO	e S	07:03:54.82	EE	0.002	0.6					PMAFR	e Pg	17:33:03.35		HZ	0.020	0.4						
PNCL	e P	07:03:42.73	HZ	0.001	0.1						e Sg	17:33:12.45		HN								
	e S	07:04:05.35	HN							PSES	e Pg	17:33:04.45		HZ	0.020	0.5						
MESJ	e P	07:03:43.88	HZ								e Sg	17:33:13.76		HE								
	e S	07:04:06.73	HE							PSBE	e Pg	17:33:03.89		HZ	0.011	0.5						
PCVE	e S	07:04:07.71	HN	0.002	0.6						e Sg	17:33:13.45		HN								
PVAQ	e P	07:03:46.65	HZ	0.002	0.6					PNCL	e P	d 17:33:05.35		HZ	0.006	0.2						
	e S	07:04:12.36	HE								e S	17:33:15.18		HE								
PBAR	e P	07:03:57.88	HZ	0.001	0.1					PBEJ	e P	17:33:08.54		EZ								
	e S	07:04:30.01	HE								e S	17:33:21.65		EE								
PMRV	e S	07:04:41.51	HE							PMRV	e P	17:33:08.72		HZ	0.010	0.2						
<b>25-Jun Ho 10:41:53.3 ML 1.8</b>											e S	17:33:21.40		HN								
		<b>Lat 36.464°N</b>	<b>Lon 09.842°W</b>	<b>Prof 31</b>						MESJ	i P	c 17:33:10.22		HZ	0.003	0.2						
		<b>Região: SW Cabo S.Vicente</b>									e S	17:33:24.22		HE								
		<b>AxMax 11.6 AxMin 5.6 Ang 67 ErrZ 18</b>								PCAS	e P	17:33:12.01		HZ	0.003	0.6						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>																
PFVI	i P	c 10:42:10.41	HZ	0.012	0.2						e S	17:33:26.98		HN								
	e S	10:42:23.09	HE							PCBR	e P	17:33:13.04		EZ	0.003	0.4						
MORF	e P	c 10:42:13.54	HZ	0.008	0.1						e S	17:33:28.22		EE								
	e S	10:42:29.05	HE							PBAR	e P	17:33:14.13		HZ	0.004	0.5						
PTEO	e P	10:42:15.15	EZ	0.006	0.5						e S	17:33:31.73		HE								
	e S	10:42:32.04	EE							PTEO	e Pg	17:33:15.38		EZ	0.004	0.3						
PBDV	e S	10:42:38.66	HN	0.007	0.2						e Sg	17:33:33.19		EE								
PCVE	e P	10:42:21.97	HZ	0.005	0.4					MORF	e Pg	17:33:20.83		HZ								
	e S	10:42:43.29	HN								e Sg	17:33:40.09		HE								
MESJ	e P	d 10:42:21.99	HZ	0.004	0.6					PVAQ	e Pg	17:33:19.54		HZ	0.002	0.7						
	e S	10:42:43.16	HN								e Sg	17:33:40.34		HE								
PVAQ	e P	10:42:23.02	HZ	0.009	0.1																	
	e S	10:42:44.98	HE							<b>25-Jun</b>	<b>Ho 17:41:29.0</b>	<b>Distante (NEIC)</b>		<b>MB 5.2</b>								
PNCL	e P	10:42:22.61	HZ	0.004	0.1						<b>Lat 12.986°S</b>	<b>Lon 45.671°E</b>	<b>Prof 10</b>									
	e S	10:42:44.66	HN							<b>Região: Northwest of Madagascar</b>												
										<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 PcP	17:53:03.52		LZ								
											e SS	18:06:50.12		LN								
											e LR	18:21:06.22		LZ	0.722	18						
										PBDV	e PcP	17:53:04.10		LZ								
										PCVE	e PcP	17:53:04.97		LZ								

PNCL	e PcP	17:53:08.89	LZ		
PMRV	e PcP	17:53:08.60	LZ		
	e S	18:02:14.30	LE		
	e LR	18:21:13.51	LZ	0.832	16
PMTG	e PcP	17:53:12.23	LZ		
MTE	e PcP	17:53:13.68	LZ		
	e S	18:02:32.31	LN		
	e LR	18:22:14.69	LZ	1.534	18
PCAS	e PcP	17:53:16.72	LZ		
PGAV	e PcP	17:53:19.77	LZ		
	e LR	18:21:52.94	LZ	0.831	18
PMOZ	e S	18:03:01.33	LE		
	e LR	18:22:05.04	LZ	0.737	20

**25-Jun Ho 20:16:23.7 ML 1.9**  
**Lat 35.738°N Lon 08.834°W Prof 32**  
**Região: Mar de Marrocos Rms 0.4**  
**AxMax 10.7 AxMin 8.0 Ang 74 ErrZ 15**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e S	20:17:01.34	HE	0.007	0.1	
MORF	e S	20:17:06.10	HE	0.011	0.1	
PBDV	e P	20:16:49.94	HZ	0.004	0.8	
	e S	20:17:08.39	HE			
PTEO	e P	20:16:51.49	EZ	0.006	0.4	
	e S	20:17:11.61	EN			
PVAQ	e P	20:16:52.72	HZ	0.003	0.2	
	e S	20:17:13.13	HE			
PCVE	e P	20:16:54.17	HZ	0.005	0.2	
	e S	20:17:16.51	HN			
MESJ	e S	20:17:20.27	HE	0.003	0.6	
PNCL	e P	20:16:59.36	HZ	0.002	0.2	
	e S	20:17:25.11	HE			
PBEJ	e S	20:17:26.21	EE			
PSES	e S	20:17:34.21	HE			
PBAR	e P	20:17:06.34	HZ	0.002	0.3	
	e S	20:17:36.71	HE			
EVO	e S	20:17:37.08	HN	0.004	0.1	
PMAFR	e P	20:17:11.58	HZ	0.013	0.6	
	e S	20:17:47.57	HN			
PMTG	e P	20:17:12.43	HZ	0.002	0.3	
	e S	20:17:48.49	HE			
PMRV	e P	20:17:19.65	HZ	0.002	0.5	
	e S	20:18:00.34	HE			
PCBR	e S	20:18:10.40	EE	0.002	0.5	

**25-Jun Ho 22:08:19.9 ML 2.3**  
**Lat 36.953°N Lon 13.605°W Prof 42**  
**Região: Josephine Rms 0.3**  
**AxMax 6.0 AxMin 4.8 Ang 61 ErrZ 23**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e P	22:09:13.16	HZ	0.007	0.3	
	e S	22:09:52.34	HN			
PSES	e P	22:09:13.48	HZ	0.017	0.3	
	e S	22:09:53.41	HE			
PTEO	e P	22:09:14.89	EZ	0.004	0.6	
	e S	22:09:55.71	EE			
PMAFR	e P	22:09:14.87	HZ	0.011	0.6	
	e S	22:09:56.62	HN			
MORF	e S	22:09:55.89	HN	0.005	0.1	
PACT	e S	22:10:02.69	BN			
PNCL	e P	22:09:17.72	HZ	0.002	0.1	
	e S	22:10:01.49	HE			
MESJ	e P	22:09:20.43	HZ	0.002	0.1	
	e S	22:10:06.11	HE			
PCVE	e S	22:10:08.81	HN	0.002	0.2	
PBDV	e S	22:10:10.13	HE	0.003	0.5	
PBEJ	e S	22:10:14.58	EN			
EVO	e S	22:10:13.46	HN	0.005	0.1	
PVAQ	e S	22:10:13.92	HE	0.003	0.1	
PMTG	e P	22:09:25.27	HZ	0.002	0.1	
	e S	22:10:14.81	HE			
PCAS	e P	22:09:30.17	HZ			
PBAR	e S	22:10:29.81	HE	0.002	0.5	
PMRV	e P	22:09:35.50	HZ	0.001	0.3	
	e S	22:10:32.11	HE			
PVIS	e P	22:09:40.61	HZ			
	e S	22:10:41.47	HN			
MTE	e S	22:10:40.60	HE	0.002	0.3	

POLO	e P	22:09:46.75	HZ
	e S	22:10:52.52	HN
PGAV	e P	22:09:49.58	HZ
	e S	22:10:56.28	HE

## 25-Jun

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Pn	22:22:41.50	HZ	0.002	0.4	
	e Sn	22:23:16.53	HE			
	e Sg	22:23:29.08	HE			
PMRV	e Pn	22:22:49.65	HZ	0.002	0.5	
	e Sg	22:23:48.75	HN			
PVAQ	e Sn	22:23:30.06	HE	0.002	0.6	
	e Sg	22:23:47.84	HE			
PBDV	e Sg	22:23:52.51	HN			

**25-Jun Ho 23:33:37.9 ML 1.7**  
**Lat 36.636°N Lon 11.212°W Prof 31**  
**Região: Gorrige Rms 0.3**  
**AxMax 11.0 AxMin 11.0 Ang 0 ErrZ -**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e P	c 23:34:07.39	HZ			
	e S	23:34:29.87	HE			
MORF	e P	c 23:34:10.03	HZ			
	e S	23:34:34.46	HE			
PTEO	e P	23:34:10.67	EZ	0.005	0.6	
	e S	23:34:35.22	EN			
PSES	e P	23:34:13.71	HZ	0.011	0.7	
	e S	23:34:41.25	HN			
PNCL	e P	23:34:16.00	HZ	0.002	0.7	
	e S	23:34:44.66	HN			
MESJ	e P	23:34:17.10	HZ	0.002	0.8	
	e S	23:34:46.90	HE			
PBDV	e P	23:34:17.80	HZ			
	e S	23:34:47.83	HE			
PCVE	e P	23:34:18.15	HZ			
	e S	23:34:47.95	HN			
PMAFR	e S	23:34:48.98	HN	0.009	0.4	
PACT	e S	23:34:52.33	BE			
PVAQ	e P	23:34:20.45	HZ	0.002	0.7	
	e S	23:34:52.01	HE			
EVO	e S	23:34:58.91	HN	0.003	0.3	
PMTG	e S	23:35:04.29	HE			
PBAR	e P	23:34:30.76	HZ	0.001	0.4	
	e S	23:35:10.21	HE			
PMRV	e P	23:34:36.61	HZ	0.002	0.7	
	e S	23:35:20.33	HE			

