

**BOLETIM  
SISMOLÓGICO  
PRELIMINAR  
DOS AÇORES**

**Boletim Sismológico Preliminar dos Açores**  
Editado — 2020

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### Delegação Regional dos Açores

## BOLETIM SISMOLÓGICO PRELIMINAR DOS AÇORES

# JANEIRO DE 2020

### 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>
<b>São Miguel</b>							
PDA	Ponta Delgada	CMG-3ESP/ 24bits	HH*/BH*/LH*	37.7467°N	25.6633°W	35 m	I.P.M.A.
BART	S. Bartolomeu	LE3D-5s / 20bits	EH*	37.7772°N	25.1688°W	887 m	I.P.M.A.
PSET	Pereiro	CMG-3T/ 24bits	HH*/BH*/LH*	37.8233°N	25.7208°W	475 m	I.P.M.A.
CMLA	Chã de Macela	STS-6 / 24bits	HH*/BH*/LH*	37.7637°N	25.5243°W	428 m	IRIS
PGRON	Grota Negra	LE3D-5s / 20bits	EH*	37.7705°N	25.3746°W	600 m	I.P.M.A.
PCALD	Caldeiras	LE3D-5s / 24 bits	EH*	37.7971°N	25.4876°W	272 m	I.P.M.A.
PMOS	Mosteiros	AC 2x / 24bits	HN*	37.8903°N	25.8212°W	30 m	I.S.T./I.P.M.A.
PRIG	Ribeira Grande	AC 2x / 24bits	HN*	37.8150°N	25.5278°W	50 m	I.S.T./I.P.M.A.
POVGA	Atalhada	AC 2x / 24bits	HN*	37.7428°N	25.5883°W	11 m	I.S.T./I.P.M.A.
PPNO2	Nordeste	AC 2x / 24bits	HN*	37.8353°N	25.1461°W	140 m	I.S.T./I.P.M.A.
PPOV	Povoação	AC 2x / 24bits	HN*	37.7486°N	25.2450°W	20 m	I.S.T./I.P.M.A.
<b>Santa Maria</b>							
PSMN	Igreja do Norte	CMG-3ESP / 24bits	HH*/BH*/LH*	37.0031°N	25.0654°W	276 m	I.P.M.A.
<b>Terceira</b>							
ADH	Angra Heroísmo	CMG-3ESP/ 24bits	HH*/BH*/LH*	38.6592°N	27.2242°W	83 m	I.P.M.A.
PSCM	Serra do Cume	LE3D-5s / 20bits	EH*	38.7007°N	27.1173°W	360 m	I.P.M.A.
PAGU	Agualva	CMG-3ESP / 24bits	HH*/BH*/LH*	38.7673°N	27.1841°W	220 m	I.P.M.A.
PSBA	Santa Bárbara	LE3D-5s / 20 bits	EH*	38.7673°N	27.3246°W	453 m	I.P.M.A.
PPV	Praia da Vitória	AC 2x / 24bits	HN*	38.7308°N	27.0661°W	60 m	I.S.T./I.P.M.A.
PPJ	Porto Judeu	AC 2x / 24bits	HN*	38.6491°N	27.1138°W	40 m	I.S.T./I.P.M.A.
<b>Faial</b>							
HOR	Horta	CMG-3ESP/ 24bits	HH*/BH*/LH*	38.5300°N	28.6300°W	60 m	I.P.M.A.
CALA	Caldeira	LE3D-20s / 24bits	HH*/BH*/LH*	38.5813°N	28.7020°W	911 m	I.P.M.A.
PCED	Cedros	LE3D-5s / 20bits	EH*	38.6186°N	28.7003°W	189 m	I.P.M.A.
PFCBR	Castelo Branco	CMG-5Tc / 24bits	HN*	38.5215°N	28.7168°W	33 m	I.P.M.A.
PCAPE	Capelo	AC 2x / 24bits	HN*	38.5968°N	28.8261°W	16 m	I.S.T./I.P.M.A.
PRIB2	Ribeirinha	AC 2x / 24bits	HN*	38.5930°N	28.6128°W	130 m	I.S.T./I.P.M.A.

### Pico

PICO	Cabeço Redondo	CMG-3ESP / 24bits	HH*/BH*/LH*	38.5008°N	28.4255°W	775 m	I.P.M.A.
PID	Piedade	LE3D-5s / 20bits	EH*	38.4422°N	28.1192°W	450 m	I.P.M.A.
PCAN	Candelária	CMG-3ESP / 24bits	HH*/BH*/LH*	38.4636°N	28.4853°W	400 m	I.P.M.A.
PPNO	Prainha do Norte	LE3D-5s / 20bits	EH*	38.4716°N	28.2638°W	725 m	I.P.M.A.
PMAD	Madalena	AC 2x / 24bits	HN*	38.5353°N	28.5053°W	70 m	I.S.T./I.P.M.A.
PLAJ	Lajes do Pico	AC 2x / 24bits	HN*	38.4020°N	28.2541°W	60 m	I.S.T./I.P.M.A.
PROQ	S. Roque do Pico	AC 2x / 24bits	HN*	38.5245°N	28.3213°W	30 m	I.S.T./I.P.M.A.

### São Jorge

ROSA	Rosais	CMG-3ESP/ 24bits	HH*/BH*/LH*	38.7208°N	28.2470°W	310 m	I.P.M.A.
PMAN	Manadas	LE3D-5s / 20bits	EH*	38.6323°N	28.0890°W	180 m	I.P.M.A.
PTOPO	Topo	AC 2x / 24bits	HN*	38.5490°N	27.7600°W	42 m	I.S.T./I.P.M.A.

### Graciosa

PGRA	Caldeira	CMG-3ESP / 24bits	HH*/BH*/LH*	39.0293°N	27.9813°W	245 m	I.P.M.A.
SRBC	Serra Branca	CMG-3ESP/ 24bits	HH*/BH*/LH*	39.0363°N	28.0398°W	312 m	I.P.M.A.

### Flores

H07S1	Flores	STS-2 / 24bits	HH*/BH*/LH*	39.3785°N	31.2060°W	478 m	CTBTO
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### Corvo

H07N1	Corvo	GS-13 / 24bits	EH*	39.6912°N	31.1195°W	471 m	CTBTO
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**Sensores:** LE3D - Lennartz LE3D: 1 seg, 5 seg ou 20 seg  
STS 6- Streckeisen STS-6 , 120 seg; STS2 - Streckeisen STS-2, 120 seg; GS-13 – Geotech;  
CMG-40T - Guralp CMG-40T, 30 seg; CMG-3T – Guralp CMG-3T, 120 seg;  
CMG-3ESP - Guralp CMG-3ESP Compact, 120 seg;  
CMG-5Tc - Guralp Accelerometer, AC 2x - GeoSig Accelerometer

**Dinam:** Dinâmica do registo

**Canais:** Códigos SEED [abc]:

a - banda (E - extremely short period; S - short period; H - high broadband;  
B - broadband; L - long period; V – very long period, N - accelerometer);  
b - sensibilidade do sismómetro (H- alto ganho; L- baixo ganho);  
c - componentes (Z- Vertical; \* - Vertical, Norte - Sul e Este - Oeste)

I.P.M.A. - Instituto Português do Mar e da Atmosfera

IRIS – Incorporated Research Institutions for Seismology

I.S.T. - Instituto Superior Técnico

CTBTO - Comprehensive nuclear-Test-Ban Treaty Organization

**Listagem de Hipocentros dos Sismos Próximos**

Data	Hora	Lat	Lon	Prof	Mag	Região	Rms	Int
01-01-2020	03:59:47.1	38.559°N	29.168°W	7	2.6 ml	W Faial	0.2	
01-01-2020	04:38:15.2	38.539°N	29.150°W	12	1.7 ml	W Faial	0.1	
01-01-2020	05:11:19.1	38.162°N	26.732°W	3*	2.4 ml	Banco D. João de Castro	0.2	
01-01-2020	10:39:49.8	38.598°N	29.114°W	8	3.4 ml	W Faial	0.1	
01-01-2020	10:49:30.6	38.547°N	29.123°W	9	2.5 ml	W Faial	0.2	
01-01-2020	19:37:53.1	38.578°N	29.155°W	5*	2.2 ml	W Faial	0.3	
01-01-2020	20:23:00.0	38.631°N	29.093°W	6	2.1 ml	W Faial	0.1	
01-01-2020	21:42:03.3	38.589°N	29.103°W	3	2.2 ml	W Faial	0.1	
02-01-2020	00:21:23.7	38.604°N	29.106°W	5	2.1 ml	W Faial	0.2	
02-01-2020	00:30:28.7	38.598°N	29.116°W	3	1.9 ml	W Faial	0.1	
02-01-2020	03:27:30.4	38.621°N	29.102°W	4	2.4 ml	W Faial	0.1	
02-01-2020	03:59:03.9	38.595°N	29.106°W	5	2.3 ml	W Faial	0.2	
02-01-2020	07:26:23.4	38.650°N	29.093°W	2	1.8 ml	W Faial	0.1	
02-01-2020	08:17:25.6	38.649°N	29.106°W	3	2.5 ml	W Faial	0.2	
02-01-2020	08:38:12.6	38.644°N	29.083°W	4*	2.0 ml	W Faial	0.2	
02-01-2020	08:42:42.9	38.600°N	29.182°W	9	1.9 ml	W Faial	0.1	
02-01-2020	09:04:41.4	38.590°N	29.146°W	4	1.9 ml	W Faial	0.1	
02-01-2020	09:32:25.8	38.602°N	29.153°W	4*	2.1 ml	W Faial	0.1	
02-01-2020	13:26:48.6	38.568°N	29.159°W	4*	2.0 ml	W Faial	0.1	
02-01-2020	13:56:41.5	38.577°N	29.126°W	3	1.9 ml	W Faial	0.1	
02-01-2020	14:10:40.9	38.694°N	29.087°W	4	1.9 ml	W Faial	0.2	
02-01-2020	14:25:42.8	38.584°N	29.133°W	9	2.3 ml	W Faial	0.2	
02-01-2020	14:59:40.2	38.629°N	29.088°W	3	2.2 ml	W Faial	0.2	
02-01-2020	16:17:46.9	38.618°N	29.092°W	4	2.1 ml	W Faial	0.1	
02-01-2020	17:29:43.8	38.540°N	29.168°W	7	2.3 ml	W Faial	0.2	
02-01-2020	22:30:24.8	38.631°N	29.061°W	4	2.4 ml	W Faial	0.2	
02-01-2020	23:36:04.4	38.636°N	29.082°W	5	2.6 ml	W Faial	0.1	
03-01-2020	00:24:33.8	38.619°N	29.152°W	2	2.1 ml	W Faial	0.1	
03-01-2020	00:28:16.7	36.979°N	24.278°W	13*	2.1 ml	Falha de Gloria	0.1	
03-01-2020	02:27:56.0	38.594°N	29.132°W	3	2.2 ml	W Faial	0.2	
03-01-2020	05:12:45.4	38.594°N	29.101°W	4	1.9 ml	W Faial	0.1	
03-01-2020	07:24:12.0	38.633°N	29.091°W	5	2.4 ml	W Faial	0.1	
03-01-2020	12:32:28.2	40.064°N	29.566°W	10*	2.9 ml	Crista Média Atlântico N	0.2	
03-01-2020	13:46:18.7	38.644°N	29.106°W	3	2.0 ml	W Faial	0.2	
03-01-2020	17:01:04.5	38.589°N	29.171°W	3	2.0 ml	W Faial	0.1	
03-01-2020	21:04:52.0	38.539°N	29.165°W	8	2.0 ml	W Faial	0.2	
03-01-2020	21:28:54.8	38.558°N	29.139°W	5	2.4 ml	W Faial	0.2	
04-01-2020	02:30:17.1	36.882°N	24.328°W	15*	1.9 ml	Falha de Gloria	0.1	
04-01-2020	05:48:35.5	38.626°N	29.094°W	3	1.8 ml	W Faial	0.1	
04-01-2020	07:12:38.6	37.920°N	26.414°W	10*	2.1 ml	Fossa de Hirondele	0.3	
04-01-2020	09:34:12.0	37.567°N	25.202°W	5*	1.5 ml	N Banco Grande Norte	0.2	
04-01-2020	10:40:18.2	38.608°N	29.140°W	5	2.0 ml	W Faial	0.1	
04-01-2020	12:50:12.8	38.060°N	25.261°W	5	1.5 ml	N S. Miguel	0.1	
04-01-2020	14:11:06.0	38.613°N	29.129°W	5	2.0 ml	W Faial	0.1	
04-01-2020	15:13:20.4	38.547°N	29.166°W	7	2.9 ml	W Faial	0.2	
05-01-2020	04:22:12.1	38.653°N	29.097°W	3	2.1 ml	W Faial	0.2	
05-01-2020	04:57:08.4	38.616°N	29.170°W	7	2.5 ml	W Faial	0.2	
05-01-2020	05:08:37.2	38.613°N	29.167°W	4	2.2 ml	W Faial	0.1	
05-01-2020	10:21:09.0	38.642°N	29.097°W	4	2.1 ml	W Faial	0.1	
05-01-2020	13:34:48.6	38.595°N	29.105°W	5	2.3 ml	W Faial	0.2	
05-01-2020	16:44:39.2	38.543°N	29.168°W	7	2.5 ml	W Faial	0.2	
05-01-2020	19:02:14.6	38.641°N	29.091°W	5	1.8 ml	W Faial	0.1	
05-01-2020	19:29:23.0	38.624°N	29.154°W	7	2.6 ml	W Faial	0.2	
05-01-2020	20:35:40.2	38.628°N	29.074°W	3	1.9 ml	W Faial	0.1	
05-01-2020	23:12:48.1	38.575°N	29.128°W	8	2.2 ml	W Faial	0.1	
05-01-2020	23:25:46.2	38.636°N	29.084°W	5	2.5 ml	W Faial	0.2	
06-01-2020	00:09:10.8	38.637°N	29.104°W	3	2.1 ml	W Faial	0.2	
06-01-2020	02:08:40.2	38.601°N	29.170°W	9	1.9 ml	W Faial	0.1	
06-01-2020	03:55:36.2	37.579°N	24.825°W	6*	1.9 ml	Fossa da Povoação	0.2	
06-01-2020	04:20:57.4	38.620°N	29.119°W	4	2.0 ml	W Faial	0.1	
06-01-2020	06:27:21.0	38.616°N	29.104°W	4	2.0 ml	W Faial	0.1	
06-01-2020	06:35:54.0	38.597°N	29.165°W	8	2.1 ml	W Faial	0.2	
06-01-2020	06:46:57.9	38.599°N	29.099°W	5*	2.3 ml	W Faial	0.3	
06-01-2020	08:38:40.0	38.585°N	29.148°W	7	3.5 ml	W Faial	0.1	
06-01-2020	14:59:43.9	38.526°N	29.161°W	6	2.3 ml	W Faial	0.1	
06-01-2020	19:23:56.6	38.561°N	29.164°W	7	2.3 ml	W Faial	0.2	