**26-Jun Ho 01:18:08.2 ML 1.4**  
**Lat 35.588°N Lon 09.685°W Prof 31\***  
**Região: Mar de Marrocos Rms 0.4**  
**AxMax 10.4 AxMin 3.9 Ang 79 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PTEO	e P	01:18:39.64	EZ			
	e S	01:19:03.09	EE			
PBDV	e S	01:19:05.23	HN			
PVAQ	e P	01:18:43.68	HZ			
	e S	01:19:10.51	HE			
MESJ	e P	01:18:46.24	HZ			
	e S	01:19:14.12	HE			
PNCL	e P	01:18:47.32	HZ			
	e S	01:19:16.50	HN			
PBAR	e S	01:19:32.92	HN			
PMTG	e S	01:19:41.09	HE			

**26-Jun Ho 01:48:43.1 Distante (NEIC) MW 5.6**  
**Lat 59.535°S Lon 29.662°W Prof 25**  
**Região: South Sandwich Islands Region**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
MTE	e S	02:13:17.05	LN			
	e LR	02:36:25.59	LZ	0.300	22	
PGAV	e S	02:14:32.18	LE			
	e LR	02:39:29.09	LZ	0.686	20	
PMOZ	e S	02:12:34.47	LN			
	e LR	02:31:20.77	LZ	0.214	16	
PMRV	e LR	02:35:25.65	LZ	0.377	20	

<b>26-Jun</b>	<b>Ho</b>	<b>04:07:23.1</b>			<b>ML 1.2</b>				
	<b>Lat</b>	<b>36.576°N</b>	<b>Lon</b>	<b>09.760°W</b>	<b>Prof 30</b>				
	<b>Região:</b>	<b>SW Cabo S.Vicente</b>			<b>Rms 0.2</b>				
	<b>AxMax</b>	<b>9.3</b>	<b>AxMin</b>	<b>4.9</b>	<b>Ang 53</b>	<b>ErrZ 15</b>			
<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	04:07:38.70		HZ					
MORF	e P	04:07:41.76		HZ					
PTEO	e S	04:07:58.94		EE					
PBDV	e P	04:07:48.21		HZ					
	e S	04:08:06.92		HN					
PCVE	e P	04:07:50.06		HZ					
MESJ	e P	04:07:50.07		HZ					
	e S	04:08:10.63		HE					
PNCL	e P	04:07:50.72		HZ	0.001	0.2			
	e S	04:08:11.56		HN					
PVAQ	e P	04:07:51.16		HZ					
	e S	04:08:12.11		HE					
PSES	e S	04:08:14.47		HE					
EVO	e S	04:08:25.26		HE	0.001	0.1			
PMAFR	e S	04:08:26.02		HN					
PBAR	e S	04:08:31.87		HE					
PMTG	e S	04:08:34.09		HE	0.001	0.5			
PMRV	e S	04:08:49.04		HE					

<b>26-Jun</b>	<b>Ho</b>	<b>05:43:31.6</b>	<b>Distante (NEIC)</b>	<b>MB 4.9</b>					
	<b>Lat</b>	<b>15.642°S</b>	<b>Lon</b>	<b>172.677°W</b>	<b>Prof 10</b>				
	<b>Região:</b>	<b>Samoa Islands Region</b>							
<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 LR	06:58:59.62		LZ	0.099	20			
PCAB	e PKPbc	06:03:24.34		SZ					
	e PKPab	06:03:32.16		SZ					
POLO	e PKPbc	06:03:25.54		BZ					
	e PKPab	06:03:33.66		BZ					
PBRG	e PKPbc	06:03:25.08		BZ					
	e PKPab	06:03:33.51		BZ					
PVRL	e PKPbc	06:03:25.80		SZ					
PVIS	e PKPbc	06:03:26.41		BZ					
	e PKPab	06:03:35.28		BZ					
MTE	e PKPbc	06:03:27.76		BZ					
	e LR	07:00:51.63		LZ	0.192	16			
PCBR	e PKPbc	06:03:28.77		SZ					
PMRV	e PKPbc	06:03:29.40		BZ					
	e PKPab	06:03:40.85		BZ					
	e LR	07:00:49.61		LZ	0.166	20			
EVO	e PKPab	06:03:42.99		BZ					
PNCL	e PKPab	06:03:43.51		BZ					
MESJ	e PKPab	06:03:44.72		BZ					
PBEJ	e PKPab	06:03:44.28		SZ					
PBAR	e PKPab	06:03:46.46		BZ					
PCVE	e PKPab	06:03:46.40		BZ					
PVAQ	e PKPab	06:03:48.11		BZ					
	e LR	07:02:01.56		LZ	0.114	18			

<b>26-Jun</b>	<b>Ho</b>	<b>09:15:36.6</b>	<b>Distante (NEIC)</b>	<b>MW 5.5</b>					
	<b>Lat</b>	<b>00.650°S</b>	<b>Lon</b>	<b>90.879°W</b>	<b>Prof 10</b>				
	<b>Região:</b>	<b>Galapagos Islands, Ecuador</b>							
<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	09:27:36.59		BZ					
	e S	09:37:18.28		LN					
	e LR	09:52:31.51		LZ	0.352	18			
PMPs	e P	09:27:35.16		SZ	0.041	1.3			
PMPST	e P	09:27:33.07		BZ	0.032	1.7			
PSES	e P	09:28:09.35		BZ	0.040	1.7			
PFVI	e P	09:28:08.06		BZ	0.041	1.2			
PTEO	e P	09:28:12.36		SZ	0.018	1.5			
MORF	e P	09:28:09.41		BZ	0.023	1.5			
PSBE	e P	09:28:09.67		BZ	0.017	1.8			
PNCL	e P	09:28:09.03		BZ	0.010	1.6			
PCAS	e P	09:28:10.24		BZ	0.022	1.4			
MESJ	e P	09:28:10.45		BZ	0.016	1.5			
COI	e P	09:28:13.21		BZ	0.021	1.4			
PMTG	e P	09:28:10.80		BZ	0.015	1.6			
PCVE	e P	09:28:11.06		BZ	0.019	1.8			
PBDV	e P	09:28:11.96		BZ	0.035	1.4			
EVO	e P	09:28:10.18		BZ	0.010	1.7			
PBEJ	e P	09:28:15.70		SZ	0.011	1.7			

PGAV	e P	09:28:11.89		BZ	0.019	1.8			
	e S	09:38:40.30		LE					
	e LR	10:05:10.98		LZ	0.569	20			
PVAQ	e P	09:28:13.50		BZ	0.030	1.5			
	e S	09:38:39.44		LE					
	e LR	09:56:22.74		LZ	0.524	20			
PVIS	e P	09:28:11.75		BZ	0.016	1.7			
POLO	e P	09:28:15.05		BZ	0.006	1.6			
MTE	e P	09:28:13.35		BZ	0.012	1.5			
	e S	09:38:51.30		LN					
	e LR	09:55:32.44		LZ	0.897	18			
PCBR	e P	09:28:17.19		SZ	0.012	1.4			
PMRV	e P	09:28:14.66		BZ	0.010	2.0			
	e S	09:38:41.30		LE					
	e LR	09:56:19.81		LZ	0.601	22			
PBAR	e P	09:28:16.87		BZ	0.009	1.7			
PBRG	e P	09:28:17.29		BZ	0.012	1.6			

<b>26-Jun</b>	<b>Ho</b>	<b>10:33:34.0</b>			<b>ML 1.6</b>				
	<b>Lat</b>	<b>38.390°N</b>	<b>Lon</b>	<b>08.030°W</b>	<b>Prof 8</b>				
	<b>Região:</b>	<b>NW Viana do Alentejo</b>			<b>Rms 0.3</b>				
	<b>AxMax</b>	<b>2.1</b>	<b>AxMin</b>	<b>1.4</b>	<b>Ang 93</b>	<b>ErrZ 3</b>			
<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	i Pg	10:33:37.10		HZ	0.226	0.1			
	e Sg	10:33:39.47		HN					
PBEJ	e Pg	10:33:41.42		EZ	0.008	0.1			
	e Sg	10:33:46.32		EE					
PNCL	e Pg	10:33:42.72		HZ	0.009	0.3			
	e Sg	10:33:49.32		HE					
MESJ	e Pg	10:33:44.49		HZ	0.010	0.2			
	e Sg	10:33:51.79		HN					
PMTG	e Pg	10:33:45.96		HZ	0.021	0.2			
	e Sg	10:33:54.97		HE					
PACT	e P	10:33:47.29		BZ	0.027	0.5			
	e S	10:33:57.40		BE					
PCVE	e P	10:33:48.09		HZ	0.009	0.2			
	e S	10:33:58.05		HN					
PBAR	e P	10:33:48.92		HZ	0.011	0.1			
	e S	10:33:59.68		HN					
PSES	e S	10:34:00.87		HE	0.013	0.2			
PTEO	e P	10:33:52.34		EZ	0.006	0.2			
	e S	10:34:05.97		EN					
PVAQ	e P	10:33:52.32		HZ	0.009	0.1			
	e S	10:34:05.39		HN					
PMAFR	e P	10:33:54.35		HZ	0.013	0.5			
	e S	10:34:09.58		HN					
PBDV	e P	10:33:55.35		HZ	0.007	0.3			
	e S	10:34:09.11		HE					
PMRV	e P	10:33:54.42		HZ	0.007	0.2			
	e S	10:34:09.10		HE					
MORF	e P	10:33:55.52		HZ	0.010	0.1			
	e S	10:34:11.39		HN					
PSBE	e P	10:33:56.40		HZ	0.010	0.6			
	e S	10:34:13.99		HN					
PFVI	e P	10:33:58.84		HZ	0.007	0.6			
	e S	10:34:16.97		HN					
PCBR	e Sn	10:34:19.31		EN	0.005	0.2			
PCAS	e Sn	10:34:25.20		HN					
MTE	e Sn	10:34:34.83		HN	0.004	0.4			

<b>26-Jun</b>	<b>Ho</b>	<b>14:07:28.5</b>			<b>ML 1.8</b>				
	<b>Lat</b>	<b>40.629°N</b>	<b>Lon</b>	<b>08.400°W</b>	<b>Prof 2</b>				
	<b>Região:</b>	<b>NE Águeda</b>			<b>Rms 0.3</b>				
	<b>AxMax</b>	<b>3.8</b>	<b>AxMin</b>	<b>3.6</b>	<b>Ang 114</b>	<b>ErrZ 5</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PVIS	e Pg	14:07:36.05		HZ	0.091	0.1			
	e Sg	14:07:41.33		HN					
COI	e Sg	14:07:42.06		HN	0.058	0.1			
PCAS	e Pg	14:07:39.07		HZ	0.020	0.2			
	e Sg	14:07:47.16		HE					
MTE	e Pg	14:07:41.09		HZ	0.023	0.6			
	e Sg	14:07:50.25		HE					
PCBR	e P	14:07:47.37		EZ	0.008	0.8			
	e S	14:08:00.78		EN					
PCAB	e P	14:07:49.09		EZ	0.029	0.6			
	e S	14:08:03.90		EE					
PSBE	e P	14:07:49.16		HZ	0.015	0.6			
	e S	14:08:05.50		HE					