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Janeiro 2020

07-01-2020	03:54:04.0	38.642°N	29.217°W	6	2.1 ml	W Faial	0.1	
07-01-2020	04:47:39.7	38.573°N	29.179°W	8*	1.9 ml	W Faial	0.2	
07-01-2020	05:18:20.9	38.595°N	29.145°W	5	1.8 ml	W Faial	0.1	
07-01-2020	06:53:56.1	38.637°N	29.104°W	9	1.7 ml	W Faial	0.1	
07-01-2020	08:04:42.4	38.606°N	29.123°W	5	1.9 ml	W Faial	0.1	
07-01-2020	18:53:14.2	38.063°N	26.843°W	4*	2.5 ml	S Banco D. João de Castro	0.2	
07-01-2020	21:07:15.2	38.579°N	29.168°W	8	2.3 ml	W Faial	0.1	
07-01-2020	21:44:54.7	38.640°N	29.094°W	3	2.2 ml	W Faial	0.2	
08-01-2020	00:11:12.5	38.647°N	29.083°W	4	2.5 ml	W Faial	0.2	
08-01-2020	02:53:07.1	38.632°N	29.123°W	9	2.2 ml	W Faial	0.2	
08-01-2020	03:54:36.2	38.613°N	29.109°W	9	2.5 ml	W Faial	0.1	
08-01-2020	04:00:53.8	38.608°N	29.115°W	9	3.2 ml	W Faial	0.1	
08-01-2020	04:03:09.9	38.639°N	29.093°W	5	2.6 ml	W Faial	0.2	
08-01-2020	04:03:53.6	38.616°N	29.113°W	9	2.1 ml	W Faial	0.1	
08-01-2020	04:28:30.4	38.625°N	29.103°W	5	2.5 ml	W Faial	0.1	
08-01-2020	06:13:15.4	38.650°N	29.044°W	10*	2.7 ml	W Faial	0.2	
08-01-2020	09:43:46.0	38.713°N	29.109°W	5*	2.2 ml	W Faial	0.2	
08-01-2020	09:55:00.4	38.618°N	29.102°W	5	2.4 ml	W Faial	0.1	
08-01-2020	12:39:21.6	38.619°N	29.139°W	4	2.4 ml	W Faial	0.1	
08-01-2020	15:12:33.6	38.683°N	29.061°W	4	1.8 ml	W Faial	0.1	
08-01-2020	16:03:31.0	38.667°N	29.155°W	4	2.0 ml	W Faial	0.2	
08-01-2020	16:58:05.3	36.270°N	22.700°W	15*	3.2 ml	Falha de Gloria	0.1	
08-01-2020	18:12:31.1	37.124°N	24.296°W	14*	2.6 ml	Falha de Gloria	0.1	
08-01-2020	18:17:37.2	38.608°N	29.221°W	8*	2.2 ml	W Faial	0.3	
09-01-2020	00:40:07.5	38.572°N	29.130°W	8	3.2 ml	W Faial	0.2	
09-01-2020	00:49:06.2	37.608°N	25.155°W	8	1.7 ml	N Banco Grande Norte	0.3	
09-01-2020	01:00:31.2	38.600°N	29.119°W	4	2.7 ml	W Faial	0.2	
09-01-2020	01:04:23.2	38.614°N	29.099°W	4	2.1 ml	W Faial	0.2	
09-01-2020	02:40:42.1	38.610°N	29.115°W	4	2.0 ml	W Faial	0.1	
09-01-2020	04:43:23.4	38.630°N	29.147°W	4	1.9 ml	W Faial	0.2	
09-01-2020	05:04:26.3	38.611°N	29.144°W	5	2.1 ml	W Faial	0.1	
09-01-2020	06:45:27.3	38.772°N	27.333°W	9	1.1 ml	Serra Sta. Barbara	0.1	
09-01-2020	11:20:01.6	38.615°N	29.127°W	5	2.1 ml	W Faial	0.1	
09-01-2020	14:13:12.0	38.624°N	29.134°W	4	3.0 ml	W Faial	0.2	
09-01-2020	14:14:32.5	38.637°N	29.121°W	4	2.2 ml	W Faial	0.1	
09-01-2020	19:12:44.1	38.569°N	29.152°W	8	2.3 ml	W Faial	0.1	
09-01-2020	19:48:39.6	38.611°N	29.131°W	8	3.6 ml	W Faial	0.2	III
09-01-2020	21:39:52.9	38.592°N	29.147°W	8	2.5 ml	W Faial	0.1	
10-01-2020	03:25:59.7	38.609°N	29.130°W	5	2.2 ml	W Faial	0.1	
10-01-2020	04:05:00.7	38.632°N	29.164°W	7	2.7 ml	W Faial	0.1	
10-01-2020	04:35:34.7	38.608°N	29.147°W	4	2.1 ml	W Faial	0.1	
10-01-2020	06:47:34.4	38.568°N	29.153°W	5	1.7 ml	W Faial	0.0	
10-01-2020	07:26:17.7	38.595°N	29.135°W	4	2.4 ml	W Faial	0.2	
10-01-2020	09:38:29.8	38.625°N	29.167°W	7	2.2 ml	W Faial	0.2	
10-01-2020	12:08:57.3	38.598°N	29.113°W	4	2.3 ml	W Faial	0.2	
10-01-2020	17:30:37.0	38.597°N	29.099°W	4	2.3 ml	W Faial	0.2	
10-01-2020	18:46:12.2	38.603°N	29.105°W	3	2.0 ml	W Faial	0.2	
10-01-2020	18:59:41.1	38.602°N	29.172°W	7*	2.0 ml	W Faial	0.2	
10-01-2020	20:26:40.0	38.527°N	27.828°W	18	2.0 ml	Ilha de S. Jorge (E)	0.3	
10-01-2020	21:08:55.7	38.583°N	29.160°W	8	3.1 ml	W Faial	0.1	
10-01-2020	23:36:41.5	38.641°N	29.092°W	3	2.3 ml	W Faial	0.1	
11-01-2020	01:26:56.9	38.601°N	29.146°W	5*	2.1 ml	W Faial	0.1	
11-01-2020	16:49:54.5	38.599°N	29.098°W	4*	2.8 ml	W Faial	0.2	
11-01-2020	18:22:54.4	38.617°N	29.093°W	3*	2.0 ml	W Faial	0.2	
11-01-2020	21:23:49.4	38.635°N	29.131°W	4	2.3 ml	W Faial	0.1	
11-01-2020	22:33:47.3	38.581°N	29.112°W	5*	1.9 ml	W Faial	0.2	
12-01-2020	00:54:14.6	38.122°N	26.469°W	5*	2.1 ml	Fossa de Hirondelle	0.1	
12-01-2020	05:13:15.6	38.620°N	29.057°W	4*	2.0 ml	W Faial	0.2	
12-01-2020	07:16:36.3	38.650°N	29.091°W	3	2.2 ml	W Faial	0.1	
12-01-2020	08:56:37.3	38.625°N	29.123°W	5	2.1 ml	W Faial	0.2	
12-01-2020	17:07:31.0	38.588°N	29.130°W	5	2.5 ml	W Faial	0.2	
12-01-2020	18:11:34.3	38.589°N	29.168°W	7	2.2 ml	W Faial	0.1	
12-01-2020	19:59:59.5	38.603°N	29.087°W	6	2.5 ml	W Faial	0.1	
12-01-2020	20:01:00.3	38.620°N	29.102°W	4	2.2 ml	W Faial	0.1	
12-01-2020	20:03:14.5	38.615°N	29.103°W	5	2.4 ml	W Faial	0.1	
12-01-2020	20:07:55.5	38.638°N	29.112°W	8	2.4 ml	W Faial	0.2	
12-01-2020	23:27:46.5	38.599°N	29.122°W	4	2.7 ml	W Faial	0.2	
13-01-2020	01:24:36.5	38.594°N	29.124°W	4	2.0 ml	W Faial	0.1	
13-01-2020	02:59:30.9	38.640°N	29.086°W	5	2.3 ml	W Faial	0.2	
13-01-2020	04:16:46.5	38.620°N	29.131°W	8	2.1 ml	W Faial	0.1	
13-01-2020	04:53:47.5	38.613°N	29.098°W	5	2.1 ml	W Faial	0.1	

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13-01-2020	09:47:26.4	38.316°N	26.846°W	5*	2.4 ml	SE Terceira (Castromar)	0.3
13-01-2020	12:01:23.5	38.586°N	29.150°W	8	2.0 ml	W Faial	0.1
14-01-2020	07:07:00.6	38.472°N	26.936°W	3*	2.7 ml	SE Terceira (Castromar)	0.3
14-01-2020	08:35:06.2	38.585°N	29.116°W	4	2.3 ml	W Faial	0.1
14-01-2020	11:59:53.6	38.630°N	27.814°W	6	2.2 ml	N Ilha S. Jorge (E)	0.1
14-01-2020	21:07:50.1	38.697°N	28.989°W	4	2.1 ml	W Faial	0.1
14-01-2020	22:48:56.8	38.597°N	29.078°W	4	2.4 ml	W Faial	0.2
15-01-2020	00:26:01.7	38.587°N	29.080°W	5	2.5 ml	W Faial	0.1
15-01-2020	00:40:57.7	38.584°N	29.138°W	3	2.2 ml	W Faial	0.1
15-01-2020	07:22:40.7	38.641°N	29.112°W	5	1.8 ml	W Faial	0.2
16-01-2020	13:23:34.6	38.638°N	29.090°W	4*	1.8 ml	W Faial	0.3
16-01-2020	14:58:13.8	38.691°N	29.088°W	4	2.1 ml	W Faial	0.2
16-01-2020	19:01:28.8	38.547°N	29.165°W	6	2.4 ml	W Faial	0.1
16-01-2020	20:43:46.3	38.624°N	29.073°W	5*	1.8 ml	W Faial	0.3
16-01-2020	20:48:15.3	38.626°N	29.115°W	5	1.9 ml	W Faial	0.2
16-01-2020	21:21:27.8	38.566°N	29.149°W	7	2.3 ml	W Faial	0.2
16-01-2020	23:30:30.8	38.620°N	29.105°W	5	2.6 ml	W Faial	0.2
17-01-2020	00:53:31.5	38.586°N	29.142°W	8	2.1 ml	W Faial	0.2
17-01-2020	00:57:57.7	38.613°N	29.128°W	5	2.1 ml	W Faial	0.2
17-01-2020	02:56:08.5	38.577°N	29.175°W	7	1.9 ml	W Faial	0.1
17-01-2020	04:16:18.2	38.620°N	29.107°W	4	3.0 ml	W Faial	0.2
17-01-2020	09:59:52.7	38.610°N	29.141°W	8	3.0 ml	W Faial	0.2
17-01-2020	10:07:59.8	38.617°N	29.116°W	5	2.3 ml	W Faial	0.2
17-01-2020	12:43:45.0	38.626°N	29.157°W	4	1.6 ml	W Faial	0.1
17-01-2020	13:30:08.9	38.638°N	29.099°W	5	2.4 ml	W Faial	0.1
17-01-2020	13:46:15.6	39.058°N	28.807°W	5	2.5 ml	W Fossa Oeste Graciosa	0.2
17-01-2020	15:10:15.8	38.632°N	29.101°W	4	2.0 ml	W Faial	0.2
17-01-2020	15:27:46.6	39.055°N	28.835°W	10*	1.7 ml	W Fossa Oeste Graciosa	0.2
17-01-2020	16:02:56.7	38.647°N	29.096°W	3	1.7 ml	W Faial	0.2
17-01-2020	19:14:03.1	38.638°N	29.075°W	6	1.7 ml	W Faial	0.2
17-01-2020	19:56:10.7	38.690°N	29.093°W	6	1.8 ml	W Faial	0.2
17-01-2020	19:57:47.7	38.646°N	29.087°W	3	1.7 ml	W Faial	0.1
17-01-2020	20:13:33.2	38.637°N	29.095°W	3	1.6 ml	W Faial	0.3
17-01-2020	21:09:31.9	38.623°N	29.095°W	4	2.2 ml	W Faial	0.1
17-01-2020	21:13:17.8	38.655°N	29.100°W	4*	1.8 ml	W Faial	0.2
17-01-2020	23:07:09.5	38.619°N	29.106°W	5	3.2 ml	W Faial	0.2
17-01-2020	23:11:49.3	38.601°N	29.116°W	3	2.8 ml	W Faial	0.1
17-01-2020	23:22:43.9	38.621°N	29.114°W	4	2.7 ml	W Faial	0.2
17-01-2020	23:27:35.8	38.604°N	29.100°W	4	2.4 ml	W Faial	0.1
18-01-2020	04:32:09.9	38.606°N	29.132°W	5	2.3 ml	W Faial	0.1
18-01-2020	14:01:09.0	37.782°N	25.340°W	5	1.4 ml	Maciço das Furnas	0.1
18-01-2020	17:25:38.3	38.601°N	29.141°W	8	2.2 ml	W Faial	0.1
18-01-2020	23:04:37.9	38.609°N	29.121°W	5	1.8 ml	W Faial	0.1
18-01-2020	23:46:18.8	38.559°N	28.518°W	14	0.9 ml	Canal do Faial	0.2
19-01-2020	08:56:02.5	38.588°N	29.131°W	5	2.2 ml	W Faial	0.1
19-01-2020	11:27:31.3	38.712°N	29.043°W	5*	2.2 ml	W Faial	0.2
19-01-2020	12:05:59.5	38.726°N	29.031°W	4*	2.4 ml	W Faial	0.2
19-01-2020	18:49:14.4	36.832°N	24.540°W	15*	2.1 ml	Falha de Gloria	0.0
20-01-2020	02:02:28.7	38.873°N	29.002°W	5	2.3 ml	W Faial	0.1
20-01-2020	05:19:11.2	38.645°N	29.146°W	3*	2.3 ml	W Faial	0.2
20-01-2020	19:13:10.6	38.616°N	29.119°W	5*	2.5 ml	W Faial	0.3
20-01-2020	21:31:06.1	39.058°N	28.824°W	4*	2.6 ml	W Fossa Oeste Graciosa	0.2
21-01-2020	01:20:30.5	38.627°N	29.146°W	8	1.9 ml	W Faial	0.1
21-01-2020	04:05:57.6	38.605°N	29.126°W	3	1.6 ml	W Faial	0.1
21-01-2020	04:37:00.9	38.621°N	29.087°W	6	1.7 ml	W Faial	0.1
21-01-2020	06:13:28.4	38.584°N	29.126°W	5	1.8 ml	W Faial	0.1
21-01-2020	07:14:28.8	38.625°N	29.102°W	4	1.6 ml	W Faial	0.2
21-01-2020	09:27:44.7	38.599°N	29.127°W	4	2.5 ml	W Faial	0.2
21-01-2020	21:44:36.4	37.457°N	24.638°W	3	2.4 ml	Fossa da Povoação	0.1
22-01-2020	05:54:21.8	38.603°N	29.131°W	4*	1.7 ml	W Faial	0.2
22-01-2020	06:00:30.4	38.631°N	29.154°W	3*	2.1 ml	W Faial	0.2
22-01-2020	08:40:13.3	38.589°N	29.140°W	4*	1.6 ml	W Faial	0.3
22-01-2020	08:44:57.2	38.650°N	29.161°W	7	2.0 ml	W Faial	0.2
22-01-2020	09:42:41.4	38.608°N	29.151°W	4	1.9 ml	W Faial	0.1
22-01-2020	18:42:12.2	38.604°N	29.124°W	4	2.1 ml	W Faial	0.2
23-01-2020	01:21:13.8	38.620°N	29.129°W	3	1.9 ml	W Faial	0.1
23-01-2020	04:34:51.0	38.103°N	26.822°W	3*	2.2 ml	S Banco D. João de Castro	0.2
23-01-2020	04:46:07.9	38.147°N	26.752°W	3*	2.1 ml	S Banco D. João de Castro	0.2
23-01-2020	08:59:28.3	38.083°N	26.510°W	5*	2.9 ml	Fossa de Hirondelle	0.3
23-01-2020	15:17:00.6	38.650°N	29.119°W	4	1.6 ml	W Faial	0.2
23-01-2020	21:04:19.3	38.607°N	29.103°W	3*	2.2 ml	W Faial	0.2