PGAV	e P	14:07:52.53	HZ	0.013	0.2	PCVE	e Pg	c	19:12:59.80	HZ	0.002	0.6
	e S	14:08:10.45	HN				e Sg		19:13:05.75	HE		
PMRV	e P	14:07:53.86	HZ	0.007	0.4	MESJ	e Pg		19:13:01.24	HZ	0.002	0.5
	e S	14:08:11.80	HN				e Sg		19:13:08.89	HN		
PMTG	e Pn	14:07:56.09	HZ	0.004	0.2	PVAQ	e Pg		19:13:02.37	HZ	0.004	0.4
	e Sn	14:08:16.61	HN				e Sg		19:13:10.02	HE		
PBRG	e Sn	14:08:19.31	HE	0.005	0.4	PNCL	e Pg		19:13:05.04	HZ	0.003	0.5
PMAFR	e Sg	14:08:25.38	HN				e Sg		19:13:14.71	HE		
PBAR	e Sg	14:08:51.60	HE	0.002	0.5	PMTG	e Sg		19:13:44.56	HE		

<b>26-Jun</b>	<b>Ho</b>	<b>16:16:09.5</b>			<b>ML 1.6</b>
	<b>Lat</b>	<b>33.270°N</b>	<b>Lon</b>	<b>17.603°W</b>	<b>Prof 10</b>
	<b>Região: NW Porto Moniz (Madeira)</b>				<b>Rms 0.1</b>
	<b>AxMax</b>	<b>491.1</b>	<b>AxMin</b>	<b>5.5</b>	<b>Ang 117</b>
	<b>ErrZ</b>	<b>-</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PMOZ	e P	16:16:18.16	HZ	0.041	0.3
	e S	16:16:24.44	HN		
PMPST	e P	16:16:24.97	HZ	0.010	0.2
	e S	16:16:36.65	HE		
PMPS	e S	16:16:36.88	SE	0.008	0.2

26-Jun	Ho	17:57:04.6	Distante (NEIC)		MB 4.7	
	Lat	34.647°N	Lon	46.138°E	Prof 10	
Região: Western Iran						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PBRG	e P		18:04:52.54		BZ	0.014 1.5
MTE	e P		18:04:59.78		BZ	0.042 1.6
PBAR	e P		18:04:59.70		BZ	0.036 2.0
PCBR	e P		18:05:00.06		SZ	0.044 1.7
PMRV	e P		18:05:00.03		BZ	0.020 1.9
PVIS	e P		18:05:01.36		BZ	0.036 1.6
PGAV	e P		18:05:02.39		BZ	0.035 1.5
PBEJ	e P		18:05:05.14		SZ	0.033 1.7
PVAQ	e P		18:05:03.81		BZ	0.029 1.5
PMTG	e P		18:05:05.64		BZ	0.018 1.6
PCAS	e P		18:05:06.20		BZ	0.016 1.6
	A		18:05:10.16		BZ	0.016 1.6
PCVE	e P		18:05:06.72		BZ	0.018 2.1
PBDV	e P		18:05:04.76		BZ	0.043 1.7
PNCL	e P		18:05:09.13		BZ	0.018 1.8
PFVI	e P		18:05:14.64		BZ	

26-Jun	Ho	18:02:18.1	Distante (NEIC)		MW 5.2	
	Lat	15.643°N	Lon	94.059°W	Prof 67	
	Região: Near Coast of Oaxaca, Mexico					
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PMOZ	e LR		18:35:23.60		LZ	0.112 22
PGAV	e LR		18:38:18.51		LZ	0.184 22
PCAS	e P		18:14:00.15		BZ	0.023 1.3
PVIS	e P		18:14:01.81		BZ	
PMTG	e P		18:14:01.85		BZ	0.020 1.6
EVO	e P		18:14:03.01		BZ	
MTE	e P		18:14:04.25		BZ	0.014 1.6
	e LR		18:38:44.43		LZ	0.168 24
PCVE	e P		18:14:04.73		BZ	
PCBR	e P		18:14:04.36		SZ	0.014 1.5
PBEJ	e P		18:14:04.78		SZ	0.016 1.6
PMRV	e P		18:14:05.24		BZ	0.016 1.9
	e LR		18:38:44.43		LZ	0.198 22
PBRG	e P		18:14:05.29		BZ	0.015 1.6
PVAQ	e P		18:14:06.11		BZ	
	e LR		18:38:35.79		LZ	0.168 20
PBAR	e P		18:14:08.08		BZ	

<b>26-Jun</b>	<b>Ho</b>	<b>19:12:50.2</b>			<b>ML 0.8</b>
	<b>Lat</b>	<b>37.317°N</b>	<b>Lon</b>	<b>08.549°W</b>	<b>Prof 14</b>
	<b>Região: NE Monchique</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>3.0</b>	<b>AxMin</b>	<b>3.0</b>	<b>Ang 72</b>
	<b>ErrZ</b>	<b>8</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
MORF	e Pg	19:12:52.94	HZ	0.018	0.1
	e Sg	19:12:55.13	HE		
PTEO	e Pg	d 19:12:55.73	EZ	0.003	0.1
	e Sg	19:12:59.67	EN		
PFVI	e Pg	19:12:55.83	HZ	0.009	0.4
	e Sg	19:12:59.84	HN		
PBDV	e Pg	19:12:59.51	HZ	0.004	0.7
	e Sg	19:13:06.16	HN		

<b>26-Jun</b>	<b>Ho</b>	<b>19:21:44.7</b>			<b>ML 1.2</b>
	<b>Lat</b>	<b>42.383°N</b>	<b>Lon</b>	<b>08.566°W</b>	<b>Prof 18</b>
	<b>Região: SE Pontevedra (ESP)</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>8.1</b>	<b>AxMin</b>	<b>3.7</b>	<b>Ang 60</b>
	<b>ErrZ</b>	<b>9</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PGAV	e Pg	d 19:21:53.57	HZ	0.005	0.1
	e Sg	19:21:59.84	HN		
PCAB	e P	19:21:59.35	EZ	0.010	0.5
	e S	19:22:09.89	EE		
PBRG	e Sg	19:22:30.73	HE		

<b>26-Jun</b>	<b>Ho</b>	<b>20:09:15.3</b>			<b>ML 0.6</b>
	<b>Lat</b>	<b>37.426°N</b>	<b>Lon</b>	<b>09.073°W</b>	<b>Prof 30*</b>
	<b>Região: NW Aljezur</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>11.7</b>	<b>AxMin</b>	<b>3.3</b>	<b>Ang 85</b>
	<b>ErrZ</b>	<b>0</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PTEO	e P	20:09:22.10	EZ		
	e S	20:09:27.74	EN		
PFVI	e S	20:09:28.82	HN		
MORF	e P	20:09:22.89	HZ	0.004	0.4
	e S	20:09:29.18	HN		
PNCL	e P	20:09:29.88	HZ	0.001	0.1
	e S	20:09:39.40	HN		
PMRV	e S	20:10:17.96	HE		

<b>26-Jun</b>	<b>Ho</b>	<b>20:10:05.4</b>			<b>ML 0.7</b>
	<b>Lat</b>	<b>37.417°N</b>	<b>Lon</b>	<b>09.100°W</b>	<b>Prof 30*</b>
	<b>Região: NW Aljezur</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>12.7</b>	<b>AxMin</b>	<b>3.1</b>	<b>Ang 86</b>
	<b>ErrZ</b>	<b>0</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PTEO	e P	20:10:12.63	EZ	0.002	0.1
	e S	20:10:18.26	EN		
PFVI	e S	20:10:19.02	HN	0.004	0.1
MORF	e P	20:10:13.70	HZ	0.004	0.2
	e S	20:10:19.59	HE		
PNCL	e S	20:10:30.10	HN	0.001	0.6
PMRV	e S	20:11:08.73	HE		

27-Jun	Ho	01:00:49.3	Distante (NEIC)		MB 4.4	
	Lat	38.794°N	Lon	26.393°E	Prof 10	
Região: Aegean Sea						
Est	Fase	P h:m:s		Dur	Co	Amp Per
PBRG	e P	01:06:16.97			BZ	
MTE	e P	01:06:24.21			BZ	0.015 2.0
PBAR	e P	01:06:23.76			BZ	
PCBR	e P	01:06:24.21			SZ	0.012 1.4
PMRV	e P	01:06:23.42			BZ	
PVRL	e P	01:06:24.38			SZ	
PCAB	e P	01:06:26.11			SZ	
PVIS	e P	01:06:28.28			BZ	
PGAV	e P	01:06:27.50			BZ	0.016 1.3
PMTG	e P	01:06:29.66			BZ	
PTEO	e P	01:06:37.09			SZ	

<b>27-Jun</b>	<b>Ho</b>	<b>01:39:14.2</b>			<b>ML 1.4</b>
	<b>Lat</b>	<b>38.426°N</b>	<b>Lon</b>	<b>08.620°W</b>	<b>Prof 7</b>
	<b>Região: NW Alcácer do Sal</b>				<b>Rms 0.4</b>
	<b>AxMax</b>	<b>2.8</b>	<b>AxMin</b>	<b>1.7</b>	<b>Ang 80</b>
	<b>ErrZ</b>	<b>4</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PNCL	e Pg	d 01:39:20.58	HZ	0.012	0.3
	e Sg	01:39:24.95	HE		
PACT	e Pg	01:39:21.75	BZ	0.032	0.5
	e Sg	01:39:27.89	BN		
PSSES	e Pg	d 01:39:21.63	HZ	0.014	0.2
	e Sg	01:39:26.91	HN		
EVO	e Pg	01:39:23.31	HZ	0.022	0.1
	e Sg	01:39:30.21	HN		