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23-01-2020	21:27:05.2	38.599°N	29.247°W	3	2.3 ml	W Faial	0.2	
23-01-2020	21:45:48.2	38.616°N	29.087°W	5*	2.1 ml	W Faial	0.3	
23-01-2020	21:50:46.6	38.609°N	29.105°W	4*	1.3 ml	W Faial	0.2	
23-01-2020	22:42:53.6	38.600°N	29.101°W	5	1.8 ml	W Faial	0.1	
23-01-2020	23:30:29.5	38.611°N	29.093°W	4*	2.6 ml	W Faial	0.3	
23-01-2020	23:36:20.4	38.611°N	29.095°W	3*	1.7 ml	W Faial	0.3	
23-01-2020	23:56:59.2	38.620°N	29.143°W	3*	1.5 ml	W Faial	0.2	
24-01-2020	01:10:58.5	38.584°N	29.254°W	5*	2.9 ml	W Faial	0.2	
24-01-2020	01:18:57.2	38.600°N	29.263°W	5	2.5 ml	W Faial	0.2	
24-01-2020	01:20:24.6	38.769°N	27.381°W	2*	1.7 ml	Serreta (Terceira)	0.1	
24-01-2020	03:24:38.0	38.592°N	29.250°W	5	2.7 ml	W Faial	0.2	
24-01-2020	06:09:12.6	38.622°N	29.144°W	5	1.7 ml	W Faial	0.2	
24-01-2020	06:19:06.6	38.632°N	29.140°W	4	1.5 ml	W Faial	0.2	
24-01-2020	06:22:11.9	38.579°N	29.261°W	5	2.2 ml	W Faial	0.1	
24-01-2020	06:38:19.1	38.602°N	29.271°W	5*	2.5 ml	W Faial	0.3	
24-01-2020	07:04:42.8	38.600°N	29.251°W	4*	1.9 ml	W Faial	0.2	
24-01-2020	07:13:43.0	38.607°N	29.109°W	4	1.6 ml	W Faial	0.1	
24-01-2020	08:36:44.9	38.573°N	29.259°W	5	2.3 ml	W Faial	0.2	
24-01-2020	09:20:13.1	38.601°N	29.110°W	4	1.9 ml	W Faial	0.2	
24-01-2020	14:03:55.4	38.600°N	29.226°W	3	1.8 ml	W Faial	0.3	
24-01-2020	21:26:25.6	38.614°N	29.114°W	5	1.6 ml	W Faial	0.2	
24-01-2020	22:48:06.7	38.576°N	29.259°W	3*	1.5 ml	W Faial	0.2	
25-01-2020	00:24:56.7	38.630°N	29.227°W	3	1.9 ml	W Faial	0.1	
25-01-2020	02:11:44.8	38.427°N	28.439°W	14	2.0 ml	Pico (Ilha do Pico)	0.2	
25-01-2020	03:47:53.9	38.631°N	29.222°W	3	2.1 ml	W Faial	0.1	
25-01-2020	09:57:20.8	38.616°N	29.117°W	4	2.2 ml	W Faial	0.2	
25-01-2020	10:20:38.6	38.599°N	29.259°W	4*	2.1 ml	W Faial	0.2	
25-01-2020	18:37:56.0	38.610°N	29.234°W	4	1.9 ml	W Faial	0.1	
25-01-2020	18:44:47.5	38.609°N	29.105°W	5	4.0 ml	W Faial	0.3	III/IV
25-01-2020	18:50:12.1	38.618°N	29.105°W	4	2.0 ml	W Faial	0.1	
25-01-2020	19:13:29.0	38.579°N	29.129°W	3	2.2 ml	W Faial	0.2	
25-01-2020	19:37:47.1	38.602°N	29.091°W	5	2.1 ml	W Faial	0.2	
25-01-2020	20:11:30.1	38.602°N	29.130°W	3	1.5 ml	W Faial	0.1	
25-01-2020	22:42:58.2	38.589°N	29.132°W	9	1.8 ml	W Faial	0.1	
25-01-2020	22:48:18.1	38.624°N	29.097°W	5	1.8 ml	W Faial	0.2	
25-01-2020	23:34:48.3	38.592°N	29.104°W	5	1.8 ml	W Faial	0.1	
25-01-2020	23:37:38.7	38.622°N	29.061°W	4	1.6 ml	W Faial	0.2	
26-01-2020	01:14:05.6	38.614°N	29.107°W	4	2.1 ml	W Faial	0.2	
26-01-2020	02:18:20.7	39.135°N	28.839°W	3*	1.7 ml	W Fossa Oeste Graciosa	0.3	
26-01-2020	03:17:57.6	38.599°N	29.122°W	3	1.6 ml	W Faial	0.1	
26-01-2020	05:48:25.0	39.130°N	28.912°W	10*	1.9 ml	W Fossa Oeste Graciosa	0.3	
26-01-2020	06:30:09.1	38.647°N	29.103°W	5	1.7 ml	W Faial	0.1	
26-01-2020	06:32:16.3	38.590°N	29.146°W	3	1.5 ml	W Faial	0.1	
26-01-2020	07:21:31.2	38.592°N	29.123°W	3	1.6 ml	W Faial	0.1	
26-01-2020	07:23:31.4	38.573°N	29.141°W	5	2.1 ml	W Faial	0.2	
26-01-2020	07:32:02.7	38.617°N	29.114°W	3	2.1 ml	W Faial	0.2	
26-01-2020	07:46:06.2	38.626°N	29.124°W	4	1.7 ml	W Faial	0.2	
26-01-2020	08:15:13.3	38.574°N	29.075°W	5	1.3 ml	W Faial	0.2	
26-01-2020	19:31:34.3	38.597°N	29.116°W	5	2.1 ml	W Faial	0.1	
26-01-2020	21:34:45.8	38.634°N	29.106°W	5	2.0 ml	W Faial	0.1	
26-01-2020	22:38:16.1	38.604°N	29.145°W	8	2.8 ml	W Faial	0.2	
27-01-2020	00:02:13.2	38.566°N	29.165°W	8	2.0 ml	W Faial	0.2	
27-01-2020	00:04:52.6	38.572°N	29.154°W	7	2.5 ml	W Faial	0.2	
27-01-2020	03:16:33.8	37.969°N	26.345°W	2	4.5 ml	Fossa de Hirondele	0.3	III
27-01-2020	03:22:17.8	37.952°N	26.374°W	3	2.8 ml	Fossa de Hirondele	0.1	
27-01-2020	03:24:37.5	38.022°N	26.298°W	3*	2.5 ml	Fossa de Hirondele	0.3	
27-01-2020	03:27:16.3	37.870°N	26.415°W	10*	2.2 ml	S Fossa de Hirondele	0.3	
27-01-2020	03:27:16.5	38.262°N	26.038°W	4*	2.1 ml	N Fossa de Hirondele	0.2	
27-01-2020	03:37:19.0	37.924°N	26.370°W	4*	2.1 ml	Fossa de Hirondele	0.2	
27-01-2020	04:45:12.7	37.955°N	26.351°W	10*	2.8 ml	Fossa de Hirondele	0.3	
27-01-2020	04:51:20.7	37.942°N	26.370°W	5	2.3 ml	Fossa de Hirondele	0.2	
27-01-2020	04:54:41.2	37.946°N	26.371°W	4	2.5 ml	Fossa de Hirondele	0.2	
27-01-2020	05:11:45.9	37.959°N	26.356°W	6*	3.2 ml	Fossa de Hirondele	0.3	
27-01-2020	05:35:53.5	38.182°N	26.162°W	4*	2.2 ml	N Fossa de Hirondele	0.3	
27-01-2020	05:46:59.6	37.901°N	26.443°W	3*	1.9 ml	Fossa de Hirondele	0.1	
27-01-2020	06:01:12.7	37.954°N	26.334°W	4	2.6 ml	Fossa de Hirondele	0.3	
27-01-2020	06:40:52.9	37.952°N	26.344°W	6	2.5 ml	Fossa de Hirondele	0.2	
27-01-2020	07:01:57.4	37.576°N	25.308°W	2*	1.4 ml	S S. Miguel	0.3	
27-01-2020	07:16:22.9	37.940°N	26.365°W	5*	2.9 ml	Fossa de Hirondele	0.3	
27-01-2020	08:07:18.8	37.964°N	26.363°W	5*	2.7 ml	Fossa de Hirondele	0.3	
27-01-2020	11:37:12.1	37.973°N	26.354°W	5*	3.4 ml	Fossa de Hirondele	0.3	

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27-01-2020	20:09:17.9	37.948°N	26.359°W	8*	3.2 ml	Fossa de Hirondelle	0.3
27-01-2020	20:22:25.4	37.985°N	26.313°W	12	2.6 ml	Fossa de Hirondelle	0.2
28-01-2020	00:39:36.3	38.008°N	26.316°W	5*	2.5 ml	Fossa de Hirondelle	0.2
28-01-2020	01:54:53.1	37.957°N	26.350°W	5*	3.0 ml	Fossa de Hirondelle	0.2
28-01-2020	02:51:52.4	37.873°N	26.410°W	5*	2.5 ml	Fossa de Hirondelle	0.1
28-01-2020	21:44:56.1	38.441°N	26.746°W	4*	2.4 ml	N Banco D. João de Castro	0.3
29-01-2020	01:25:47.8	38.403°N	26.655°W	5*	2.3 ml	N Banco D. João de Castro	0.3
29-01-2020	03:12:18.6	38.420°N	26.696°W	3*	2.7 ml	N Banco D. João de Castro	0.2
29-01-2020	13:09:20.4	38.411°N	26.634°W	10*	2.4 ml	N Banco D. João de Castro	0.2
30-01-2020	00:26:47.5	38.561°N	29.153°W	8	1.9 ml	W Faial	0.1
30-01-2020	18:37:52.7	38.594°N	29.097°W	6	2.0 ml	W Faial	0.2
31-01-2020	04:39:30.1	37.939°N	26.358°W	5*	2.6 ml	Fossa de Hirondelle	0.3
31-01-2020	10:31:23.8	36.844°N	24.367°W	6*	4.4 ml	Falha de Gloria	0.4
31-01-2020	10:34:55.2	38.556°N	29.130°W	3	2.2 ml	W Faial	0.1
31-01-2020	11:09:48.8	38.589°N	29.153°W	6	2.4 ml	W Faial	0.2
31-01-2020	11:34:35.2	38.553°N	29.173°W	6	2.3 ml	W Faial	0.2
31-01-2020	15:57:20.9	38.571°N	29.151°W	4	2.1 ml	W Faial	0.1
31-01-2020	17:07:32.7	36.842°N	24.249°W	15*	2.4 ml	Falha de Gloria	0.1
31-01-2020	19:56:18.4	38.650°N	29.192°W	5*	2.0 ml	W Faial	0.3

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01-Jan Ho 03:59:47.1 ML 2.6 Lat 38.559°N Lon 29.168°W Prof 7 Região: W Faial Rms 0.2 AxMax 7.8 AxMin 5.6 Ang 171 ErrZ 4							01-Jan Ho 10:39:49.8 ML 3.4 Lat 38.598°N Lon 29.114°W Prof 8 Região: W Faial Rms 0.1 AxMax 4.3 AxMin 3.1 Ang 51 ErrZ 3						
Est	Fase	P h:m:s	Dur	Co	Amp	Per	Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	c 03:59:52.31		HZ			PCAPE	e P	10:39:54.25		HZ		
	e S	03:59:56.30		HN				e S	10:39:57.26		HE		
	IAML	03:59:57.05		HZ	5.000	0.2		IAML	10:39:58.63		HZ	14.85	0.2
PFCBR	e P	03:59:53.33		HZ			PFCBR	e P	10:39:55.43		HZ		
	e S	03:59:58.05		HN				e S	10:39:59.78		HE		
	IAML	03:59:58.50		HZ	0.171	0.2		IAML	10:40:00.17		HZ	0.735	0.2
CALA	e S	03:59:58.53		HE			CALA	e P	10:39:55.49		HZ		
	IAML	03:59:58.93		HZ	0.422	0.2		e S	10:39:59.61		HN		
PCED	e P	03:59:53.64		EZ			PCED	IAML	10:40:02.64		HZ	6.741	0.3
	e S	03:59:58.08		EE				e P	10:39:55.49		EZ		
	IAML	04:00:00.58		EZ	0.480	0.2		e S	10:39:59.94		EE		
HOR	e P	03:59:54.39		HZ			HOR	IAML	10:40:02.55		EZ	4.037	0.5
	e S	03:59:59.87		HN				e P	10:39:56.41		HZ		
	IAML	04:00:02.45		HZ	0.521	0.2		e S	10:40:01.44		HE		
PCAN	e P	03:59:56.31		EZ			PCAN	IAML	10:40:02.59		HZ	4.288	0.2
	e S	04:00:03.25		EN				e P	10:39:58.38		EZ		
	IAML	04:00:03.85		EZ	0.205	0.2		e S	10:40:04.70		EE		
PICO	e P	03:59:57.09		HZ			PICO	IAML	10:40:07.59		EZ	2.151	0.3
	e S	04:00:04.34		HE				e P	10:39:59.11		HZ		
	IAML	04:00:06.27		HZ	0.310	0.2		e S	10:40:06.27		HN		
PPNO	e S	04:00:07.89		EE			PPNO	IAML	10:40:07.76		HZ	2.255	0.3
	IAML	04:00:09.69		EZ	0.224	0.1		e S	10:40:09.56		EE		
	e P	03:59:59.20		HZ				IAML	10:40:12.30		EZ	0.719	0.3
ROSA	e S	04:00:08.13		HN			ROSA	e P	10:40:01.17		HZ		
	IAML	04:00:10.43		HZ	0.320	0.3		e S	10:40:09.55		HE		
	e S	04:00:10.79		EE				IAML	10:40:11.95		HZ	1.349	0.3
PMAN	IAML	04:00:12.48		EZ	0.073	0.1	PMAN	e S	10:40:12.16		EN		
								IAML	10:40:13.51		EZ	0.272	0.1
01-Jan Ho 04:38:15.2 ML 1.7 Lat 38.539°N Lon 29.150°W Prof 12 Região: W Faial Rms 0.1 AxMax 8.1 AxMin 4.5 Ang 164 ErrZ 4							01-Jan Ho 10:40:13.51 ML 2.5 Lat 38.547°N Lon 29.123°W Prof 9 Região: W Faial Rms 0.2 AxMax 5.7 AxMin 4.4 Ang 178 ErrZ 3						
Est	Fase	P h:m:s	Dur	Co	Amp	Per	Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	04:38:20.17		HZ			ADH	e P	10:40:05.08		HZ		
	e S	04:38:23.77		HE				e S	10:40:05.08		HZ		
	IAML	04:38:24.60		HZ	0.182	0.1		IAML	10:40:16.48		HE		
PFCBR	e P	04:38:21.14		HZ			PAGU	IAML	10:40:20.76		HZ	0.257	0.3
	e S	04:38:25.77		HN				e P	10:40:05.19		EZ		
	IAML	04:38:26.64		HZ	0.030	0.2		e S	10:40:28.68		HE		
CALA	e P	04:38:21.53		HZ			PSCM	IAML	10:40:30.91		HZ	0.123	0.2
	e S	04:38:26.21		HN				e S	10:40:30.91		HZ		
	IAML	04:38:26.67		HZ	0.106	0.2		IAML	10:40:31.63		HZ	0.094	0.3
PCED	e P	04:38:21.50		EZ			PSCM	e S	10:40:30.96		EE		
	e S	04:38:26.16		EE				IAML	10:40:34.52		EZ	0.384	0.2
	IAML	04:38:27.03		EZ	0.044	0.1							
ROSA	e S	04:38:35.43		HE									
	IAML	04:38:35.98		HZ	0.022	0.1							
01-Jan Ho 05:11:19.1 ML 2.4 Lat 38.162°N Lon 26.732°W Prof 3* Região: Banco D. João de Castro Rms 0.2 AxMax 13.3 AxMin 1.3 Ang 48 ErrZ 0							01-Jan Ho 10:49:30.6 ML 2.5 Lat 38.547°N Lon 29.123°W Prof 9 Região: W Faial Rms 0.2 AxMax 5.7 AxMin 4.4 Ang 178 ErrZ 3						
Est	Fase	P h:m:s	Dur	Co	Amp	Per	Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e S	05:11:37.52		EE			PCAPE	e P	10:49:35.11		HZ		
	IAML	05:11:38.41		EZ	0.266	0.1		e S	10:49:38.56		HN		
	e P	05:11:29.85		HZ				IAML	10:49:39.47		HZ	2.171	0.2
ADH	e S	05:11:38.25		HN			PFCBR	e P	10:49:36.20		HZ		
	IAML	05:11:38.74		HZ	0.160	0.2		e S	10:49:40.61		HE		
	e P	05:11:30.79		HZ				IAML	10:49:41.03		HZ	0.157	0.2
PAGU	e S	05:11:39.86		HN			CALA	e P	10:49:36.37		HZ		
	IAML	05:11:40.61		HZ	0.459	0.3		e S	10:49:40.63		HE		
	e P	05:11:34.17		HZ				IAML	10:49:42.28		HZ	0.756	0.2
PDA	e S	05:11:45.86		HN									
	IAML	05:11:46.90		HZ	0.047	0.2							
	e P	05:11:35.37		HZ									
CMLA	e S	05:11:48.11		H1									
	IAML	05:11:49.40		HZ	0.008	0.2							
	e S	05:11:50.40		EN									
PGRON	IAML	05:11:52.41		EZ	0.037	0.1							



**01-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
CALA	e P	22:36:42.82		HZ		
	e S	22:36:48.92		HE		
	IAML	22:36:50.28		HZ	0.143	0.2
PCED	e S	22:36:48.89		EN		
	IAML	22:36:49.83		EZ	0.098	0.2
PFCBR	e S	22:36:49.20		HN		
	IAML	22:36:49.74		HZ	0.037	0.1
HOR	e S	22:36:50.75		HE		
	IAML	22:36:52.03		HZ	0.096	0.2
PCAN	e S	22:36:54.47		EN		
	IAML	22:36:56.72		EZ	0.106	0.2
PICO	e S	22:36:55.84		HN		
	IAML	22:36:56.79		HZ	0.069	0.2
ROSA	e S	22:36:58.22		HE		
	IAML	22:36:59.69		HZ	0.031	0.1

**02-Jan Ho 00:21:23.7 ML 2.1**  
**Lat 38.604°N Lon 29.106°W Prof 5**  
**Região: W Faial Rms 0.2**  
**AxMax 7.1 AxMin 4.8 Ang 36 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>
PFCBR	e S	00:21:33.54		HN		
	IAML	00:21:34.13		HZ	0.043	0.1
CALA	e P	00:21:29.44		HZ		
	e S	00:21:33.87		HE		
	IAML	00:21:35.38		HZ	0.288	0.2
PCED	e P	00:21:29.36		EZ		
	e S	00:21:33.99		EE		
	IAML	00:21:34.38		EZ	0.117	0.2
HOR	e S	00:21:35.54		HE		
	IAML	00:21:36.58		HZ	0.172	0.2
PCAN	e S	00:21:38.87		EE		
	IAML	00:21:39.83		EZ	0.075	0.1
PICO	e P	00:21:33.32		HZ		
	e S	00:21:40.43		HE		
	IAML	00:21:40.79		HZ	0.075	0.2
PPNO	e S	00:21:43.68		EE		
	IAML	00:21:46.51		EZ	0.066	0.2
ROSA	e P	00:21:35.03		HZ		
	e S	00:21:43.51		HE		
	IAML	00:21:44.59		HZ	0.034	0.1
PMAN	e S	00:21:46.34		EE		
	IAML	00:21:47.43		EZ	0.017	0.1

**02-Jan Ho 00:30:28.7 ML 1.9**  
**Lat 38.598°N Lon 29.116°W Prof 3**  
**Região: W Faial Rms 0.1**  
**AxMax 4.8 AxMin 3.3 Ang 23 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>
PFCBR	e P	00:30:34.40		HZ		
	e S	00:30:38.88		HE		
	IAML	00:30:39.77		HZ	0.021	0.1
CALA	e S	00:30:38.99		HN		
	IAML	00:30:40.60		HZ	0.126	0.2
PCED	e P	00:30:34.56		EZ		
	e S	00:30:39.17		EE		
	IAML	00:30:40.58		EZ	0.141	0.3
HOR	e P	00:30:35.64		HN		
	e S	00:30:40.79		HN		
	IAML	00:30:41.80		HZ	0.127	0.3
PCAN	e S	00:30:44.28		EN		
	IAML	00:30:45.26		EZ	0.058	0.2
PICO	e P	00:30:38.50		HZ		
	e S	00:30:45.49		HN		
	IAML	00:30:48.17		HZ	0.051	0.1
PPNO	e S	00:30:49.09		EN		
	IAML	00:30:49.63		EZ	0.026	0.2
ROSA	e P	00:30:40.21		HZ		
	e S	00:30:49.03		HE		
	IAML	00:30:51.22		HZ	0.031	0.4

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e S	00:35:43.24		EE		
	IAML	00:35:44.51		EZ	0.076	0.3

CALA	e S	00:35:43.63		HN		
	IAML	00:35:44.88		HZ	0.047	0.2
PFCBR	e S	00:35:43.81		HN		
	IAML	00:35:44.34		HZ	0.027	0.1
PICO	e S	00:35:50.98		HE		
	IAML	00:35:52.99		HZ	0.031	0.2
ROSA	e S	00:35:53.47		HE		
	IAML	00:35:55.23		HZ	0.025	0.3

**02-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	03:21:38.98		EZ		
	e S	03:21:43.61		EE		
	IAML	03:21:44.26		EZ	0.068	0.2
PICO	e P	03:21:42.87		HZ		
	e S	03:21:50.08		HN		
	IAML	03:21:52.14		HZ	0.034	0.2
CALA	e S	03:21:43.42		HE		
	IAML	03:21:44.88		HZ	0.075	0.1
PFCBR	e S	03:21:43.51		HN		

**02-Jan Ho 03:27:30.4 ML 2.4**  
**Lat 38.621°N Lon 29.102°W Prof 4**  
**Região: W Faial Rms 0.1**  
**AxMax 4.1 AxMin 2.8 Ang 23 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>
PCED	e P	03:27:36.25		EZ		
	e S	03:27:40.55		EN		
	IAML	03:27:41.69		EZ	0.302	0.3
CALA	e P	03:27:36.21		HZ		
	e S	03:27:40.52		HE		
	IAML	03:27:42.11		HZ	0.494	0.3
PFCBR	e P	03:27:36.19		HZ		
	e S	03:27:40.58		HE		
	IAML	03:27:40.89		HZ	0.167	0.2
HOR	e P	03:27:37.21		HZ		
	e S	03:27:42.25		HE		
	IAML	03:27:43.73		HZ	0.367	0.1
PCAN	e P	03:27:39.28		EZ		
	e S	03:27:45.96		EN		
	IAML	03:27:48.62		EZ	0.090	0.2
PICO	e P	03:27:39.99		HZ		
	e S	03:27:47.08		HE		
	IAML	03:27:48.29		HZ	0.272	0.2
PPNO	e S	03:27:50.65		EN		
	IAML	03:27:52.99		EZ	0.052	0.2
ROSA	e P	03:27:41.84		HZ		
	e S	03:27:50.25		HN		
	IAML	03:27:51.69		HZ	0.089	0.2
PMAN	e S	03:27:53.32		EN		
	IAML	03:27:54.67		EZ	0.038	0.2

**02-Jan Ho 03:59:03.9 ML 2.3**  
**Lat 38.595°N Lon 29.106°W Prof 5**  
**Região: W Faial Rms 0.2**  
**AxMax 8.1 AxMin 5.9 Ang 20 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>
PCAPE	e S	03:59:12.07		HN		
	IAML	03:59:15.25		HZ	1.191	0.3
PFCBR	e P	03:59:09.44		HZ		
	e S	03:59:13.60		HE		
	IAML	03:59:14.51		HZ	0.066	0.4
CALA	e P	03:59:09.92		HZ		
	e S	03:59:14.16		HE		
	IAML	03:59:16.65		HZ	0.382	0.3
PCED	e P	03:59:09.64		EZ		
	e S	03:59:14.25		EE		
	IAML	03:59:15.05		EZ	0.241	0.3
HOR	e P	03:59:10.61		HZ		
	e S	03:59:15.79		HE		
	IAML	03:59:16.70		HZ	0.222	0.3
PCAN	e S	03:59:19.05		EE		
	IAML	03:59:21.75		EZ	0.159	0.4
PICO	e P	03:59:13.53		HZ		
	e S	03:59:20.69		HE		
	IAML	03:59:22.38		HZ	0.135	0.4
PPNO	e S	03:59:24.40		EN		
	IAML	03:59:29.33		EZ	0.079	0.4

ROSA	e P	03:59:15.23	HZ				
	e S	03:59:23.69	HN				
	IAML	03:59:24.91	HZ	0.069	0.1		
PMAN	e S	03:59:26.38	EE				
	IAML	03:59:26.99	EZ	0.034	0.2		

**02-Jan Ho 07:26:23.4 ML 1.8**  
**Lat 38.650°N Lon 29.093°W Prof 2**  
**Região: W Faial Rms 0.1**  
**AxMax 6.7 AxMin 4.3 Ang 79 ErrZ 7**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	07:26:29.21		EZ		
	e S	07:26:33.40		EE		
	IAML	07:26:34.81		EZ	0.080	0.3
CALA	e P	07:26:29.17		HZ		
	e S	07:26:33.50		HN		
	IAML	07:26:36.45		HZ	0.096	0.2
PFCBR	e P	07:26:29.21		HZ		
	e S	07:26:33.63		HN		
	IAML	07:26:35.29		HZ	0.039	0.3
HOR	e P	07:26:30.30		HZ		
	e S	07:26:35.31		HE		
	IAML	07:26:36.71		HZ	0.112	0.2
PCAN	e S	07:26:39.27		EE		
	IAML	07:26:41.29		EZ	0.109	0.4
PICO	e P	07:26:33.18		HZ		
	e S	07:26:40.48		HE		
	IAML	07:26:41.74		HZ	0.040	0.3
ROSA	e P	07:26:34.80		HZ		
	e S	07:26:43.23		HN		
	IAML	07:26:44.70		HZ	0.028	0.3

**02-Jan Ho 08:17:25.6 ML 2.5**  
**Lat 38.649°N Lon 29.106°W Prof 3**  
**Região: W Faial Rms 0.2**  
**AxMax 7.1 AxMin 3.8 Ang 33 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e S	08:17:33.15		HE		
	IAML	08:17:34.00		HZ	0.982	0.2
PCED	i P	08:17:31.56		EZ		
	e S	08:17:35.90		EN		
	IAML	08:17:36.64		EZ	0.331	0.2
CALA	e P	08:17:31.50		HZ		
	e S	08:17:35.79		HE		
	IAML	08:17:37.12		HZ	0.508	0.2
PFCBR	e P	08:17:31.58		HZ		
	e S	08:17:35.95		HE		
	IAML	08:17:36.18		HZ	0.106	0.1
HOR	e P	08:17:32.65		HZ		
	e S	08:17:37.69		HN		
	IAML	08:17:38.88		HZ	0.325	0.2
PCAN	e P	08:17:34.60		EZ		
	e S	08:17:41.31		EN		
	IAML	08:17:43.96		EZ	0.105	0.1
PICO	e P	08:17:35.53		HZ		
	e S	08:17:43.00		HE		
	IAML	08:17:43.61		HZ	0.136	0.2
ROSA	e P	08:17:37.00		HZ		
	e S	08:17:45.47		HE		
	IAML	08:17:46.87		HZ	0.123	0.2
PPNO	e P	08:17:37.36		EZ		
	e S	08:17:46.38		EE		
	IAML	08:17:48.32		EZ	0.117	0.2
PMAN	e P	08:17:38.61		EZ		
	e S	08:17:48.52		EE		
	IAML	08:17:49.85		EZ	0.078	0.4
PSCRZ	e P	08:17:41.10		EZ		

**02-Jan Ho 08:38:12.6 ML 2.0**  
**Lat 38.644°N Lon 29.083°W Prof 4\***  
**Região: W Faial Rms 0.2**  
**AxMax 7.7 AxMin 4.6 Ang 36 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	08:38:17.98		EZ		
	e S	08:38:21.95		EN		
	IAML	08:38:22.79		EZ	0.123	0.2

CALA	e P	08:38:18.12	HZ				
	e S	08:38:22.38	HE				
	IAML	08:38:23.88	HZ	0.101	0.2		
HOR	e S	08:38:24.16	HN				
	IAML	08:38:24.52	HZ	0.089	0.1		
PCAN	e S	08:38:28.13	EN				
	IAML	08:38:29.84	EZ	0.077	0.2		
PICO	e P	08:38:21.84	HZ				
	e S	08:38:29.31	HN				
	IAML	08:38:30.63	HZ	0.104	0.3		
ROSA	e P	08:38:23.80	HZ				
	e S	08:38:32.31	HE				
	IAML	08:38:34.23	HZ	0.053	0.2		

**02-Jan Ho 08:42:42.9 ML 1.9**  
**Lat 38.600°N Lon 29.182°W Prof 9**  
**Região: W Faial Rms 0.1**  
**AxMax 6.6 AxMin 4.3 Ang 1 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	08:42:49.24		HZ		
	e S	08:42:53.90		HN		
	IAML	08:42:54.25		HZ	0.019	0.1
CALA	e P	08:42:49.49		HZ		
	e S	08:42:54.54		HE		
	IAML	08:42:55.94		HZ	0.080	0.2
PCED	e P	08:42:49.54		EZ		
	e S	08:42:54.43		EE		
	IAML	08:42:55.07		EZ	0.093	0.2
HOR	e P	08:42:50.28		HZ		
	e S	08:42:55.92		HN		
	IAML	08:42:57.16		HZ	0.069	0.2
PCAN	e P	08:42:52.14		EZ		
	e S	08:42:59.41		EE		
	IAML	08:43:00.16		EZ	0.076	0.2
PICO	e P	08:42:52.91		HZ		
	e S	08:43:00.43		HN		
	IAML	08:43:02.11		HZ	0.043	0.2
ROSA	e S	08:43:03.37		HN		
	IAML	08:43:05.77		HZ	0.021	0.1

**02-Jan Ho 09:04:41.4 ML 1.9**  
**Lat 38.590°N Lon 29.146°W Prof 4**  
**Região: W Faial Rms 0.1**  
**AxMax 5.7 AxMin 4.3 Ang 24 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e S	09:04:52.28		HE		
	IAML	09:04:52.76		HZ	0.027	0.2
CALA	e P	09:04:47.80		HZ		
	e S	09:04:52.61		HE		
	IAML	09:04:53.70		HZ	0.121	0.1
PCED	e P	09:04:47.75		EZ		
	e S	09:04:52.53		EE		
	IAML	09:04:52.99		EZ	0.116	0.3
HOR	e S	09:04:54.10		HE		
	IAML	09:04:54.73		HZ	0.122	0.1
PCAN	e S	09:04:57.51		EN		
	IAML	09:04:58.05		EZ	0.061	0.2
PICO	e P	09:04:51.39		HZ		
	e S	09:04:59.05		HN		
	IAML	09:05:00.54		HZ	0.104	0.2
ROSA	e S	09:05:02.31		HE		
	IAML	09:05:04.28		HZ	0.040	0.1

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e S	09:05:46.08		HN		
	IAML	09:05:47.03		HZ	0.020	0.3
CALA	e S	09:05:46.51		HE		
	IAML	09:05:47.20		HZ	0.123	0.3
PICO	e S	09:05:53.32		HN		
	IAML	09:05:54.63		HZ	0.048	0.2
ROSA	e S	09:05:56.24		HN		
	IAML	09:05:57.39		HZ	0.022	0.1

<b>02-Jan</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>
CALA	e P	09:28:36.95		HZ		
	e S	09:28:41.42		HN		
	IAML	09:28:42.27		HZ	0.123	0.2
PFCBR	e S	09:28:41.37		HN		
	IAML	09:28:42.39		HZ	0.042	0.2
PCED	e S	09:28:41.82		EN		
	IAML	09:28:43.14		EZ	0.117	0.2
HOR	e S	09:28:43.36		HE		
	IAML	09:28:44.19		HZ	0.081	0.2
PCAN	e S	09:28:46.78		EN		
	IAML	09:28:48.21		EZ	0.037	0.1
PICO	e S	09:28:48.55		HN		
	IAML	09:28:50.23		HZ	0.054	0.1
ROSA	e S	09:28:51.04		HN		
	IAML	09:28:52.45		HZ	0.039	0.1
PPNO	e S	09:28:51.59		EN		
	IAML	09:28:53.21		EZ	0.052	0.2