MESJ	e Pg		01:39:26.28	HZ	0.014	0.1	PSBE	e P	d	03:24:41.99	HZ	0.032	0.4
	e Sg		01:39:35.06	HE				e S		03:24:56.31	HN		
PMTG	e Pg	c	01:39:27.04	HZ	0.010	0.1	PMRV	e P	c	03:24:42.85	HZ	0.029	0.2
	e Sg		01:39:36.73	HN				e S		03:24:57.13	HE		
PBEJ	e P		01:39:26.99	EZ	0.002	0.2	PVAQ	e P		03:24:43.75	HZ	0.035	0.1
	e S		01:39:37.43	EE				e S		03:24:59.67	HN		
PMAFR	e P	d	01:39:27.53	HZ	0.008	0.1	MORF	e P		03:24:44.41	HZ	0.048	0.1
	e S		01:39:37.79	HN				e S		03:25:01.01	HE		
PTEO	e P		01:39:30.52	EZ	0.009	0.5	PBDV	e P		03:24:45.80	HZ	0.025	0.5
	e S		01:39:42.10	EE				e S		03:25:03.13	HN		
PCVE	e P		01:39:30.86	HZ	0.006	0.2	PCBR	e P		03:24:48.28	EZ	0.016	0.3
	e S		01:39:42.17	HE				e S		03:25:06.46	EN		
MORF	e P		01:39:34.50	HZ	0.011	0.2	PFVI	e Pg		03:24:49.78	HZ	0.020	0.3
	e S		01:39:49.07	HN				e Sg		03:25:08.24	HE		
PVAQ	e P		01:39:36.63	HZ	0.005	0.5	PCAS	e Pg		03:24:50.12	HZ		
	e S		01:39:51.72	HN				e Sg		03:25:09.33	HN		
PBAR	e P		01:39:36.73	HZ	0.003	0.3	COI	e Sg		03:25:14.37	HE	0.031	0.2
	e S		01:39:54.02	HE			MTE	e Pn	c	03:24:53.51	HZ	0.017	0.7
PBDV	e P		01:39:37.69	HZ				e Pg		03:24:58.52	HZ		
	e S		01:39:54.08	HN				e Sg		03:25:20.96	HN		
PFVI	e S		01:39:54.97	HN			PVIS	e Pg		03:25:01.87	HZ	0.011	0.3
PMRV	e P		01:39:38.49	HZ	0.003	0.2		e Sg		03:25:29.23	HE		
	e S		01:39:56.46	HE			PVRL	e Sg		03:25:47.20	SE	0.009	0.7
PCAS	e Sg		01:40:05.63	HE	0.002	0.5	PCAB	e Pn		03:25:10.75	EZ	0.007	0.6
								e Sg		03:26:01.11	EE		
							PGAV	e Pn		03:25:14.07	HZ		
							PBRG	e Pn		03:25:15.27	HZ	0.002	0.2
								e Sg		03:26:09.75	HE		

**27-Jun Ho 03:17:11.2 ML 0.7**  
**Lat 39.921°N Lon 08.568°W Prof 8**  
**Região: NE Pombal Rms 0.3**  
**AxMax 4.6 AxMin 2.8 Ang 115 ErrZ 5**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAS	e Pg	c	03:17:13.84	HZ	0.008	0.2
	e Sg		03:17:16.27	HN		
COI	e Sg		03:17:21.83	HE		
PSBE	e Sg		03:17:25.44	HN		
PCBR	e P		03:17:27.05	EZ	0.001	0.4
	e S		03:17:38.16	EN		
PMTG	e P	c	03:17:27.23	HZ	0.001	0.2
	e S		03:17:39.34	HN		
PVIS	e P		03:17:28.34	HZ	0.002	0.1
	e S		03:17:40.70	HN		
PMRV	e P		03:17:29.99	HZ	0.003	0.2
	e S		03:17:43.39	HN		
PMAFR	e S		03:17:46.18	HN		
EVO	e S		03:17:55.55	HN		

**27-Jun Ho 03:24:22.8 ML 2.3**  
**Lat 38.529°N Lon 08.252°W Prof 14**  
**Região: SW Montemor-o-Novo Rms 0.4**  
**Sentido: II Montemor-o-Nov**  
**AxMax 2.2 AxMin 1.6 Ang 94 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pg	c	03:24:26.73	HZ	0.590	0.2
	e Sg		03:24:30.00	HN		
PNCL	e Pg	c	03:24:31.54	HZ	0.078	0.1
	e Sg		03:24:37.37	HN		
PACT	e Pg	d	03:24:32.47	BZ	0.130	0.2
	e Sg		03:24:39.87	BE		
PMTG	e Pg	d	03:24:32.29	HZ	0.117	0.1
	e Sg		03:24:39.30	HE		
PBEJ	e Pg		03:24:33.18	EZ	0.037	0.3
	e Sg		03:24:41.57	EN		
PSSES	e Pg		03:24:35.40	HZ	0.069	0.4
	e Sg		03:24:44.55	HN		
MESJ	e Pg	c	03:24:35.34	HZ	0.148	0.4
	e Sg		03:24:44.48	HN		
PVERD	e Sg		03:24:45.05	HN		
GGNV	e Pg		03:24:36.95	HZ	0.052	0.3
	e Sg		03:24:46.93	HE		
PSINE	e P		03:24:37.26	HZ		
	e S		03:24:46.87	H1		
PCVE	e P	d	03:24:39.44	HZ	0.039	0.2
	e S		03:24:51.58	HN		
PMAFR	e P		03:24:39.03	HZ	0.149	0.2
	e S		03:24:51.44	HN		
PBAR	e P		03:24:41.10	HZ	0.056	0.3
	e S		03:24:54.92	HN		
PTEO	e P		03:24:41.12	EZ	0.050	0.2
	e S		03:24:55.22	EE		

**27-Jun Ho 05:17:28.7 ML 1.4**  
**Lat 38.543°N Lon 08.251°W Prof 11**  
**Região: SW Montemor-o-Novo Rms 0.4**  
**AxMax 2.9 AxMin 1.7 Ang 88 ErrZ 6**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pg	c	05:17:32.51	HZ	0.049	0.1
	e Sg		05:17:35.86	HE		
PNCL	e Pg	c	05:17:37.29	HZ	0.010	0.1
	e Sg		05:17:43.11	HN		
PMTG	e Pg	c	05:17:38.03	HZ	0.010	0.1
	e Sg		05:17:45.15	HN		
PBEJ	e Sg		05:17:47.33	EE		
PSSES	e Sg		05:17:50.52	HE	0.012	0.7
MESJ	e P		05:17:41.43	HZ	0.014	0.2
	e S		05:17:50.63	HN		
PMAFR	e P	d	05:17:44.91	HZ	0.014	0.1
	e S		05:17:57.50	HN		
PCVE	e P		05:17:45.47	HZ	0.004	0.3
	e S		05:17:57.34	HN		
PBAR	e P		05:17:47.10	HZ	0.004	0.5
	e S		05:18:01.02	HN		
PSBE	e P		05:17:48.15	HZ		
	e S		05:18:02.42	HE		
PTEO	e P		05:17:48.34	EZ	0.006	0.9
	e S		05:18:01.85	EN		
PMRV	e P		05:17:48.66	HZ		
	e S		05:18:03.71	HE		
PVAQ	e P		05:17:50.52	HZ	0.004	0.2
	e S		05:18:05.32	HN		
PBDV	e P		05:17:51.63	HZ	0.004	0.6
	e S		05:18:09.17	HE		
PCBR	e Sg		05:18:12.31	EN	0.002	0.4
PFVI	e Sg		05:18:14.92	HE		
PCAS	e Sg		05:18:15.64	HE		
PVIS	e Sg		05:18:36.36	HE	0.001	0.2

**27-Jun Ho 05:18:47.6 ML 0.7**  
**Lat 38.349°N Lon 09.332°W Prof 1\***  
**Região: SW Sesimbra Rms 0.2**  
**AxMax 5.8 AxMin 2.2 Ang 94 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSSES	e P		05:18:50.74	HZ	0.009	0.4
	e S		05:18:53.74	HN		
PNCL	e P		05:18:59.88	HZ	0.002	0.2
	e S		05:19:09.02	HE		
PTEO	e P		05:19:04.79	EZ		
	e S		05:19:17.50	EE		
MESJ	e S		05:19:20.41	HN	0.002	0.6
EVO	e S		05:19:20.84	HN	0.002	0.4

PMTG e P 05:19:08.15 HZ 0.001 0.5  
e S 05:19:23.95 HN  
PCVE e S 05:19:27.27 HN

**27-Jun Ho 06:40:56.2 Distante (NEIC) MB 5.2**  
**Lat 12.890°S Lon 45.698°E Prof 10**

**Região: Northwest of Madagascar**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PVAQ	e LR	07:14:50.67		LZ	0.424	18
PBDV	e P	06:52:18.10		BZ		
PBEJ	e P	06:52:15.58		SZ	0.005	1.2
PFVI	e P	06:52:17.48		BZ	0.038	1.1
PTEO	e P	06:52:17.79		SZ	0.043	1.1
PMRV	e P	06:52:20.37		BZ	0.015	1.5
	e LR	07:15:21.22		LZ	0.443	16
PMTG	e P	06:52:20.65		BZ	0.015	1.5
PACT	e P	06:52:20.59		BZ		
MTE	e P	06:52:22.15		BZ	0.008	1.5
	e LR	07:15:49.44		LZ	0.847	18
PBRG	e pP	06:52:27.14		BZ		
	A	06:52:31.38		BZ	0.014	1.4
PVIS	e pP	06:52:30.85		BZ		
PGAV	e LR	07:15:56.11		LZ	0.443	18
PMOZ	e LR	07:15:50.64		LZ	0.458	18

**27-Jun Ho 07:56:38.4 ML 0.9**  
**Lat 38.549°N Lon 08.301°W Prof 10**  
**Região: SW Montemor-o-Novo Rms 0.3**  
**AxMax 3.0 AxMin 2.9 Ang 106 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pg	07:56:42.81		HZ	0.010	0.2
	e Sg	07:56:46.20		HE		
PNCL	e Pg	07:56:47.44		HZ	0.002	0.4
	e Sg	07:56:53.53		HE		
PMTG	e Pg	07:56:48.38		HZ		
	e Sg	07:56:55.46		HN		
MESJ	e Sg	07:57:00.99		HE	0.003	0.2
PCVE	e S	07:57:07.84		HE	0.002	0.5
PTEO	e S	07:57:12.23		EN		
PBAR	e S	07:57:12.24		HN	0.001	0.2
PMRV	e S	07:57:13.36		HN		
PVAQ	e S	07:57:16.69		HE	0.002	0.7

**27-Jun Ho 10:01:58.0 Distante (IPMA)**  
**Lat 35.950°S Lon 17.030°W Prof 10**  
**Região: Southern Mid-Atlantic Ridge**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOZ	e S	10:22:04.54		LE		
	e LR	10:34:33.57		LZ	0.136	18
MORF	e P	10:13:28.06		BZ	0.018	1.1
PBDV	e P	10:13:29.36		BZ	0.052	1.5
PVAQ	e P	10:13:28.60		BZ	0.029	1.4
	e LR	10:34:50.76		LZ	0.175	24
PTEO	e P	10:13:28.38		SZ	0.025	1.7
PCVE	e P	10:13:32.53		BZ	0.012	1.1
MESJ	e P	10:13:32.00		BZ		
PBEJ	e P	10:13:32.83		SZ	0.010	1.5
PNCL	e P	10:13:33.03		BZ		
PMTG	e P	10:13:38.76		BZ	0.013	1.6
PMRV	e P	10:13:41.52		BZ	0.013	1.3
	A	10:40:25.99		LZ	0.152	22
PCBR	e P	10:13:44.46		SZ	0.012	1.6
MTE	A	10:45:42.88		LZ	0.179	18
PCAB	e P	10:13:54.86		SZ		
PBRG	e P	10:13:55.78		BZ	0.020	1.3
PGAV	e P	10:13:56.31		BZ	0.011	1.4
	A	10:43:55.74		LZ	0.181	20