<b>02-Jan Ho 09:32:25.8 ML 2.1</b>						
<b>Lat 38.602°N Lon 29.153°W Prof 4*</b>						
<b>Região: W Faial Rms 0.1</b>						
<b>AxMax 5.7 AxMin 3.6 Ang 22 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>
PFCBR	e S	09:32:37.04		HN		
	IAML	09:32:37.58		HZ	0.076	0.1
CALA	e P	09:32:32.16		HZ		
	e S	09:32:36.96		HN		
	IAML	09:32:38.54		HZ	0.344	0.2
PCED	e P	09:32:32.26		EZ		
	e S	09:32:36.96		EE		
	IAML	09:32:38.08		EZ	0.139	0.1
HOR	e P	09:32:33.10		HZ		
	e S	09:32:38.69		HE		
	IAML	09:32:40.35		HZ	0.170	0.2
PCAN	e S	09:32:42.33		EN		
	IAML	09:32:45.00		EZ	0.101	0.2
PICO	e P	09:32:35.86		HZ		
	e S	09:32:43.62		HN		
	IAML	09:32:45.19		HZ	0.127	0.2
ROSA	e P	09:32:37.95		HZ		
	e S	09:32:47.00		HN		
	IAML	09:32:48.19		HZ	0.036	0.2

<b>02-Jan</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>
PCED	e S	10:49:32.31		EN		
	IAML	10:49:33.44		EZ	0.078	0.2
CALA	e S	10:49:32.32		HE		
	IAML	10:49:33.63		HZ	0.039	0.1
PICO	e S	10:49:39.50		HN		
	IAML	10:49:41.62		HZ	0.027	0.3
ROSA	e S	10:49:41.69		HN		
	IAML	10:49:43.19		HZ	0.019	0.2

<b>02-Jan</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>
CALA	e S	11:41:45.62		HN		
	IAML	11:41:46.82		HZ	0.073	0.2
PCED	e S	11:41:45.69		EN		
	IAML	11:41:46.35		EZ	0.075	0.2
PICO	e S	11:41:52.93		HN		
	IAML	11:41:53.34		HZ	0.075	0.2

<b>02-Jan</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>
CALA	e S	13:12:23.38		HE		
	IAML	13:12:24.27		HZ	0.070	0.1
PCED	e S	13:12:23.86		EN		
	IAML	13:12:24.29		EZ	0.065	0.2
PICO	e S	13:12:30.31		HN		
	IAML	13:12:31.40		HZ	0.039	0.2

<b>02-Jan Ho 13:26:48.6 ML 2.0</b>						
<b>Lat 38.568°N Lon 29.159°W Prof 4*</b>						
<b>Região: W Faial Rms 0.1</b>						
<b>AxMax 4.5 AxMin 3.5 Ang 16 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>
PFCBR	e S	13:26:59.67		HN		
	IAML	13:27:00.09		HZ	0.027	0.1
CALA	e P	13:26:55.16		HZ		
	e S	13:26:59.96		HN		
	IAML	13:27:02.35		HZ	0.111	0.1
PCED	e P	13:26:55.11		EZ		
	e S	13:27:00.07		EE		
	IAML	13:27:00.76		EZ	0.098	0.2
HOR	e S	13:27:01.57		HN		
	IAML	13:27:02.97		HZ	0.091	0.2
PCAN	e S	13:27:04.93		EN		
	IAML	13:27:06.27		EZ	0.051	0.2
PICO	e P	13:26:58.61		HZ		
	e S	13:27:06.35		HE		
	IAML	13:27:07.72		HZ	0.074	0.1
ROSA	e S	13:27:10.03		HN		
	IAML	13:27:10.66		HZ	0.055	0.2
PMAN	e S	13:27:12.60		EN		
	IAML	13:27:13.48		EZ	0.031	0.2

<b>02-Jan Ho 13:56:41.5 ML 1.9</b>						
<b>Lat 38.577°N Lon 29.126°W Prof 3</b>						
<b>Região: W Faial Rms 0.1</b>						
<b>AxMax 7.7 AxMin 4.3 Ang 9 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>
PFCBR	e S	13:56:51.97		HN		
	IAML	13:56:52.32		HZ	0.025	0.1
CALA	e P	13:56:47.58		HZ		
	e S	13:56:51.98		HN		
	IAML	13:56:53.60		HZ	0.112	0.1
PCED	e P	13:56:47.66		EZ		
	e S	13:56:52.33		EN		
	IAML	13:56:53.01		EZ	0.109	0.1
PCAN	e S	13:56:57.36		EN		
	IAML	13:56:59.80		EZ	0.048	0.2
PICO	e P	13:56:51.28		HZ		
	e S	13:56:58.57		HN		
	IAML	13:57:00.61		HZ	0.061	0.2

<b>02-Jan Ho 14:10:40.9 ML 1.9</b>						
<b>Lat 38.694°N Lon 29.087°W Prof 4</b>						
<b>Região: W Faial Rms 0.2</b>						
<b>AxMax 9.2 AxMin 6.3 Ang 37 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>
PCED	e P	14:10:46.66		EZ		
	e S	14:10:50.87		EN		
	IAML	14:10:52.15		EZ	0.088	0.2
CALA	e P	14:10:46.63		HZ		
	e S	14:10:51.12		HN		
	IAML	14:10:52.43		HZ	0.114	0.2
PCAN	e S	14:10:56.71		EE		
	IAML	14:10:57.75		EZ	0.030	0.1
PICO	e P	14:10:50.61		HZ		
	e S	14:10:57.98		HE		
	IAML	14:10:58.96		HZ	0.048	0.2
ROSA	e S	14:11:00.24		HN		
	IAML	14:11:02.19		HZ	0.025	0.2

<b>02-Jan Ho 14:25:42.8 ML 2.3</b>						
<b>Lat 38.584°N Lon 29.133°W Prof 9</b>						
<b>Região: W Faial Rms 0.2</b>						
<b>AxMax 8.4 AxMin 6.2 Ang 9 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>
PCAPE	e S	14:25:50.92		HN		
	IAML	14:25:51.80		HZ	1.857	0.3
PFCBR	e P	14:25:48.52		HZ		
	e S	14:25:52.95		HN		
	IAML	14:25:54.37		HZ	0.070	0.1
CALA	e P	14:25:48.81		HZ		
	e S	14:25:52.86		HE		
	IAML	14:25:55.84		HZ	0.607	0.3





<b>02-Jan Ho 22:30:24.8 ML 2.4</b>									
<b>Lat 38.631°N Lon 29.061°W Prof 4</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 7.1 AxMin 5.0 Ang 26 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>			
PCED	e P	22:30:30.07		EZ					
	e S	22:30:34.06		EE					
	IAML	22:30:35.11		EZ	0.390	0.2			
CALA	e P	22:30:30.04		HZ					
	e S	22:30:34.09		HE					
	IAML	22:30:36.77		HZ	0.984	0.2			
PFCBR	e P	22:30:30.11		HZ					
	e S	22:30:33.79		HE					
	IAML	22:30:34.74		HZ	0.198	0.2			
HOR	e P	22:30:31.12		HZ					
	e S	22:30:35.98		HE					
	IAML	22:30:37.34		HZ	0.408	0.2			
PCAN	e P	22:30:33.52		EZ					
	e S	22:30:39.45		EE					
	IAML	22:30:41.77		EZ	0.168	0.2			
PICO	e P	22:30:34.01		HZ					
	e S	22:30:40.99		HN					
	IAML	22:30:42.08		HZ	0.330	0.2			
ROSA	e P	22:30:35.49		HZ					
	e S	22:30:43.78		HE					
	IAML	22:30:47.48		HZ	0.130	0.2			
PPNO	e S	22:30:45.50		EN					
	IAML	22:30:47.83		EZ	0.158	0.2			
PMAN	e S	22:30:46.70		EE					
	IAML	22:30:48.32		EZ	0.080	0.2			
<b>02-Jan Ho 23:36:04.4 ML 2.6</b>									
<b>Lat 38.636°N Lon 29.082°W Prof 5</b>									
<b>Região: W Faial Rms 0.1</b>									
<b>AxMax 3.7 AxMin 2.7 Ang 48 ErrZ 2</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>			
PCED	e P	23:36:09.99		EZ					
	e S	23:36:13.96		EE					
	IAML	23:36:14.98		EZ	0.948	0.2			
CALA	e P	23:36:09.94		HZ					
	e S	23:36:14.03		HE					
	IAML	23:36:15.44		HZ	1.576	0.3			
PFCBR	e P	23:36:09.96		HZ					
	e S	23:36:14.30		HN					
	IAML	23:36:14.91		HZ	0.333	0.1			
HOR	e P	23:36:10.97		HZ					
	e S	23:36:16.01		HE					
	IAML	23:36:17.50		HZ	0.785	0.2			
PCAN	e P	23:36:12.97		EZ					
	e S	23:36:19.51		EE					
	IAML	23:36:21.60		EZ	0.317	0.2			
PICO	e P	23:36:13.89		HZ					
	e S	23:36:20.87		HN					
	IAML	23:36:21.91		HZ	0.767	0.2			
ROSA	e P	23:36:15.51		HZ					
	e S	23:36:23.74		HE					
	IAML	23:36:26.55		HZ	0.234	0.1			
PPNO	e S	23:36:25.13		EE					
	IAML	23:36:27.74		EZ	0.251	0.2			
PMAN	e S	23:36:26.68		EE					
	IAML	23:36:27.80		EZ	0.088	0.2			
PGRA	e P	23:36:19.46		HZ					
	e S	23:36:30.81		HE					
	IAML	23:36:32.87		HZ	0.042	0.3			
<b>03-Jan</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>			
CALA	e S	00:00:35.59		HE					
	IAML	00:00:37.73		HZ	0.109	0.1			
PCED	e S	00:00:35.69		EN					
	IAML	00:00:36.41		EZ	0.156	0.3			
HOR	e S	00:00:37.08		HE					
	IAML	00:00:38.36		HZ	0.080	0.1			
PCAN	e S	00:00:40.84		EE					
	IAML	00:00:43.27		EZ	0.063	0.2			
<b>03-Jan Ho 00:24:33.8 ML 2.1</b>									
<b>Lat 38.619°N Lon 29.152°W Prof 2</b>									
<b>Região: W Faial Rms 0.1</b>									
<b>AxMax 5.9 AxMin 4.4 Ang 55 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>			
PCED	e P	00:24:40.33		EZ					
	e S	00:24:45.04		EN					
	IAML	00:24:46.44		EZ	0.168	0.3			
CALA	e P	00:24:40.20		HZ					
	e S	00:24:45.22		HE					
	IAML	00:24:46.63		HZ	0.188	0.2			
PFCBR	e P	00:24:40.13		HZ					
	e S	00:24:44.95		HN					
	IAML	00:24:45.74		HZ	0.026	0.2			
HOR	e P	00:24:41.23		HZ					
	e S	00:24:46.84		HN					
	IAML	00:24:47.34		HZ	0.123	0.1			
PCAN	e P	00:24:43.31		EZ					
	e S	00:24:50.51		EE					
	IAML	00:24:53.25		EZ	0.030	0.2			
PICO	e P	00:24:44.03		HZ					
	e S	00:24:51.93		HE					
	IAML	00:24:53.46		HZ	0.099	0.4			
ROSA	e P	00:24:45.99		HZ					
	e S	00:24:54.75		HE					
	IAML	00:24:57.57		HZ	0.041	0.2			
<b>03-Jan Ho 00:28:16.7 ML 2.1</b>									
<b>Lat 36.979°N Lon 24.278°W Prof 13*</b>									
<b>Região: Falha de Gloria Rms 0.1</b>									
<b>AxMax 5.7 AxMin 3.0 Ang 102 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>			
PSMN	e P	00:28:26.93		HZ					
	e S	00:28:34.35		HE					
	IAML	00:28:35.41		HZ	0.032	0.3			
BART	e P	00:28:32.70		EZ					
	e S	00:28:45.13		EE					
	IAML	00:28:48.22		EZ	0.018	0.3			
CMLA	e S	00:28:49.92		H2					
	IAML	00:28:52.03		HZ	0.008	0.2			
<b>03-Jan Ho 02:27:56.0 ML 2.2</b>									
<b>Lat 38.594°N Lon 29.132°W Prof 3</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 6.7 AxMin 4.5 Ang 12 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>			
PFCBR	e P	02:28:02.04		HZ					
	e S	02:28:06.32		HE					
	IAML	02:28:07.54		HZ	0.040	0.1			
CALA	e P	02:28:02.24		HZ					
	e S	02:28:06.75		HN					
	IAML	02:28:08.57		HZ	0.429	0.2			
PCED	e P	02:28:02.25		EZ					
	e S	02:28:06.91		EE					
	IAML	02:28:07.96		EZ	0.167	0.2			
HOR	e P	02:28:03.08		HZ					
	e S	02:28:08.60		HE					
	IAML	02:28:09.65		HZ	0.228	0.2			
PCAN	e P	02:28:05.20		EZ					
	e S	02:28:11.94		EE					
	IAML	02:28:12.72		EZ	0.051	0.2			
PICO	e P	02:28:05.89		HZ					
	e S	02:28:13.66		HN					
	IAML	02:28:14.89		HZ	0.072	0.1			
ROSA	e P	02:28:07.86		HZ					
	e S	02:28:16.52		HN					
	IAML	02:28:18.38		HZ	0.044	0.1			
PMAN	e S	02:28:19.60		EE					
	IAML	02:28:20.26		EZ	0.022	0.1			



PCED	e P	17:01:11.26	EZ	0.047	0.2	<b>04-Jan</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>
	e S	17:01:16.02	EE				PFCBR	e P	02:21:26.84	HZ			
	IAML	17:01:17.31	EZ					e S	02:21:31.30	HN			
PCAN	e S	17:01:21.15	EE		IAML		02:21:31.81	HZ	0.019	0.1			
	IAML	17:01:23.75	EZ	0.065	0.1		PCED	e P	02:21:26.90	EZ			
PICO	e P	17:01:14.69	HZ				e S	02:21:31.12	EE				
	e S	17:01:22.78	HN				IAML	02:21:31.83	EZ	0.024	0.1		
	IAML	17:01:23.79	HZ	0.067	0.1		CALA	e S	02:21:31.35	HE			
<b>03-Jan</b>	<b>Ho</b>	<b>21:04:52.0</b>						IAML	02:21:32.38	HZ	0.040	0.1	
	<b>Lat</b>	<b>38.539°N</b>	<b>Lon</b>	<b>29.165°W</b>				PCAN	e S	02:21:36.64	EN		
	<b>Região:</b>	<b>W Faial</b>					IAML	02:21:37.66	EZ	0.012	0.1		
	<b>AxMax</b>	<b>8.2</b>	<b>AxMin</b>	<b>5.7</b>	<b>Ang</b>	<b>175</b>	PICO	e S	02:21:37.93	HN			
	<b>ErrZ</b>	<b>5</b>					IAML	02:21:38.88	HZ	0.030	0.2		
	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	ROSA	e S	02:21:40.38	HE		
	PCAPE	e P	21:04:57.05	HZ				IAML	02:21:41.01	HZ	0.010	0.1	
	e S	21:05:01.00	HN										
	IAML	21:05:01.75	HZ	0.765	0.2								
	PFCBR	e P	21:04:58.05	HZ									
CALA	e S	21:05:02.84	HN										
	IAML	21:05:03.77	HZ	0.042	0.1								
	e P	21:04:58.32	HZ										
PCED	e S	21:05:02.76	HE										
	IAML	21:05:05.51	HZ	0.187	0.2								
	e P	21:04:58.34	EZ										
HOR	e S	21:05:03.22	EN										
	IAML	21:05:05.60	EZ	0.075	0.1								
	e S	21:05:04.48	HN										
PCAN	IAML	21:05:06.02	HZ	0.144	0.2								
	e P	21:05:01.00	EZ										
	e S	21:05:07.74	EE										
PICO	IAML	21:05:09.48	EZ	0.032	0.1								
	e P	21:05:01.78	HZ										
	e S	21:05:09.31	HN										
ROSA	IAML	21:05:09.94	HZ	0.064	0.2								
	e P	21:05:03.94	HZ										
	e S	21:05:12.82	HE										
PMAN	IAML	21:05:15.08	HZ	0.042	0.1								
	e S	21:05:15.34	EN										
	IAML	21:05:17.67	EZ	0.020	0.1								
<b>03-Jan</b>	<b>Ho</b>	<b>21:28:54.8</b>											
	<b>Lat</b>	<b>38.558°N</b>	<b>Lon</b>	<b>29.139°W</b>									
	<b>Região:</b>	<b>W Faial</b>											
	<b>AxMax</b>	<b>6.4</b>	<b>AxMin</b>	<b>4.3</b>	<b>Ang</b>	<b>176</b>							
	<b>ErrZ</b>	<b>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>						
	PCAPE	e P	21:28:59.72	HZ									
	e S	21:29:02.98	HE										
	IAML	21:29:04.47	HZ	2.875	0.2								
	PFCBR	e P	21:29:00.75	HZ									
CALA	e S	21:29:05.37											

PICO	e S	05:48:52.27	HN					CALA	e S	12:21:49.18	HE				
	IAML	05:48:53.38	HZ	0.049	0.2				IAML	12:21:50.20	HZ	0.078	0.1		
ROSA	e P	05:48:46.82	HZ					PCAN	e S	12:21:53.94	EE				
	e S	05:48:55.22	HE						IAML	12:21:54.84	EZ	0.029	0.2		
	IAML	05:48:55.62	HZ	0.016	0.1			PICO	e S	12:21:55.39	HE				
PMAN	e S	05:48:58.38	EN						IAML	12:21:56.80	HZ	0.047	0.3		
	IAML	05:48:59.06	EZ	0.008	0.1			ROSA	e S	12:21:58.63	HE				
									IAML	12:21:59.51	HZ	0.025	0.1		
<hr/>															
04-Jan	Ho	07:12:38.6					ML 2.1	04-Jan	Ho	12:50:12.8					ML 1.5
	Lat	37.920°N	Lon	26.414°W	Prof	10*			Lat	38.060°N	Lon	25.261°W	Prof	5	
	Região: Fossa de Hirondele				Rms	0.3			Região: N S. Miguel				Rms	0.1	
	AxMax	12.3	AxMin	3.5	Ang	45	ErrZ 0		AxMax	3.6	AxMin	2.8	Ang	105	ErrZ 4
Est	Fase	P h:m:s	Dur	Co	Amp	Per		Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PSET	e P	07:12:47.41		HZ				BART	e P	c 12:50:18.22		EZ			
	e S	07:12:54.79		HN					e S	12:50:22.30		EE			
	IAML	07:12:55.99		HZ	0.043	0.1			IAML	12:50:22.88		EZ	0.053	0.2	
PDA	e P	07:12:48.30		HZ				PGRON	e P	12:50:18.34		EZ			
	e S	07:12:56.50		HN					e S	12:50:22.62		EN			
	IAML	07:12:57.93		HZ	0.082	0.2			IAML	12:50:23.07		EZ	0.075	0.1	
CMLA	i P	c 07:12:49.72		HZ				CMLA	e P	c 12:50:19.44		HZ			
	e S	07:12:59.16		H1					e S	12:50:24.19		H1			
	IAML	07:13:02.04		HZ	0.024	0.3			IAML	12:50:25.03		HZ	0.008	0.1	
PCALD	e P	07:12:50.17		EZ				<hr/>							
	e S	07:12:59.38		EE				04-Jan	Ho	14:11:06.0					ML 2.0
PAGU	e S	07:13:06.82		HE					Lat	38.613°N	Lon	29.129°W	Prof	5	
	IAML	07:13:08.21		HZ	0.074	0.1			Região: W Faial				Rms	0.1	
<hr/>															
04-Jan	Ho	09:34:12.0					ML 1.5	Est	Fase	P h:m:s	Dur	Co	Amp	Per	
	Lat	37.567°N	Lon	25.202°W	Prof	5*		PCED	e P	c 14:11:12.02		EZ			
	Região: N Banco Grande Norte				Rms	0.2			e S	14:11:16.76		EE			
	AxMax	4.8	AxMin	1.9	Ang	75	ErrZ 0		IAML	14:11:17.76		EZ	0.123	0.1	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		CALA	e P	14:11:12.08		HZ			
BART	i P	c 09:34:15.86		EZ					e S	14:11:16.73		HN			
	e S	09:34:19.37		EN					IAML	14:11:18.36		HZ	0.355	0.2	
	IAML	09:34:20.12		EZ	0.064	0.2		PFCBR	e P	14:11:12.06		HZ			
PGRON	e P	d 09:34:16.34		EZ					e S	14:11:16.72		HE			
	e S	09:34:19.99		EE					IAML	14:11:17.68		HZ	0.054	0.1	
	IAML	09:34:20.70		EZ	0.032	0.1		HOR	e S	14:11:18.43		HE			
CMLA	e P	09:34:17.65		HZ					IAML	14:11:19.28		HZ	0.144	0.1	
	e S	09:34:22.35		H2				PCAN	e S	14:11:21.79		EE			
	IAML	09:34:23.24		HZ	0.011	0.2			IAML	14:11:23.31		EZ	0.051	0.1	
PDA	e S	09:34:24.83		HN				PICO	e P	14:11:15.90		HZ			
	IAML	09:34:25.69		HZ	0.044	0.2			e S	14:11:23.13		HN			
PSMN	e S	09:34:29.32		HN					IAML	14:11:24.55		HZ	0.089	0.2	
	IAML	09:34:30.22		HZ	0.006	0.2		ROSA	e P	14:11:17.70		HZ			
<hr/>															
04-Jan	Ho	10:40:18.2					ML 2.0		e S	14:11:26.32		HN			
	Lat	38.608°N	Lon	29.140°W	Prof	5			IAML	14:11:28.41		HZ	0.029	0.1	
	Região: W Faial				Rms	0.1		<hr/>							
	AxMax	6.5	AxMin	4.5	Ang	25	ErrZ 3	04-Jan	Ho	15:13:20.4					ML 2.9
Est	Fase	P h:m:s	Dur	Co	Amp	Per			Lat	38.547°N	Lon	29.166°W	Prof	7	
PCED	e P	10:40:24.44		EZ					Região: W Faial				Rms	0.2	
	e S	10:40:29.15		EE					AxMax	8.0	AxMin	5.5	Ang	166	ErrZ 4
	IAML	10:40:30.20		EZ	0.067	0.2		Est	Fase	P h:m:s	Dur	Co	Amp	Per	
CALA	e S	10:40:29.15		HE				PCAPE	e P	15:13:25.61		HZ			
	IAML	10:40:29.71		HZ	0.103	0.2			e S	15:13:29.58		HN			
HOR	e S	10:40:30.84		HN					IAML	15:13:30.30		HZ	9.143	0.3	
	IAML	10:40:32.41		HZ	0.215	0.1		PFCBR	e P	d 15:13:26.61		HZ			
PCAN	e S	10:40:34.11		EE					e S	15:13:31.25		HN			
	IAML	10:40:34.37		EZ	0.048	0.2			IAML	15:13:31.72		HZ	0.263	0.2	
PICO	e P	10:40:27.96		HZ				CALA	e P	15:13:26.66		HZ			
	e S	10:40:35.64		HN					e S	15:13:31.36		HE			
	IAML	10:40:36.92		HZ	0.048	0.2			IAML	15:13:34.05		HZ	1.292	0.2	
ROSA	e P	10:40:30.00		HZ				PCED	i P	d 15:13:26.85		EZ			
	e S	10:40:38.64		HE					e S	15:13:31.56		EE			
	IAML	10:40:41.24		HZ	0.046	0.2			IAML	15:13:34.23		EZ	0.909	0.3	
PMAN	e S	10:40:41.61		EN				HOR	i P	d 15:13:27.59		HZ			
	IAML	10:40:43.32		EZ	0.017	0.1			e S	15:13:33.02		HE			
<hr/>															
04-Jan									IAML	15:13:35.43		HZ	1.103	0.2	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		PCAN	e P	d 15:13:29.49		EZ			
PFCBR	e P	12:21:44.22		HZ					e S	15:13:36.24		EE			
	e S	12:21:48.85		HN					IAML	15:13:39.56		EZ	0.329	0.2	
	IAML	12:21:49.40		HZ	0.015	0.1		PICO	e P	d 15:13:30.23		HZ			
PCED	e P	12:21:44.41		EZ					e S	15:13:37.82		HE			
	e S	12:21:49.10		EN					IAML	15:13:39.49		HZ	0.491	0.2	
	IAML	12:21:49.84		EZ	0.088	0.2		PPNO	e S	15:13:41.08		EE			
<hr/>															
									IAML	15:13:42.68		EZ	0.254	0.3	



[illegible]

ROSA	e P	16:44:51.19	HZ			
	e S	16:45:00.25	HE			
	IAML	16:45:01.29	HZ	0.118	0.1	
PID	e S	16:45:02.93	EN			
	IAML	16:45:04.32	EZ	0.048	0.2	
PMAN	e S	16:45:02.79	EN			
	IAML	16:45:04.35	EZ	0.041	0.1	

#### 05-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	16:49:49.21		EZ		
	e S	16:49:54.00		EN		
	IAML	16:49:54.76		EZ	0.023	0.2
CALA	e S	16:49:53.69		HE		
	IAML	16:49:55.34		HZ	0.058	0.3

#### 05-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	16:50:48.26		EZ		
	e S	16:50:53.01		EN		
	IAML	16:50:53.79		EZ	0.044	0.2
CALA	e S	16:50:53.35		HN		
	IAML	16:50:54.35		HZ	0.042	0.2
ROSA	e S	16:51:02.96		HN		
	IAML	16:51:04.46		HZ	0.018	0.1

05-Jan	Ho	19:02:14.6				ML 1.8
	Lat	38.641°N	Lon	29.091°W		Prof 5
	Região:	W Faial				Rms 0.1
	AxMax	6.9	AxMin	4.6	Ang 44	ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	19:02:20.04		EZ		
	e S	19:02:24.52		EE		
	IAML	19:02:25.51		EZ	0.104	0.1
CALA	e S	19:02:24.60		HN		
	IAML	19:02:26.10		HZ	0.278	0.2
PFCBR	e P	19:02:20.57		HZ		
	e S	19:02:24.47		HE		
PCAN	IAML	19:02:25.42		HZ	0.042	0.1
	e S	19:02:29.92		EN		
PICO	IAML	19:02:30.41		EZ	0.035	0.2
	e S	19:02:31.11		HE		
ROSA	IAML	19:02:33.23		HZ	0.046	0.2
	e P	19:02:25.70		HZ		
	e S	19:02:34.02		HE		
	IAML	19:02:35.02		HZ	0.021	0.1

05-Jan	Ho	19:29:23.0				ML 2.6
	Lat	38.624°N	Lon	29.154°W		Prof 7
	Região:	W Faial				Rms 0.2
	AxMax	5.3	AxMin	3.4	Ang 56	ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	19:29:27.86		HZ		
	e S	19:29:31.43		HE		
	IAML	19:29:32.62		HZ	3.295	0.3
PCED	e P	19:29:29.44		EZ		
	e S	19:29:33.84		EE		
CALA	IAML	19:29:34.77		EZ	0.743	0.2
	e S	19:29:33.79		HE		
PFCBR	IAML	19:29:35.60		HZ	1.238	0.2
	e P	19:29:28.98		HZ		
HOR	e S	19:29:33.87		HE		
	IAML	19:29:34.21		HZ	0.395	0.1
PCAN	e P	19:29:30.11		HZ		
	e S	19:29:35.63		HN		
	IAML	19:29:36.59		HZ	1.021	0.2
PICO	e P	19:29:32.04		EZ		
	e S	19:29:39.03		EE		
ROSA	IAML	19:29:40.10		EZ	0.172	0.1
	e P	19:29:32.92		HZ		
PID	e S	19:29:40.76		HN		
	IAML	19:29:41.35		HZ	0.281	0.2
	e P	19:29:34.57		HZ		
ROSA	e S	19:29:43.38		HE		
	IAML	19:29:43.68		HZ	0.324	0.2
PID	e P	19:29:36.51		EZ		
	e S	19:29:46.49		EN		
	IAML	19:29:49.44		EZ	0.051	0.2

PMAN	e S	19:29:46.22		EN		
	IAML	19:29:46.65		EZ	0.081	0.2
PGRA	e P	19:29:38.58		HZ		
	e S	19:29:50.36		HE		
PSCRZ	IAML	19:29:51.74		HZ	0.047	0.2
	e P	19:29:38.62		EZ		
	e S	19:29:50.28		EZ		
	IAML	19:29:51.24		EZ	0.061	0.1

#### 05-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e S	20:18:05.45		EN		
	IAML	20:18:06.30		EZ	0.052	0.2
CALA	e S	20:18:05.55		HN		
	IAML	20:18:07.07		HZ	0.074	0.1
ROSA	e S	20:18:15.17		HN		
	IAML	20:18:16.50		HZ	0.009	0.1

#### 05-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	20:18:01.53		EZ		
	e S	20:18:05.55		EN		
	IAML	20:18:06.47		EZ	0.046	0.2
CALA	e S	20:18:05.53		HE		
	IAML	20:18:06.32		HZ	0.069	0.1
PICO	e S	20:18:11.97		HE		
	IAML	20:18:13.26		HZ	0.028	0.1
ROSA	e S	20:18:15.19		HN		
	IAML	20:18:15.90		HZ	0.012	0.1

05-Jan	Ho	20:35:40.2				ML 1.9
	Lat	38.628°N	Lon	29.074°W		Prof 3
	Região:	W Faial				Rms 0.1
	AxMax	6.0	AxMin	4.8	Ang 39	ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	20:35:45.57		EZ		
	e S	20:35:49.69		EE		
	IAML	20:35:50.74		EZ	0.077	0.2
CALA	e S	20:35:49.68		HN		
	IAML	20:35:50.15		HZ	0.137	0.1
PFCBR	e P	20:35:45.47		HZ		
	e S	20:35:49.76		HN		
HOR	IAML	20:35:49.98		HZ	0.060	0.1
	e S	20:35:51.64		HE		
PCAN	IAML	20:35:52.35		HZ	0.171	0.2
	e S	20:35:55.27		EN		
PICO	IAML	20:35:55.96		EZ	0.030	0.1
	e P	20:35:49.67		HZ		
ROSA	e S	20:35:56.48		HN		
	IAML	20:35:57.89		HZ	0.062	0.2
ROSA	e S	20:35:59.56		HN		
	IAML	20:35:59.87		HZ	0.033	0.1

#### 05-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	22:20:06.55		EZ		
	e S	22:20:11.01		EN		
	IAML	22:20:11.74		EZ	0.048	0.2
CALA	e S	22:20:10.91		HN		
	IAML	22:20:11.75		HZ	0.042	0.1
PCAN	e S	22:20:16.30		EN		
	IAML	22:20:16.92		EZ	0.027	0.1
ROSA	e S	22:20:21.05		HN		
	IAML	22:20:22.16		HZ	0.008	0.1

05-Jan	Ho	23:12:48.1				ML 2.2
	Lat	38.575°N	Lon	29.128°W		Prof 8
	Região:	W Faial				Rms 0.1
	AxMax	4.9	AxMin	3.3	Ang 5	ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	23:12:52.65		HZ		
	e S	23:12:55.84		HE		
PFCBR	IAML	23:12:57.19		HZ	1.022	0.2
	e P	23:12:53.72		HZ		
PFCBR	e S	23:12:58.08		HE		
	IAML	23:12:59.90		HZ	0.071	0.2