**27-Jun**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCVE	e P	11:44:24.25		BZ		
	e S	11:45:18.79		BN		
PBAR	e P	11:44:30.41		BZ		
PVAQ	e S	11:45:13.52		BE		
MESJ	e S	11:45:28.59		BN	0.002	0.5
PNCL	e S	11:45:31.64		BE		

**27-Jun Ho 13:34:32.1 ML 2.1**  
**Lat 36.985°N Lon 10.352°W Prof 19\***  
**Região: Gorrington Rms 0.3**  
**AxMax 5.2 AxMin 3.1 Ang 74 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e P	13:34:52.68		HZ	0.021	0.3
	e S	13:35:07.99		HN		
MORF	e P	13:34:55.04		HZ	0.012	0.3
	e S	13:35:12.24		HN		
PTEO	e P	13:34:55.49		EZ	0.008	0.8
	e S	13:35:12.96		EN		
PSSE	e S	13:35:20.95		HE	0.035	0.2
PNCL	e P	13:35:01.01		HZ	0.005	0.3
	e S	13:35:22.57		HN		
MESJ	e P	13:35:02.07		HZ	0.002	0.3
	e S	13:35:24.38		HN		
PCVE	e P	13:35:02.76		HZ		
	e S	13:35:25.82		HN		
PMAFR	e P	13:35:04.75		HZ	0.014	0.3
	e S	13:35:29.90		HE		
PACT	e S	13:35:30.42		BN	0.022	0.5
PVAQ	e P	13:35:05.66		HZ	0.006	0.1
	e S	13:35:30.30		HE		
PBEJ	e S	13:35:32.05		EN	0.004	0.2
EVO	e P	13:35:09.04		HZ	0.007	0.1
	e S	13:35:36.30		HE		
PMTG	e P	13:35:12.23		HZ	0.003	0.5
	e S	13:35:42.54		HE		
PSBE	e S	13:35:46.22		HE		
PBAR	e P	13:35:15.51		HZ	0.002	0.3
	e S	13:35:47.91		HN		
PMRV	e P	13:35:21.60		HZ	0.003	0.5
	e S	13:35:58.70		HE		
PCAS	e S	13:36:00.13		HE		
PVIS	e S	13:36:18.65		HN	0.003	0.2
PGAV	e S	13:36:43.13		HE	0.001	0.3

**27-Jun**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PVAQ	e P	16:06:53.79		HZ	0.004	0.8
	e S	16:07:17.84		HN		
PBDV	e P	16:06:55.99		HZ		
	e S	16:07:21.44		HE		
PNCL	e P	16:07:05.65		HZ		
PBAR	e S	16:07:14.03		HN	0.002	0.3
PMRV	e S	16:07:41.76		HE	0.002	0.5

**27-Jun Ho 18:45:27.5 ML 1.2**  
**Lat 36.435°N Lon 08.093°W Prof 13**  
**Região: SW Faro Rms 0.3**  
**AxMax 5.0 AxMin 4.6 Ang 137 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	e P	18:45:42.87		HZ		
	e S	18:45:53.80		HN		
PFVI	e P	18:45:43.83		HZ		
	e S	18:45:56.58		HN		
MORF	e P	18:45:45.02		HZ	0.006	0.4
	e S	18:45:57.65		HN		
PVAQ	e P	18:45:45.50		HZ		
	e S	18:45:58.92		HN		
PCVE	e P	18:45:48.39		HZ		
	e S	18:46:03.99		HE		
PTEO	e P	18:45:48.65		EZ		
	e S	18:46:04.63		EN		
MESJ	e P	18:45:51.55		HZ		
	e S	18:46:09.63		HN		
PNCL	e P	18:45:55.14		HZ		
	e S	18:46:16.25		HN		
PBAR	e S	18:46:21.22		HN		
EVO	e S	18:46:25.70		HE		
PMTG	e P	18:46:07.85		HZ		
	e S	18:46:37.86		HN		
PMRV	e P	18:46:13.35		HZ		
	e S	18:46:48.95		HE		

<b>27-Jun</b>	<b>Ho</b>	<b>19:08:50.7</b>			<b>ML 1.6</b>		
	<b>Lat</b>	<b>36.576°N</b>	<b>Lon</b>	<b>09.763°W</b>	<b>Prof 17</b>		
	<b>Região:</b>	<b>SW Cabo S.Vicente</b>			<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>8.0</b>	<b>AxMin</b>	<b>5.8</b>	<b>Ang 133</b>	<b>ErrZ 5</b>	
<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	19:09:07.38		HZ			
	e S	19:09:20.17		HN			
MORF	e P	19:09:09.83		HZ	0.008	0.1	
	e S	19:09:25.33		HN			
PTEO	e P	19:09:12.15		EZ	0.005	0.3	
	e S	19:09:28.64		EE			
PBDV	e P	19:09:16.98		HZ			
	e S	19:09:36.55		HN			
PCVE	e P	19:09:18.88		HZ	0.003	0.4	
	e S	19:09:39.53		HN			
MESJ	e P	19:09:18.93		HZ	0.003	0.6	
	e S	19:09:40.28		HE			
PNCL	e P	19:09:19.52		HZ	0.003	0.3	
	e S	19:09:41.34		HN			
PVAQ	e P	19:09:19.96		HZ	0.003	1.0	
	e S	19:09:41.49		HE			
PBEJ	e S	19:09:48.31		EN			
EVO	e P	19:09:27.24		HZ			
	e S	19:09:54.97		HN			
PMAFR	e S	19:09:54.13		HN			
PBAR	e P	19:09:31.66		HZ	0.002	0.5	
	e S	19:10:02.06		HN			
PMTG	e P	19:09:32.80		HZ	0.002	0.3	
	e S	19:10:03.82		HE			
PMRV	e P	19:09:41.81		HZ			
	e S	19:10:18.86		HE			

<b>27-Jun</b>	<b>Ho</b>	<b>19:42:25.3</b>			<b>ML 1.6</b>		
	<b>Lat</b>	<b>36.754°N</b>	<b>Lon</b>	<b>09.659°W</b>	<b>Prof 23</b>		
	<b>Região:</b>	<b>SW Cabo S.Vicente</b>			<b>Rms 0.2</b>		
	<b>AxMax</b>	<b>7.8</b>	<b>AxMin</b>	<b>4.2</b>	<b>Ang 42</b>	<b>ErrZ 9</b>	
<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	c 19:42:39.08		HZ			
	e S	19:42:49.97		HE			
MORF	e P	19:42:42.13		HZ	0.010	0.1	
	e S	19:42:54.97		HN			
PTEO	e S	19:42:57.88		EN			
PBDV	e P	c 19:42:48.90		HZ			
	e S	19:43:06.47		HE			
PCVE	e P	19:42:50.39		HZ	0.002	0.2	
	e S	19:43:09.26		HN			
MESJ	e P	19:42:50.26		HZ	0.003	0.2	
	e S	19:43:09.45		HN			
PNCL	e P	19:42:50.89		HZ	0.003	0.4	
	e S	19:43:10.20		HN			
PVAQ	e P	19:42:51.80		HZ	0.004	0.8	
	e S	19:43:11.65		HE			
PSES	e S	19:43:12.85		HE			
PBEJ	e S	19:43:16.97		EN			
EVO	e P	19:42:58.52		HZ	0.006	0.3	
	e S	19:43:23.86		HE			
PMAFR	e S	19:43:24.55		HN			
PBAR	e P	19:43:03.53		HZ	0.002	0.4	
	e S	19:43:31.96		HE			
PMTG	e P	19:43:04.05		HZ	0.003	0.1	
	e S	19:43:32.75		HE			
PMRV	e P	19:43:12.84		HZ			
	e S	19:43:48.32		HN			

<b>28-Jun</b>	<b>Ho</b>	<b>01:48:21.5</b>			<b>ML 1.6</b>		
	<b>Lat</b>	<b>35.562°N</b>	<b>Lon</b>	<b>05.941°W</b>	<b>Prof 37*</b>		
	<b>Região:</b>	<b>SW Tanger</b>			<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>4.5</b>	<b>AxMin</b>	<b>2.8</b>	<b>Ang 76</b>	<b>ErrZ 0</b>	
<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	01:48:56.99		HZ	0.002	0.3	
	e S	01:49:23.31		HN			
PVAQ	e P	01:48:57.07		HZ	0.007	0.2	
	e S	01:49:23.06		HN			
PCVE	e S	01:49:31.93		HE	0.003	0.5	
PBAR	e P	01:49:02.96		HZ	0.001	0.9	
	e S	01:49:33.32		HE			
PBEJ	e S	01:49:37.09		EN			

MESJ	e P	01:49:05.17		HZ	0.002	0.3	
	e S	01:49:37.49		HE			
PTEO	e S	01:49:39.61		EN			
PNCL	e S	01:49:46.02		HN	0.001	1.2	
PESTR	e S	01:49:52.84		HE			
PMTG	e P	01:49:19.73		HZ	0.001	0.3	
	e S	01:50:02.34		HE			
PMRV	e S	01:50:04.83		HE	0.001	0.8	

<b>28-Jun</b>	<b>Fase</b>	<b>P h:m:s</b>	<b>Dur</b>	<b>Co</b>	<b>Amp</b>	<b>Per</b>	
PBRG	e Sg	02:02:00.92		HE	0.002	0.3	
PGAV	e Sg	02:02:11.60		HN	0.003	0.5	
PCAB	e Sg	02:02:15.79		EE	0.002	0.3	
POLO	e Sg	02:02:20.79		HE	0.001	0.3	