06-Jan	Ho	04:20:57.4			ML 2.0		ROSA	e S	06:27:40.85		HN			
	Lat	38.620°N			Lon 29.119°W			Prof 4		IAML	06:27:42.15		HZ	0.026 0.2
	Região: W Faial							Rms 0.1						
	AxMax	5.8	AxMin	3.8	Ang	30		ErrZ	3					
Est	Fase	P	h:m:s	Dur	Co	Amp Per								
PCED	e P		04:21:03.28		EZ									
	e S		04:21:07.92		EE									
CALA	IAML		04:21:08.87		EZ	0.121	0.2							
	e S		04:21:07.82		HE									
PFCBR	IAML		04:21:09.23		HZ	0.129	0.1							
	e P		04:21:03.16		HZ									
	e S		04:21:07.99		HE									
	IAML		04:21:08.31		HZ	0.056	0.2							
HOR	e S		04:21:09.73		HE									
	IAML		04:21:10.67		HZ	0.102	0.1							
PCAN	e S		04:21:13.29		EE									
	IAML		04:21:14.25		EZ	0.024	0.2							
PICO	e P		04:21:07.18		HZ									
	e S		04:21:14.40		HE									
ROSA	IAML		04:21:16.03		HZ	0.058	0.2							
	e P		04:21:09.18		HZ									
	e S		04:21:17.58		HN									
	IAML		04:21:18.17		HZ	0.051	0.2							
06-Jan	Ho	04:30:23.53			ML 2.0		ROSA	e S	06:36:14.49		HE			
Lat	38.616°N			Lon 29.104°W		Prof 4		IAML	06:36:15.85		HZ	0.041 0.1		
Região: W Faial						Rms 0.1								
AxMax	5.1	AxMin	4.2	Ang	38	ErrZ			3					
Est	Fase	P	h:m:s	Dur	Co	Amp Per								
PCED	e P		04:30:27.77		EE									
	e S		04:30:28.61		EZ	0.079	0.1							
PFCBR	IAML		04:30:28.61		EZ	0.079	0.1							
	e P		04:30:23.53		HZ									
	e S		04:30:27.86		HE									
	IAML		04:30:29.96		HZ	0.046	0.2							
CALA	e S		04:30:27.59		HE									
	IAML		04:30:29.04		HZ	0.142	0.2							
HOR	e S		04:30:29.56		HE									
	IAML		04:30:30.80		HZ	0.107	0.2							
PCAN	e S		04:30:33.07		EE									
	IAML		04:30:35.24		EZ	0.047	0.2							
PICO	e S		04:30:34.62		HN									
	IAML		04:30:35.21		HZ	0.055	0.3							
ROSA	e S		04:30:37.60		HE									
	IAML		04:30:38.68		HZ	0.031	0.1							
06-Jan	Ho	06:27:21.0			ML 2.0		ROSA	e S	06:36:14.49		HE			
Lat	38.616°N			Lon 29.104°W		Prof 4		IAML	06:36:15.85		HZ	0.041 0.1		
Região: W Faial						Rms 0.1								
AxMax	5.1	AxMin	4.2	Ang	38	ErrZ			3					
Est	Fase	P	h:m:s	Dur	Co	Amp Per								
PCED	e P		06:27:26.85		EZ									
	e S		06:27:31.08		EE									
CALA	IAML		06:27:31.98		EZ	0.086	0.2							
	e S		06:27:31.08		HN									
PFCBR	IAML		06:27:32.90		HZ	0.175	0.2							
	e P		06:27:26.67		HZ									
	e S		06:27:30.99		HN									
	IAML		06:27:31.66		HZ	0.028	0.2							
HOR	e P		06:27:27.78		HZ									
	e S		06:27:32.97		HN									
PCAN	IAML		06:27:35.92		HZ	0.119	0.2							
	e S		06:27:36.51		EE									
PICO	IAML		06:27:37.92		EZ	0.057	0.2							
	e S		06:27:37.77		HE									
	IAML		06:27:39.53		HZ	0.054	0.2							
06-Jan	Ho	06:35:54.0			ML 2.1		ROSA	e S	06:36:14.49		HE			
Lat	38.597°N			Lon 29.165°W		Prof 8		IAML	06:36:15.85		HZ	0.041 0.1		
Região: W Faial						Rms 0.2								
AxMax	11.2	AxMin	8.9	Ang	8	ErrZ			5					
Est	Fase	P	h:m:s	Dur	Co	Amp Per								
PCAPE	e P		06:35:59.03		HZ									
	e S		06:36:02.84		HN									
PFCBR	IAML		06:36:03.78		HZ	1.086	0.3							
	e P		06:36:00.04		HZ									
	e S		06:36:04.91		HN									
	IAML		06:36:05.78		HZ	0.035	0.1							
CALA	e P		06:36:00.50		HZ									
	e S		06:36:05.22		HE									
PCED	IAML		06:36:07.25		HZ	0.135	0.1							
	e P		06:36:00.37		EZ									
	e S		06:36:05.15		EE									
	IAML		06:36:06.99		EZ	0.106	0.2							
HOR	e S		06:36:06.64		HE									
	IAML		06:36:07.22		HZ	0.104	0.1							
PCAN	e S		06:36:09.98		EE									
	IAML		06:36:10.49		EZ	0.059	0.1							
PICO	IAML		06:36:11.60		HZ	0.058	0.1							
	e S		06:36:11.80		HN									
ROSA	e S		06:36:14.49		HE									
	IAML		06:36:15.85		HZ	0.041	0.1							
06-Jan	Ho	06:46:57.9			ML 2.3		ROSA	e S	06:47:18.03		HE			
Lat	38.599°N			Lon 29.099°W		Prof 5*3		IAML	06:47:19.99		HZ	0.021 0.1		
Região: W Faial						Rms 0.3								
AxMax	8.1	AxMin	5.5	Ang	7	ErrZ			0					
Est	Fase	P	h:m:s	Dur	Co	Amp Per								
PCAPE	e P		06:47:01.88		HZ									
	e S		06:47:04.95		HN									
PFCBR	IAML		06:47:05.85		HZ	1.366	0.2							
	e P		06:47:03.26		HZ									
	e S		06:47:07.51		HN									
	IAML		06:47:07.76		HZ	0.037	0.1							
CALA	e P		06:47:03.27		HZ									
	e S		06:47:07.39		HE									
PCED	IAML		06:47:09.18		HZ	0.341	0.1							
	e P		06:47:03.34		EZ									
	e S		06:47:07.61		EN									
	IAML		06:47:08.07		EZ	0.246	0.2							
HOR	e P		06:47:04.30		HZ									
	e S		06:47:09.52		HE									
PCAN	IAML		06:47:10.27		HZ	0.236	0.1							
	e P		06:47:06.45		EZ									
	e S		06:47:13.39		EN									
	IAML		06:47:15.53		EZ	0.071	0.2							
PICO	e P		06:47:07.22		HZ									
	e S		06:47:14.53		HN									
ROSA	IAML		06:47:15.38		HZ	0.116	0.1							
	e P		06:47:09.20		HZ									
	e S		06:47:18.03		HE									
	IAML		06:47:20.01		HZ	0.069	0.1							
PID	e P		06:47:11.06		EZ									
	PMAN		06:47:20.70		EN									
	IAML		06:47:22.38		EZ	0.021	0.1							
06-Jan	Ho	07:53:14.69			ML 2.0		ROSA	e S	07:53:14.69		EE			
Lat	38.599°N			Lon 29.099°W		Prof 5*3		IAML	07:53:15.99		HZ	0.021 0.1		
Região: W Faial						Rms 0.3								
AxMax	8.1	AxMin	5.5	Ang	7	ErrZ			0					
Est	Fase	P	h:m:s	Dur	Co	Amp Per								
PCED	e P		07:53:14.69		EE									
	e S		07:53:16.57		EZ	0.025	0.2							
CALA	IAML		07:53:16.57		EZ	0.025	0.2							
	e S		07:53:14.79		HE									
PFCBR	IAML		07:53:17.13		HZ	0.110	0.2							
	e S		07:53:14.81		HN									
	IAML		07:53:15.40		HZ	0.034	0.1							

PICO	e S	07:53:21.77	HN				
	IAML	07:53:23.41	HZ	0.043	0.3		
ROSA	e S	07:53:24.46	HN				
	IAML	07:53:25.28	HZ	0.018	0.2		

<b>06-Jan</b>	<b>Ho</b>	<b>08:38:40.0</b>				<b>ML 3.5</b>	
	<b>Lat</b>	<b>38.585°N</b>	<b>Lon</b>	<b>29.148°W</b>		<b>Prof 7</b>	
	<b>Região: W Faial</b>					<b>Rms 0.1</b>	
	<b>AxMax</b>	<b>3.4</b>	<b>AxMin</b>	<b>2.8</b>	<b>Ang</b>	<b>36</b>	<b>ErrZ 2</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>	
PCAPE	e P	08:38:44.76		HZ			
	e S	08:38:48.26		HE			
	IAML	08:38:49.74		HZ	23.34	0.3	
PFCBR	e P	08:38:46.07		HZ			
	e S	08:38:50.47		HN			
	IAML	08:38:50.95		HZ	1.417	0.3	
CALA	e P	08:38:46.10		HZ			
	e S	08:38:50.74		HE			
	IAML	08:38:59.30		HZ	5.062	0.4	
PCED	e P	08:38:46.03		EZ			
	e S	08:38:50.95		EE			
	IAML	08:38:53.64		EZ	3.955	0.3	
HOR	e P	08:38:46.88		HZ			
	e S	08:38:52.31		HE			
	IAML	08:38:53.49		HZ	4.902	0.2	
PCAN	e P	08:38:48.89		EZ			
	e S	08:38:55.59		EE			
	IAML	08:38:57.06		EZ	2.221	0.2	
PICO	e P	08:38:49.61		HZ			
	e S	08:38:57.01		HN			
	IAML	08:38:57.72		HZ	2.938	0.2	
PPNO	e P	08:38:51.64		EZ			
	e S	08:39:00.33		EE			
	IAML	08:39:07.35		EZ	1.429	0.2	
ROSA	e P	08:38:51.64		HZ			
	e S	08:39:00.30		HE			
	IAML	08:39:03.11		HZ	1.983	0.3	
PID	e P	08:38:53.12		EZ			
	e S	08:39:02.91		EE			
	IAML	08:39:08.14		EZ	0.658	0.2	
PMAN	e P	08:38:53.27		EZ			
	e S	08:39:03.25		EN			
	IAML	08:39:03.75		EZ	0.491	0.2	
PGRA	e P	08:38:55.76		HZ			
	e S	08:39:07.37		HN			
	IAML	08:39:11.37		HZ	0.362	0.3	
PAGU	e P	08:39:03.27		HZ			
	e S	08:39:20.77		HN			
	IAML	08:39:21.34		HZ	0.241	0.1	

<b>06-Jan</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>
	PCED	e P	09:51:41.23		EZ		
		e S	09:51:46.79		EE		
		IAML	09:51:49.01		EZ	0.107	0.2
	PFCBR	e S	09:51:46.52		HN		
		IAML	09:51:47.29		HZ	0.045	0.1
	CALA	e S	09:51:46.87		HN		
		IAML	09:51:47.35		HZ	0.101	0.2
	PCAN	e S	09:51:51.73		EE		
		IAML	09:51:54.43		EZ	0.043	0.2
	PICO	e S	09:51:53.18		HN		
		IAML	09:51:54.64		HZ	0.051	0.2
	ROSA	e S	09:51:56.09		HE		
		IAML	09:51:57.66		HZ	0.057	0.1

<b>06-Jan</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>
	PCED	e P	13:09:02.06		EZ		
		e S	13:09:06.77		EN		
		IAML	13:09:07.86		EZ	0.079	0.1
	CALA	e S	13:09:07.00		HN		
		IAML	13:09:08.68		HZ	0.200	0.2
	PFCBR	e S	13:09:07.01		HE		
		IAML	13:09:07.63		HZ	0.032	0.1
	ROSA	e P	13:09:07.75		HZ		
		e S	13:09:16.14		HN		
		IAML	13:09:17.45		HZ	0.066	0.2

HOR	e S	13:09:08.75	HE				
	IAML	13:09:09.51	HZ	0.139	0.2		
PCAN	e S	13:09:12.46	EE				
	IAML	13:09:14.70	EZ	0.103	0.2		
PICO	e S	13:09:13.54	HE				
	IAML	13:09:14.86	HZ	0.082	0.1		

<b>06-Jan</b>	<b>Ho</b>	<b>14:59:43.9</b>				<b>ML 2.3</b>	
	<b>Lat</b>	<b>38.526°N</b>	<b>Lon</b>	<b>29.161°W</b>		<b>Prof 6</b>	
	<b>Região: W Faial</b>					<b>Rms 0.1</b>	
	<b>AxMax</b>	<b>7.7</b>	<b>AxMin</b>	<b>4.8</b>	<b>Ang</b>	<b>67</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>	
PCAPE	e P	14:59:49.09		HZ			
	e S	14:59:52.78		HE			
	IAML	14:59:53.80		HZ	1.458	0.3	
PFCBR	e P	14:59:50.09		HZ			
	e S	14:59:54.77		HN			
	IAML	14:59:55.60		HZ	0.048	0.1	
CALA	e P	14:59:50.31		HZ			
	e S	14:59:55.50		HN			
	IAML	14:59:57.51		HZ	0.283	0.2	
PCED	e P	14:59:50.48		EZ			
	e S	14:59:55.20		EN			
	IAML	14:59:57.73		EZ	0.201	0.2	
HOR	e P	14:59:51.15		HZ			
	e S	14:59:56.51		HE			
	IAML	14:59:57.73		HZ	0.276	0.2	
PCAN	e S	14:59:59.73		EE			
	IAML	15:00:01.19		EZ	0.088	0.2	
PICO	e P	14:59:53.80		HZ			
	e S	15:00:01.22		HN			
	IAML	15:00:02.17		HZ	0.164	0.3	
ROSA	e P	14:59:56.03		HZ			
	e S	15:00:05.14		HE			
	IAML	15:00:06.89		HZ	0.077	0.2	

<b>06-Jan</b>	<b>Ho</b>	<b>19:23:56.6</b>				<b>ML 2.3</b>	
	<b>Lat</b>	<b>38.561°N</b>	<b>Lon</b>	<b>29.164°W</b>		<b>Prof 7</b>	
	<b>Região: W Faial</b>					<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>9.7</b>	<b>AxMin</b>	<b>6.1</b>	<b>Ang</b>	<b>16</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>	
PCAPE	e S	19:24:05.49		HN			
	IAML	19:24:06.30		HZ	1.157	0.2	
PFCBR	e S	19:24:07.53		HN			
	IAML	19:24:08.73		HZ	0.030	0.2	
CALA	e P	19:24:03.02		HZ			
	e S	19:24:07.63		HE			
	IAML	19:24:09.25		HZ	0.319	0.2	
PCED	e P	19:24:03.02		EZ			
	e S	19:24:07.72		EE			
	IAML	19:24:10.35		EZ	0.161	0.3	
HOR	e S	19:24:09.26		HE			
	IAML	19:24:10.36		HZ	0.150	0.2	
PICO	e S	19:24:13.79		HN			
	IAML	19:24:15.44		HZ	0.139	0.4	
ROSA	e P	19:24:08.58		HZ			
	e S	19:24:17.48		HN			
	IAML	19:24:18.75		HZ	0.046	0.2	

<b>06-Jan</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>
	PCED	e P	19:29:15.35		EZ		
		e S	19:29:19.94		EE		
		IAML	19:29:20.83		EZ	0.108	0.2
	PCAPE	e S	19:29:18.04		HE		
		IAML	19:29:18.33		HZ	0.659	0.1
	PFCBR	e S	19:29:20.01		HN		
		IAML	19:29:20.90		HZ	0.037	0.2
	CALA	e S	19:29:20.12		HN		
		IAML	19:29:21.59		HZ	0.286	0.2
	HOR	e S	19:29:21.74		HE		
		IAML	19:29:22.93		HZ	0.083	0.1
	PCAN	e S	19:29:25.01		EN		
		IAML	19:29:25.23		EZ	0.076	0.2
	PICO	e S	19:29:26.54		HE		
		IAML	19:29:27.80		HZ	0.082	0.2
	ROSA	e S	19:29:29.47		HE		
		IAML	19:29:31.12		HZ	0.024	0.2