<b>28-Jun</b>	<b>Ho</b>	<b>03:02:48.0</b>			<b>ML 2.2</b>		
	<b>Lat</b>	<b>36.982°N</b>	<b>Lon</b>	<b>14.242°W</b>	<b>Prof 67</b>		
	<b>Região:</b>	<b>Josephine</b>			<b>Rms 0.4</b>		
	<b>AxMax</b>	<b>8.5</b>	<b>AxMin</b>	<b>6.8</b>	<b>Ang 143</b>	<b>ErrZ 12</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSES	e P	03:03:47.57		HZ			
	e S	03:04:33.44		HE			
PFVI	e P	03:03:48.40		HZ			
PMAFR	e P	03:03:48.78		HZ	0.009	0.5	
	e S	03:04:35.47		HN			
PTEO	e P	03:03:49.84		EZ			
	e S	03:04:35.56		EN			
PACT	e P	03:03:52.32		BZ			
PNCL	e P	03:03:52.61		HZ	0.002	0.4	
	e S	03:04:41.44		HN			
MESJ	e P	03:03:55.44		HZ			
	e S	03:04:46.80		HE			
PSBE	e P	03:03:58.15		HZ			
PCVE	e P	03:03:57.17		HZ			
	e S	03:04:49.08		HE			
PBDV	e P	03:03:58.49		HZ			
	e S	03:04:51.60		HN			
EVO	e P	03:03:59.46		HZ	0.003	0.1	
	e S	03:04:53.66		HE			
PMTG	e P	03:03:59.16		HZ	0.001	0.1	
	e S	03:04:54.46		HE			
PVAQ	e P	03:04:00.66		HZ	0.002	0.3	
	e S	03:04:54.78		HN			
PCAS	e P	03:04:04.23		HZ	0.002	0.8	
	e S	03:04:59.68		HN			
PESTR	e P	03:04:05.28		HZ	0.001	0.9	
	e S	03:05:03.31		HE			
PBAR	e P	03:04:09.47		HZ	0.001	0.4	
	e S	03:05:09.76		HE			
PMRV	e P	03:04:09.25		HZ	0.002	0.4	
	e S	03:05:11.43		HE			
PVIS	e S	03:05:16.96		HE	0.002	0.3	
MTE	e P	03:04:14.23		HZ	0.002	0.4	
	e S	03:05:18.66		HN			
POLO	e P	03:04:19.65		HZ	0.001	0.2	
	e S	03:05:27.73		HN			
PCAB	e P	03:04:21.12		EZ			
	e S	03:05:29.25		EE			
PGAV	e P	03:04:21.06		HZ	0.002	0.9	
	e S	03:05:30.42		HE			
PBRG	e P	03:04:31.68		HZ			

<b>28-Jun</b>	<b>Ho</b>	<b>03:26:58.4</b>			<b>ML 0.7</b>		
	<b>Lat</b>	<b>37.313°N</b>	<b>Lon</b>	<b>08.560°W</b>	<b>Prof 3*</b>		
	<b>Região:</b>	<b>SE Monchique</b>			<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>2.5</b>	<b>AxMin</b>	<b>1.7</b>	<b>Ang 146</b>	<b>ErrZ 0</b>	
<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	c 03:26:59.87		HZ	0.038	0.1	
	e Sg	03:27:01.50		HN			
PTEO	e Pg	03:27:03.12		EZ			
	e Sg	03:27:06.90		EN			
PFVI	e Pg	03:27:03.17		HZ			
	e Sg	03:27:06.96		HE			
PBDV	e Sg	03:27:14.72		HE			
PCVE	e Pg	03:27:08.01		HZ	0.002	0.4	
	e Sg	03:27:14.58		HE			

MESJ	e Pg	03:27:09.30	HZ	0.002	0.6	PNCL	e S	07:04:49.08	HN	0.001	0.4
	e Sg	03:27:17.41	HN								
PVAQ	e Pg	03:27:11.01	HZ	0.002	0.3						
	e Sg	03:27:20.01	HN								
PNCL	e P	03:27:12.94	HZ	0.002	0.2						
	e S	03:27:22.98	HE								
EVO	e S	03:27:38.72	HE	0.001	0.2						
PBAR	e Pg	03:27:25.92	HZ	0.001	0.5						
	e Sn	03:27:43.93	HE								
	e Sg	03:27:45.40	HE								
28-Jun	Ho	04:07:50.3	Distante (NEIC)	MB	4.7	28-Jun	Ho	08:48:43.7	Distante (NEIC)	MB	4.9
	Lat	27.850°N	Lon	84.819°E	Prof	35		Lat	11.151°S	Lon	163.163°E
	Região:	Nepal-India	Border	Region				Região:	Solomon Islands		
Est	Fase	P h:m:s	Dur	Co	Amp	Per	Est	Fase	P h:m:s	Dur	Co
MTE	e P	04:19:24.35	BZ	0.011	1.8		PGAV	e PKP	09:08:27.23	BZ	
PVIS	e P	04:19:24.87	BZ				POLO	e PKP	09:08:31.03	BZ	
PCBR	e P	04:19:25.26	SZ				MTE	e PKP	09:08:33.24	BZ	
PMRV	e P	04:19:28.05	BZ	0.011	1.9		PMRV	e PKP	09:08:35.53	BZ	
PBAR	e P	04:19:27.42	BZ	0.019	1.1		PMTG	e PKP	09:08:36.72	BZ	
PMTG	e P	04:19:31.36	BZ				PBAR	e PKP	09:08:39.08	BZ	
EVO	e P	04:19:30.66	BZ	0.012	1.4						
PVAQ	e P	04:19:33.18	BZ				28-Jun	Ho	09:54:06.5		ML 1.4
PCVE	e P	04:19:35.63	BZ	0.026	1.7			Lat	36.824°N	Lon	07.128°W
MESJ	e P	04:19:33.18	BZ	0.023	1.6			Região:	Golfo de Cádiz		Rms 0.3
PNCL	e P	04:19:33.04	BZ					AxMax	6.2	AxMin	2.5
								Ang	23	ErrZ	5
28-Jun							Est	Fase	P h:m:s	Dur	Co
Est	Fase	P h:m:s	Dur	Co	Amp	Per	PVAQ	e Pg	d 09:54:20.33	HZ	0.023
PGAV	e S	04:53:45.75	HN					e Sg	09:54:30.28	HN	
							PBDV	e Sg	09:54:30.53	HE	0.004
28-Jun	Ho	05:36:21.9					MORF	e S	09:54:43.26	HN	0.005
	Lat	38.530°N	Lon	08.257°W	Prof	9	MESJ	e P	09:54:28.59	HZ	
	Região:	SW Montemor-o-Novo			Rms	0.3	PBAR	e Pn	09:54:29.31	HZ	0.003
	AxMax	2.2	AxMin	1.5	Ang	101		e Sg	09:54:49.87	HE	
	ErrZ	4					PMRV	e Sn	09:55:16.63	HE	
Est	Fase	P h:m:s	Dur	Co	Amp	Per					
EVO	e Pg	05:36:25.78	HZ	0.036	0.2		28-Jun	Ho	16:47:49.2	Distante (NEIC)	MW 5.4
	e Sg	05:36:28.96	HN					Lat	15.136°S	Lon	167.470°E
PNCL	e Pg	05:36:30.73	HZ	0.006	0.1			Região:	Vanuatu Islands		Prof 115
	e Sg	05:36:36.58	HE				Est	Fase	P h:m:s	Dur	Co
PACT	e Pg	05:36:31.65	BZ				PBRG	e PKPbc	17:07:32.48	BZ	
	e Sg	05:36:39.30	BN				POLO	e PKPdf	17:07:26.61	BZ	
PMTG	e Pg	05:36:31.36	HZ	0.008	0.1			e PKPbc	17:07:34.16	BZ	
	e Sg	05:36:38.48	HN				PVRL	e PKPab	17:07:47.75	SZ	
PBEJ	e Sg	05:36:40.43	EE				PVIS	e PKPbc	17:07:35.15	BZ	
PESTR	e Pg	c 05:36:33.09	HZ	0.004	0.2			e PKPab	17:07:49.98	BZ	
	e Sg	05:36:41.40	HN				MTE	e PKPdf	17:07:27.82	BZ	

MESJ	e P	17:36:28.52	HZ	0.011	0.4
	e S	17:37:15.00	HE		
MORF	e P	17:36:28.91	HZ	0.007	0.2
	e S	17:37:16.79	HE		
PTEO	e S	17:37:20.45	EE	0.009	0.6
PESTR	e P	17:36:33.87	HZ	0.008	0.6
	e S	17:37:24.56	HE		
PNCL	e P	17:36:33.33	HZ	0.006	0.4
	e S	17:37:23.65	HE		
PMRV	e P	17:36:38.31	HZ	0.006	0.3
	e S	17:37:33.04	HE		
PMTG	e P	17:36:40.56	HZ	0.008	0.5
	e S	17:37:35.52	HE		
PCBR	e P	17:36:44.02	EZ	0.007	0.6
	e S	17:37:40.77	EE		
PMAFR	e S	17:37:49.11	HE		
MTE	e P	17:36:50.76	HZ	0.009	0.6
	e S	17:37:55.05	HN		
PCAS	e P	17:36:52.54	HZ	0.006	0.5
	e S	17:37:56.92	HE		
PVIS	e P	17:36:55.80	HZ		
	e S	17:38:04.29	HN		
PVRL	e P	17:37:02.49	SZ	0.010	0.4
	e S	17:38:13.23	SN		
POLO	e P	17:37:03.75	HZ	0.002	0.6
	e S	17:38:15.86	HE		
PBRG	e P	17:37:05.39	HZ	0.005	0.7
	e S	17:38:17.66	HN		
PCAB	e P	17:37:08.93	EZ		
PGAV	e P	17:37:13.16	HZ		

<b>28-Jun Ho 17:50:05.1 ML 2.1</b>					
<b>Lat 36.593°N Lon 07.946°W Prof 25</b>					
<b>Região: Golfo de Cádiz Rms 0.4</b>					
<b>AxMax 3.8 AxMin 3.1 Ang 50 ErrZ 7</b>					
<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	17:50:17.25		HZ	0.030 0.4
	e S	17:50:25.83		HE	
PVAQ	e P	17:50:19.70		HZ	0.044 0.2
	e S	17:50:30.56		HE	
PFVI	i P	d 17:50:20.30		HZ	0.030 0.2
	e S	17:50:31.93		HN	
MORF	i P	d 17:50:20.64		HZ	0.031 0.2
	e S	17:50:32.71		HE	
PCVE	i P	d 17:50:22.94		HZ	0.036 0.2
	e S	17:50:35.97		HE	
PTEO	e P	17:50:24.17		EZ	0.009 0.2
	e S	17:50:38.23		EE	
MESJ	e P	17:50:25.91		HZ	0.017 0.2
	e S	17:50:41.58		HE	
PBEJ	e S	17:50:45.44		EN	0.010 0.2
PNCL	e P	d 17:50:30.11		HZ	0.010 0.2
	e S	17:50:48.60		HE	
PBAR	e P	17:50:32.18		HZ	0.005 0.6
	e S	17:50:52.48		HE	
EVO	e P	17:50:35.12		HZ	0.009 0.1
	e S	17:50:56.91		HE	
PSES	e P	17:50:37.92		HZ	
	e S	17:51:00.60		HE	
PACT	e P	17:50:41.01		BZ	
	e S	17:51:06.69		BN	
PESTR	e P	17:50:40.35		HZ	0.003 0.2
	e S	17:51:05.56		HN	
PMTG	e P	d 17:50:42.49		HZ	0.015 0.1
	e S	17:51:10.11		HE	
PMAFR	e P	17:50:44.32		HZ	0.012 0.2
	e S	17:51:12.93		HN	
PMRV	e P	17:50:47.65		HZ	0.004 0.3
	e S	17:51:19.35		HE	
PSBE	e P	17:50:50.00		HZ	
PCBR	e P	17:50:53.30		EZ	0.004 0.5
	e S	17:51:29.69		EE	
MTE	e S	17:51:42.79		HN	0.002 0.5
POLO	e P	17:51:13.95		HZ	0.001 0.6
	e S	17:52:05.68		HE	
PGAV	e P	17:51:22.33		HZ	
	e S	17:52:19.65		HN	

<b>28-Jun Ho 20:06:29.4 ML 1.2</b>					
<b>Lat 38.086°N Lon 09.126°W Prof 7*</b>					
<b>Região: NW Sines Rms 0.4</b>					
<b>AxMax 6.6 AxMin 3.4 Ang 75 ErrZ 0</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSES	e Sg	20:06:40.98		HN	0.018 0.2
PNCL	i Pg	c 20:06:37.58		HZ	0.011 0.1
	e Sg	20:06:44.58		HN	
PACT	e P	20:06:43.13		BZ	
	e S	20:06:53.26		BE	
MESJ	e P	20:06:44.20		HZ	0.003 0.3
	e S	20:06:56.05		HE	
MORF	e P	20:06:45.45		HZ	0.004 0.2
	e S	20:06:58.17		HE	
PMAFR	e S	20:06:57.03		HN	
PCVE	e P	20:06:47.32		HZ	0.003 0.4
	e S	20:07:01.13		HE	
EVO	e P	20:06:46.87		HZ	0.003 0.3
	e S	20:07:01.08		HN	
PBEJ	e S	20:07:01.89		EN	0.004 0.4
PMTG	e P	20:06:50.60		HZ	0.001 0.2
	e S	20:07:07.42		HN	
PVAQ	e P	20:06:51.96		HZ	
PESTR	e Pn	20:06:54.37		HZ	
	e Sg	20:07:14.86		HE	
PBAR	e Sg	20:07:20.49		HE	0.001 0.2
PMRV	e Sg	20:07:28.26		HE	

<b>29-Jun Ho 00:10:17.2 ML 2.3</b>					
<b>Lat 32.299°N Lon 17.120°W Prof 3*</b>					
<b>Região: S Ribeira Brava (Madeira) Rms 0.2</b>					
<b>AxMax 4.2 AxMin 2.1 Ang 86 ErrZ 0</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PMSOL	e P	00:10:23.52		SZ	0.130 0.3
	e S	00:10:28.08		SN	
FUL	e P	00:10:23.74		EZ	0.303 0.1
	e S	00:10:28.49		EE	
PMAR	e P	00:10:24.66		HZ	0.203 0.2
	e S	00:10:29.94		H1	
PMOZ	e P	00:10:25.54		HZ	0.279 0.3
	e S	00:10:31.88		HN	
PMPS	e P	00:10:31.81		SZ	0.046 0.2
	e S	00:10:43.22		SE	
PMPST	e P	00:10:32.27		HZ	0.063 0.1
	e S	00:10:43.86		HE	

<b>29-Jun Ho 02:18:55.6 ML 1.2</b>					
<b>Lat 37.524°N Lon 09.216°W Prof 1*</b>					
<b>Região: NW Aljezur Rms 0.4</b>					
<b>AxMax 4.7 AxMin 2.7 Ang 74 ErrZ 0</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PTEO	e P	02:19:02.71		EZ	0.010 0.5
	e S	02:19:08.03		EE	
PFVI	e P	02:19:04.78		HZ	
	e S	02:19:11.30		HN	
MORF	e P	02:19:04.67		HZ	0.007 0.2
	e S	02:19:11.90		HE	
PNCL	e P	02:19:10.51		HZ	0.003 0.2
	e S	02:19:21.37		HE	
MESJ	e P	d 02:19:11.91		HZ	0.005 0.4
	e S	02:19:23.27		HN	
PSES	e P	02:19:12.07		HZ	
	e S	02:19:26.60		HE	
PCVE	e P	d 02:19:13.13		HZ	0.003 0.3
	e S	02:19:25.49		HN	
PBDV	e P	02:19:15.32		HZ	0.002 0.3
	e S	02:19:30.77		HE	
PBEJ	e S	02:19:33.52		EE	
PVAQ	e P	02:19:17.29		HZ	0.003 0.1
	e S	02:19:34.08		HE	
PACT	e S	02:19:37.73		BN	
EVO	e P	02:19:20.74		HZ	0.002 0.1
	e S	02:19:39.16		HN	
PMAFR	e Pn	02:19:20.93		HZ	
	e Sn	02:19:40.41		HN	
PMTG	e Pn	02:19:26.76		HZ	
	e Sg	02:19:49.20		HE	

PBAR	e Pn	02:19:28.90	HZ			
	e Sg	02:19:53.32	HE			
PESTR	e Sg	02:19:53.95	HN			
PMRV	e Pn	02:19:33.55	HZ			
	e Sn	02:20:01.27	HE			

**29-Jun Ho 13:26:43.6 ML 1.9**  
**Lat 36.298°N Lon 08.148°W Prof 13**  
**Região: SW Faro Rms 0.4**  
**AxMax 8.9 AxMin 6.5 Ang 53 ErrZ 7**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	e P	13:27:01.16		HZ	0.010	0.3
	e S	13:27:14.04		HE		
PFVI	e P	13:27:01.37		HZ	0.013	0.2
	e S	13:27:14.40		HN		
MORF	e P	d 13:27:02.83		HZ	0.017	0.1
	e S	13:27:18.45		HE		
PVAQ	e P	13:27:03.44		HZ	0.016	0.1
	e S	13:27:19.75		HN		
PCVE	e P	13:27:06.47		HZ	0.005	0.2
	e S	13:27:22.92		HN		
PTEO	e P	13:27:06.49		EZ	0.007	0.6
	e S	13:27:22.92		EN		
MESJ	e P	13:27:09.27		HZ	0.007	0.3
	e S	13:27:28.51		HN		
PNCL	e P	13:27:13.04		HZ	0.005	0.3
	e S	13:27:35.11		HN		
PBAR	e P	13:27:16.09		HZ	0.003	0.2
	e S	13:27:42.39		HE		
EVO	e S	13:27:44.73		HN	0.008	0.1
PACT	e S	13:27:54.31		BN		
PESTR	e S	13:27:53.64		HN		
PMTG	e P	13:27:25.78		HZ	0.005	0.1
	e S	13:27:57.81		HE		
PMAFR	e P	13:27:27.14		HZ	0.010	0.6
	e S	13:27:59.78		HN		
PMRV	e P	13:27:31.58		HZ	0.002	0.3
	e S	13:28:07.76		HE		
PSBE	e S	13:28:09.54		HE		

<b>29-Jun</b>						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
POLO	e Pg	d 18:08:48.82		HZ	0.001	0.2
	e Sg	18:08:51.78		HN		

**29-Jun Ho 19:27:56.4 ML 1.7**  
**Lat 42.800°N Lon 09.446°W Prof 15**  
**Região: Costa da Galiza (ESP) Rms 0.5**  
**AxMax 12.8 AxMin 4.0 Ang 94 ErrZ 7**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e P	19:28:17.85		HZ	0.008	0.2
	e S	19:28:33.88		HN		
PCAB	e Pg	19:28:22.96		EZ	0.009	0.2
	e Sg	19:28:43.16		EE		
POLO	e Pn	19:28:26.33		HZ	0.001	0.1
	e Sn	19:28:49.49		HN		
	e Sg	19:28:54.31		HN		
PBRG	e Sg	19:29:05.98		HN		
PVIS	e Pn	19:28:37.37		HZ	0.003	0.1
	e Sg	19:29:09.79		HE		

<b>29-Jun</b>						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBAR	e Sn	20:48:31.40		HN		
	e Sg	20:48:43.15		HE		

**29-Jun Ho 21:14:37.0 ML 2.6**  
**Lat 34.521°N Lon 09.974°W Prof 31\***  
**Região: Mar de Marrocos Rms 0.4**  
**AxMax 4.5 AxMin 3.0 Ang 71 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e P	c 21:15:17.22		HZ	0.010	0.1
	e S	21:15:47.46		HN		
MORF	e P	21:15:20.24		HZ	0.025	0.1
	e S	21:15:52.38		HE		
PBDV	e P	c 21:15:23.13		HZ	0.009	0.1
	e S	21:15:57.77		HN		

PTEO	e P	21:15:23.12		EZ	0.011	0.2
	e S	21:15:58.10		EE		
PVAQ	e P	21:15:26.11		HZ	0.011	0.2
	e S	21:16:03.03		HE		
PCVE	e P	21:15:27.30		HZ	0.007	0.1
	e S	21:16:05.07		HN		
MESJ	e P	21:15:29.16		HZ		
	e S	21:16:08.43		HN		
PNCL	e P	21:15:30.79		HZ	0.012	0.2
	e S	21:16:11.24		HN		
PBEJ	e P	21:15:32.77		EZ	0.010	0.1
	e S	21:16:14.65		EE		
PSSES	e S	21:16:16.14		HE	0.018	0.1
EVO	e P	21:15:38.52		HZ	0.018	0.1
	e S	21:16:24.80		HE		
PACT	e P	21:15:39.75		BZ		
	e S	21:16:26.19		BN		
PBAR	e P	21:15:39.10		HZ	0.005	0.2
	e S	21:16:25.44		HE		
PMAFR	e P	21:15:39.82		HZ	0.032	0.2
	e S	21:16:28.07		HN		
PESTR	e P	21:15:44.07		HZ	0.003	0.4
	e S	21:16:35.51		HE		
PMTG	e P	21:15:44.25		HZ	0.007	0.1
	e S	21:16:35.04		HE		
PSBE	e P	21:15:49.03		HZ		
	e S	21:16:42.47		HE		
PMRV	e P	21:15:52.10		HZ	0.004	0.2
	e S	21:16:48.30		HE		
PCAS	e P	21:15:56.68		HZ	0.003	0.4
	e S	21:16:56.69		HE		
PCBR	e P	21:15:57.26		EZ	0.004	0.2
	e S	21:16:56.40		EE		
MTE	e P	21:16:04.02		HZ	0.003	0.2
	e S	21:17:09.33		HE		
PVIS	e P	21:16:06.74		HZ		
	e S	21:17:15.97		HE		
PVRL	e S	21:17:27.34		SE		
POLO	e P	21:16:16.07		HZ	0.001	0.3
	e S	21:17:30.07		HE		
PCAB	e P	21:16:19.37		EZ	0.003	0.1
	e S	21:17:37.39		EE		
PGAV	e P	21:16:22.10		HZ	0.002	0.2
	e S	21:17:41.61		HE		
PBRG	e P	21:16:25.01		HZ		
	e S	21:17:46.20		HE		

**30-Jun Ho 00:42:04.4 ML 2.1**  
**Lat 37.529°N Lon 14.261°W Prof 30\***  
**Região: Josephine Rms 0.4**  
**AxMax 10.5 AxMin 8.2 Ang 139 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSSES	e S	00:43:44.78		HN	0.005	0.3
PMAFR	e P	00:43:02.20		HZ	0.010	0.7
	e S	00:43:46.07		HN		
PFVI	e P	00:43:04.57		HZ	0.003	0.7
	e S	00:43:49.56		HN		
PTEO	e S	00:43:50.28		EN	0.002	0.2
PACT	e S	00:43:53.54		BE		
MORF	e P	00:43:06.11		HZ	0.002	0.2
	e S	00:43:52.71		HN		
PNCL	e P	00:43:07.27		HZ	0.002	0.1
	e S	00:43:53.92		HN		
MESJ	e S	00:44:00.79		HN	0.002	0.2
PCVE	e P	00:43:12.41		HZ	0.001	0.3
	e S	00:44:03.45		HE		
PMTG	e S	00:44:04.84		HE	0.001	0.4
EVO	e S	00:44:06.03		HN	0.002	0.1
PBDV	e S	00:44:06.88		HN	0.002	0.7
PBEJ	e S	00:44:07.69		EE	0.001	0.2
PCAS	e S	00:44:09.17		HN		
PVAQ	e P	00:43:16.94		HZ	0.002	0.1
	e S	00:44:11.16		HN		
PESTR	e S	00:44:14.99		HN		
PMRV	e P	00:43:22.42		HZ	0.001	1.0
	e S	00:44:21.65		HE		
PBAR	e S	00:44:23.07		HE	0.001	0.7
PCBR	e S	00:44:24.30		EE		

PGAV	e P	00:43:30.93		HZ			
<b>30-Jun Ho 03:56:50.8 Distante (NEIC) MW 5.9</b>							
		<b>Lat 19.064°N</b>		<b>Lon 105.116°W</b>		<b>Prof 15</b>	
		<b>Região: Near Coast of Jalisco, Mexico</b>					
<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	04:08:47.51		BZ			
	e S	04:18:55.48		LE			
	e LQ	04:29:38.42		LN			
	e LR	04:33:59.52		LZ	1.489	22	
PMPS	e P	04:08:51.67		SZ			
PGAV	e P	c 04:09:11.37		BZ	0.076	1.4	
	e S	04:19:30.38		LE			
	e LQ	04:30:03.75		LN			
	e LR	04:36:17.06		LZ	4.207	18	
PCAB	e P	c 04:09:12.09		SZ	0.094	1.3	
GGNV	e P	04:09:13.49		BZ	0.105	1.4	
PSBE	e P	c 04:09:13.97		BZ	0.074	1.7	
PCAS	i P	c 04:09:13.26		BZ	0.063	1.2	
COI	e P	04:09:14.24		BZ	0.040	1.1	
POLO	i P	c 04:09:13.82		BZ	0.026	1.4	
PACT	e P	c 04:09:15.27		BZ	0.161	1.9	
PVRL	e P	04:09:13.82		SZ	0.032	1.4	
PVIS	i P	c 04:09:14.44		BZ			
PMTG	i P	c 04:09:15.69		BZ	0.140	1.4	
MTE	i P	c 04:09:16.47		BZ	0.112	1.3	
	e S	04:19:37.65		LE			
	e LQ	04:31:46.85		LN			
	e LR	04:35:56.88		LZ	2.421	18	
PNCL	e P	c 04:09:16.45		BZ	0.075	2.1	
PTEO	e P	04:09:17.56		SZ	0.203	1.6	
PBRG	i P	c 04:09:16.90		BZ	0.070	1.5	
PFVI	e P	c 04:09:17.39		BZ	0.108	1.7	
MORF	i P	c 04:09:17.37		BZ	0.093	2.0	
PCBR	e P	04:09:17.25		SZ	0.147	1.5	
EVO	i P	c 04:09:17.61		BZ	0.180	1.8	
MESJ	i P	c 04:09:18.54		BZ	0.125	1.7	
PMRV	i P	c 04:09:17.55		BZ	0.203	1.5	
	e S	04:19:39.63		LE			
	e LR	04:36:56.73		LZ	2.506	20	
PESTR	i P	c 04:09:19.12		BZ	0.116	1.6	
PBEJ	e P	04:09:18.34		SZ	0.130	1.6	
PCVE	i P	c 04:09:18.95		BZ	0.160	1.6	
PBDV	i P	c 04:09:20.44		BZ	0.205	1.6	
PVAQ	i P	c 04:09:20.99		BZ	0.180	1.6	
	e S	04:19:44.06		LE			
	e LQ	04:31:38.98		LN			
	e LR	04:36:29.24		LZ	3.311	18	
PBAR	i P	c 04:09:22.14		BZ	0.186	1.6	
<b>30-Jun</b>							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PNCL	e P	07:22:45.13		HZ	0.003	0.2	
	e S	07:22:45.68		HN			
<b>30-Jun Ho 07:58:32.0 ML 2.0</b>							
		<b>Lat 35.277°N</b>		<b>Lon 04.246°W</b>		<b>Prof 6*</b>	
		<b>Região: W Al Hoceima (MARR)</b>					
		<b>AxMax 6.3</b>	<b>AxMin 3.6</b>	<b>Ang 106</b>	<b>ErrZ 0</b>		
<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	07:59:25.51		HZ	0.004	0.3	
	e S	08:00:06.77		HN			
PBDV	e P	07:59:26.81		HZ	0.002	0.8	
	e S	08:00:08.05		HN			
PBAR	e P	07:59:27.74		HZ	0.002	0.3	
	e S	08:00:09.47		HE			
PCVE	e P	07:59:31.30		HZ	0.002	0.4	
	e S	08:00:15.01		HN			
MESJ	e P	07:59:34.24		HZ	0.002	0.4	
	e S	08:00:20.72		HE			
MORF	e P	07:59:34.84		HZ	0.002	0.5	
	e S	08:00:20.42		HN			
PFVI	e P	07:59:34.95		HZ	0.002	0.5	
	e S	08:00:19.22		HN			
PNCL	e P	07:59:38.85		HZ	0.002	0.4	
	e S	08:00:30.74		HN			

PMRV	e P	07:59:44.44		HZ			
PMTG	e P	07:59:45.96		HZ			
<b>30-Jun Ho 08:14:09.8 ML 1.6</b>							
		<b>Lat 42.245°N</b>		<b>Lon 08.085°W</b>		<b>Prof 16</b>	
		<b>Região: SW Ourense (ESP)</b>					
		<b>AxMax 5.2</b>	<b>AxMin 5.0</b>	<b>Ang 79</b>	<b>ErrZ 11</b>		
<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	c 08:14:16.40		HZ	0.053	0.1	
	e Sg	08:14:21.08		HN			
PCAB	e Pg	c 08:14:19.98		EZ	0.027	0.1	
	e Sg	08:14:27.11		EN			
POLO	e P	08:14:25.95		HZ	0.004	0.2	
	e S	08:14:37.77		HN			
PVRL	e S	08:14:41.11		SE	0.017	0.1	
PBRG	e P	08:14:29.98		HZ	0.006	0.1	
	e S	08:14:43.64		HN			
PVIS	e Sg	08:14:56.79		HE			
PCAS	e Sg	08:15:18.94		HE			
<b>30-Jun Ho 15:03:00.3 ML 1.4</b>							
		<b>Lat 36.800°N</b>		<b>Lon 10.343°W</b>		<b>Prof 31*</b>	
		<b>Região: Gorringe</b>					
		<b>AxMax 12.7</b>	<b>AxMin 8.0</b>	<b>Ang 86</b>	<b>ErrZ 0</b>		
<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	15:03:20.60		HZ			
	e S	15:03:35.23		HE			
MORF	e P	15:03:23.22		HZ	0.003	0.1	
	e S	15:03:39.49		HN			
PTEO	e S	15:03:41.15		EN	0.003	0.3	
PSES	e S	15:03:51.04		HN			
PNCL	e S	15:03:51.74		HN	0.001	0.6	
PBDV	e P	15:03:29.35		HZ			
	e S	15:03:53.27		HN			
MESJ	e S	15:03:52.73		HE	0.002	0.9	
PCVE	e S	15:03:53.96		HN			
PVAQ	e P	15:03:33.51		HZ	0.001	0.3	
	e S	15:03:57.44		HE			
PBEJ	e S	15:04:00.83		EE			
PMTG	e S	15:04:12.15		HN	0.001	0.7	
PMRV	e S	15:04:30.28		HE			
<b>30-Jun</b>							
<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 Sn	17:40:57.29		HE			
	e Sg	17:41:10.16		HE			
<b>30-Jun Ho 17:43:27.9 Distante (NEIC) MB 4.7</b>							
		<b>Lat 13.333°N</b>		<b>Lon 50.875°E</b>		<b>Prof 10</b>	
		<b>Região: Eastern Gulf of Aden</b>					
<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	17:53:11.10		BZ			
PMRV	e P	17:53:15.34		BZ	0.021	1.8	
PBEJ	e P	17:53:15.64		SZ			
PCBR	e P	17:53:16.44		SZ			
EVO	e P	17:53:18.00		BZ	0.022	1.9	
MESJ	e P	17:53:18.84		BZ			
PVIS	e P	17:53:19.16		BZ			
POLO	e P	17:53:20.27		BZ	0.010	1.3	
PTEO	e P	17:53:21.46		SZ			
PFVI	e P	17:53:21.18		BZ			
PCAB	e P	17:53:22.46		SZ			
PCAS	e P	17:53:22.23		BZ	0.033	1.7	

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





# CARTA DE EPICENTROS - Zona Ibérica e Atlântica Adjacente Junho 2018