<b>06-Jan</b>								PCAN	e S	03:54:22.02	EN		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			IAML	03:54:22.78	EZ	0.043	0.2
PFCBR	e P	20:15:46.14		HZ				PICO	e S	03:54:22.91	HE		
	e S	20:15:50.51		HN					IAML	03:54:24.13	HZ	0.061	0.3
	IAML	20:15:51.36		HZ	0.022	0.1		<b>07-Jan Ho 04:47:39.7</b>					
PCED	e P	20:15:46.42		EZ						<b>Lat 38.573°N</b>	<b>Lon 29.179°W</b>	<b>ML 1.9</b>	
	e S	20:15:51.16		EN						<b>Região: W Faial</b>		<b>Prof 8*</b>	
	IAML	20:15:53.73		EZ	0.063	0.1				<b>AxMax 7.7 AxMin 5.9</b>	<b>Ang 22</b>	<b>ErrZ 0</b>	
CALA	e S	20:15:51.15		HE				<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>
	IAML	20:15:51.66		HZ	0.054	0.2		PFCBR	e P	04:47:45.98		HZ	
HOR	e S	20:15:52.59		HN					e S	04:47:50.67		HN	
	IAML	20:15:53.70		HZ	0.146	0.1			IAML	04:47:51.23		HZ	0.018
PCAN	e S	20:15:56.04		EN				CALA	e P	04:47:46.13		HZ	
	IAML	20:15:57.18		EZ	0.102	0.2			e S	04:47:51.22		HE	
PICO	e S	20:15:57.42		HE					IAML	04:47:53.20		HZ	0.097
	IAML	20:15:58.95		HZ	0.052	0.2		PCED	e P	04:47:46.21		EZ	
ROSA	e S	20:16:00.46		HE					e S	04:47:51.06		EN	
	IAML	20:16:02.90		HZ	0.040	0.2			IAML	04:47:51.92		EZ	0.058
<b>06-Jan</b>								HOR	e S	04:47:52.40		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>			IAML	04:47:53.78		HZ	0.073
PCED	e P	21:49:20.36		EZ				PCAN	e S	04:47:55.80		EE	
	e S	21:49:25.10		EN					IAML	04:47:56.53		EZ	0.037
	IAML	21:49:25.76		EZ	0.065	0.3		PICO	e S	04:47:57.52		HE	
PFCBR	e S	21:49:24.94		HE					IAML	04:47:58.82		HZ	0.027
	IAML	21:49:25.70		HZ	0.013	0.2		ROSA	e S	04:48:00.59		HN	
CALA	e S	21:49:25.23		HN					IAML	04:48:02.20		HZ	0.032
	IAML	21:49:25.85		HZ	0.065	0.1		<b>07-Jan Ho 05:18:20.9</b>					
ROSA	e S	21:49:34.73		HN						<b>Lat 38.595°N</b>	<b>Lon 29.145°W</b>	<b>ML 1.8</b>	
	IAML	21:49:35.87		HZ	0.015	0.1				<b>Região: W Faial</b>		<b>Prof 5</b>	
<b>07-Jan Ho 01:38:17.0 Distante (NEIC) Mw 5.3</b>								<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>
								PFCBR	e P	05:18:27.05		HZ	
									e S	05:18:31.88		HE	
									IAML	05:18:32.38		HZ	0.019
								CALA	e P	05:18:27.35		HZ	
									e S	05:18:31.98		HE	
									IAML	05:18:33.22		HZ	0.055
								PCED	e P	05:18:27.32		EZ	
									e S	05:18:32.12		EE	
									IAML	05:18:33.05		EZ	0.065
								PCAN	e S	05:18:36.92		EE	
									IAML	05:18:37.39		EZ	0.050
								PICO	e S	05:18:38.24		HN	
									IAML	05:18:39.35		HZ	0.049
								ROSA	e S	05:18:41.48		HE	
									IAML	05:18:44.14		HZ	0.019
<b>07-Jan</b>								<b>07-Jan Ho 06:53:56.1</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>Lat 38.637°N</b>	<b>Lon 29.104°W</b>	<b>ML 1.7</b>	
PFCBR	e S	03:43:06.09		HN						<b>Região: W Faial</b>		<b>Prof 9</b>	
	IAML	03:43:06.68		HZ	0.015	0.1				<b>AxMax 7.8 AxMin 6.9</b>	<b>Ang 57</b>	<b>ErrZ 4</b>	
CALA	e S	03:43:06.28		HE				<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>
	IAML	03:43:07.31		HZ	0.029	0.1		PCED	e P	06:54:01.81		EZ	
PCED	e S	03:43:06.36		EE					e S	06:54:05.92		EE	
	IAML	03:43:07.31		EZ	0.020	0.2			IAML	06:54:06.64		EZ	0.042
ROSA	e S	03:43:16.48		HN				CALA	e P	06:54:01.75		HZ	
	IAML	03:43:17.83		HZ	0.015	0.2			e S	06:54:06.01		HN	
<b>07-Jan Ho 03:54:04.0</b>									IAML	06:54:07.28		HZ	0.055
								PFCBR	e P	06:54:01.76		HZ	
									e S	06:54:06.12		HN	
									IAML	06:54:06.43		HZ	0.029
								PCAN	e S	06:54:11.03		EE	
									IAML	06:54:12.84		EZ	0.029
								PICO	e S	06:54:12.51		HN	
									IAML	06:54:13.84		HZ	0.036
								ROSA	e S	06:54:15.06		HN	
									IAML	06:54:15.93		HZ	0.015
<b>07-Jan</b>								<b>07-Jan</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>
PCAPE	e S	03:54:14.04		HE				PCED	e S	06:54:14.04		EN	
	IAML	03:54:14.92		HZ	0.495	0.2			IAML	06:54:15.09		EZ	0.027
PCED	e P	03:54:11.13		EZ				CALA	e S	06:54:14.28		HE	
	e S	03:54:16.57		EE					IAML	06:54:15.48		HZ	0.036
	IAML	03:54:18.16		EZ	0.041	0.3		PFCBR	e S	06:54:14.28		HN	
CALA	e S	03:54:16.46		HE					IAML	06:54:14.79		HZ	0.016
	IAML	03:54:19.09		HZ	0.076	0.2							
PFCBR	e P	03:54:11.28		HZ									
	e S	03:54:16.49		HN									
	IAML	03:54:16.91		HZ	0.016	0.1							
HOR	e P	03:54:12.15		HZ									
	e S	03:54:18.23		HE									
	IAML	03:54:19.97		HZ	0.063	0.2							

PICO	e S	06:54:21.37	HN					ADH	e P	08:32:02.11	BZ					
	IAML	06:54:22.05	HZ	0.019	0.1				IAMB	08:32:08.07	BZ	0.710	1.7			
07-Jan	Ho	08:04:42.4					ML 1.9		e LR	08:41:28.30	LZ					
	Lat	38.606°N	Lon	29.123°W			Prof 5	PAGU	e P	08:32:03.98	BZ					
	Região:	W Faial					Rms 0.1		IAMB	08:32:18.81	BZ	0.505	1.6			
	AxMax	6.7	AxMin	5.5	Ang	40	ErrZ 3		e LR	08:41:40.25	LZ					
Est	Fase	P h:m:s	Dur	Co	Amp	Per			IAMS_20	08:42:39.81	LZ	5.246	18			
PCAPE	e S	08:04:51.03		HE				PSCM	e P	08:32:05.56	SZ					
	IAML	08:04:51.58		HZ	0.542	0.2			IAMB	08:32:13.87	SZ	0.466	1.6			
PFCBR	e P	08:04:48.62		HZ				PSET	e P	08:32:08.42	BZ					
	e S	08:04:52.90		HN					IAMB	08:32:21.05	BZ	0.813	1.6			
	IAML	08:04:54.02		HZ	0.027	0.2			e LR	08:41:41.44	LZ					
CALA	e P	08:04:48.26		HZ					IAMS_20	08:42:54.55	LZ	11.01	20			
	e S	08:04:52.92		HN				PDA	e P	08:32:09.60	BZ					
	IAML	08:04:54.53		HZ	0.268	0.2			IAMB	08:32:20.23	BZ	1.112	1.9			
PCED	e P	08:04:48.34		EZ					e LR	08:41:43.83	LZ					
	e S	08:04:53.01		EE					IAMS_20	08:43:04.88	LZ	13.90	20			
	IAML	08:04:53.78		EZ	0.105	0.2		CMLA	e P	08:32:10.59	BZ					
HOR	e S	08:04:54.62		HE					IAMB	08:32:20.15	BZ	0.535	2.1			
	IAML	08:04:56.77		HZ	0.099	0.2			e LR	08:41:30.69	LZ					
PCAN	e S	08:04:57.98		EE					IAMS_20	08:43:07.88	LZ	10.38	18			
	IAML	08:05:00.62		EZ	0.065	0.2		PCALD	e P	08:32:10.78	SZ					
PICO	e S	08:04:59.24		HN					e LR	08:41:42.64	HZ					
	IAML	08:05:00.74		HZ	0.069	0.2		PGRON	e P	08:32:12.66	SZ					
ROSA	e S	08:05:02.68		HN					IAMB	08:32:16.05	SZ	0.602	1.5			
	IAML	08:05:04.60		HZ	0.026	0.1		PSMN	e P	08:32:11.47	BZ					
07-Jan									IAMB	08:32:19.46	BZ	0.445	1.7			
Est	Fase	P h:m:s	Dur	Co	Amp	Per			e LR	08:41:47.42	LZ					
PFCBR	e S	08:24:23.94		HN				BART	IAMS_20	08:43:25.12	LZ	5.946	18			
	IAML	08:24:24.33		HZ	0.013	0.1			e P	08:32:12.46	SZ					
PCED	e S	08:24:24.03		EE					IAMB	08:32:27.59	SZ	0.302	1.3			
	IAML	08:24:24.90		EZ	0.028	0.1										
CALA	e S	08:24:24.22		HE				07-Jan	Est	Fase	P h:m:s	Dur	Co	Amp	Per	
	IAML	08:24:25.07		HZ	0.049	0.1		PCED	e P		08:49:20.89		EZ			
ROSA	e S	08:24:33.89		HE					e S		08:49:25.34		EN			
	IAML	08:24:34.50		HZ	0.018	0.2			IAML		08:49:26.14		EZ	0.136	0.1	
07-Jan	Ho	08:24:25.0	Distante (NEIC)				Mw 6.4		CALA	e S	08:49:25.28		HE			
	Lat	17.869°N	Lon	66.827°W			Prof 9			IAML	08:49:26.57		HZ	0.098	0.2	
	Região:	Puerto Rico Region						PFCBR	e S	08:49:25.49		HN				
Est	Fase	P h:m:s	Dur	Co	Amp	Per			IAML	08:49:27.43		HZ	0.017	0.1		
CALA	e P	08:31:56.42		BZ				HOR	e S	08:49:27.55		HE				
	IAMB	08:32:03.40		BZ	0.875	1.9			IAML	08:49:28.28		HZ	0.082	0.2		
	e LR	08:41:25.01		LZ				PICO	e S	08:49:32.54		HE				
	IAMS_20	08:42:32.84		LZ	3.866	20			IAML	08:49:33.92		HZ	0.041	0.2		
PCED	e P	08:31:55.70		SZ												
	IAMB	08:32:03.64		SZ	0.593	1.8		07-Jan	Est	Fase	P h:m:s	Dur	Co	Amp	Per	
HOR	e P	08:31:56.20		BZ				PCED	e P		18:04:52.90		EZ			
	IAMB	08:31:59.08		BZ	0.450	1.7			e S		18:04:57.47		EE			
	e LR	08:41:41.44		LZ					IAML		18:04:58.19		EZ	0.093	0.3	
	IAMS_20	08:42:36.81		LZ	3.832	18		CALA	e P		18:04:53.15		HZ			
PCAN	e P	08:31:57.58		SZ					e S		18:04:57.56		HN			
	IAMB	08:32:09.18		SZ	0.503	1.4			IAML		18:04:59.75		HZ	0.205	0.3	
PICO	e P	08:31:57.87		BZ				PFCBR	e S		18:04:57.36		HE			
	IAMB	08:32:08.93		BZ	0.735	2.2			IAML		18:04:58.03		HZ	0.021	0.1	
	e LR	08:41:40.25		LZ				PICO	e S		18:05:04.39		HN			
	IAMS_20	08:42:15.37		LZ	3.627	24			IAML		18:05:06.11		HZ	0.064	0.3	
PPNO	e P	08:31:59.15		SZ				ROSA	e S		18:05:07.38		HE			
	IAMB	08:32:05.46		SZ	0.512	2.3			IAML		18:05:08.63		HZ	0.022	0.1	
PID	e P	08:31:58.07		SZ												
	IAMB	08:32:06.24		SZ	0.430	1.8		07-Jan	Ho	18:53:14.2			ML 2.5			
ROSA	e P	08:31:59.45		BZ					Lat	38.063°N	Lon	26.843°W		Prof 4*		
	IAMB	08:32:06.95		BZ	0.650	1.4			Região:	S Banco D. João de Castro			Rms 0.2			
	e LR	08:41:39.05		LZ					AxMax	11.7	AxMin	1.7	Ang	48	ErrZ	0
	IAMS_20	08:42:07.59		LZ	4.161	20		Est	Fase	P h:m:s	Dur	Co	Amp	Per		
PMAN	e P	08:31:59.74		SZ				ADH	e P		18:53:25.64		HZ			
	IAMB	08:32:01.95		SZ	0.507	1.4			e S		18:53:34.13		HE			
SRBC	e P	08:32:00.63		BZ					IAML		18:53:35.02		HZ	0.097	0.3	
	IAMB	08:32:09.52		BZ	1.407	1.3		PSCM	e P		18:53:25.15		EZ			
	e LR	08:41:40.25		LZ					e S		18:53:34.16		EE			
	IAMS_20	08:42:12.12		LZ	5.649	20			IAML		18:53:35.10		EZ	0.269	0.1	
PGRA	e P	08:32:00.24		BZ				PAGU	e P		18:53:26.48		HZ			
	IAMB	08:32:09.67		BZ	0.978	1.5			e S		18:53:35.60		HN			
	e LR	08:41:39.05		LZ					IAML		18:53:37.01		HZ	0.329	0.2	
	IAMS_20	08:42:23.36		LZ	6.482	18										

PSET	e P	18:53:28.92																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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<b>08-Jan Ho 04:00:53.8 ML 3.2</b>									
<b>Lat 38.608°N Lon 29.115°W Prof 9</b>									
<b>Região: W Faial Rms 0.1</b>									
<b>AxMax 5.5 AxMin 3.6 Ang 12 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>			
PCAPE	e P	04:00:58.23		HZ					
	e S	04:01:01.34		HN					
	IAML	04:01:03.04		HZ	6.638	0.2			
PCED	e P	04:00:59.49		EZ					
	e S	04:01:03.82		EE					
	IAML	04:01:05.31		EZ	1.218	0.2			
PFCBR	e P	04:00:59.47		HZ					
	e S	04:01:03.78		HN					
	IAML	04:01:04.47		HZ	0.479	0.1			
CALA	e P	04:00:59.41		HZ					
	e S	04:01:03.89		HN					
	IAML	04:01:05.67		HZ	4.154	0.2			
HOR	e P	04:01:00.43		HZ					
	e S	04:01:05.50		HE					
	IAML	04:01:07.11		HZ	1.931	0.2			
PCAN	e P	04:01:02.43		EZ					
	e S	04:01:08.94		EE					
	IAML	04:01:10.76		EZ	0.439	0.2			
PICO	e P	04:01:03.14		HZ					
	e S	04:01:10.33		HE					
	IAML	04:01:13.18		HZ	1.285	0.3			
PPNO	e P	04:01:05.16		EZ					
	e S	04:01:12.91		EE					
	IAML	04:01:16.77		EZ	0.354	0.2			
ROSA	e P	04:01:05.01		HZ					
	e S	04:01:13.20		HE					
	IAML	04:01:16.91		HZ	0.676	0.2			
PID	e P	04:01:06.42		EZ					
	e S	04:01:16.20		EN					
	IAML	04:01:18.09		EZ	0.215	0.3			
PMAN	e S	04:01:16.11		EE					
	IAML	04:01:22.20		EZ	0.362	0.2			
<b>08-Jan Ho 04:03:09.9 ML 2.6</b>									
<b>Lat 38.639°N Lon 29.093°W Prof 5</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 7.6 AxMin 5.3 Ang 28 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>			
PCAPE	e P	04:03:14.40		HZ					
	e S	04:03:17.80		HE					
	IAML	04:03:18.53		HZ	1.111	0.2			
PCED	e P	04:03:15.62		EZ					
	e S	04:03:19.82		EE					
	IAML	04:03:20.63		EZ	0.600	0.2			
CALA	e P	04:03:15.56		HZ					
	e S	04:03:19.78		HN					
	IAML	04:03:21.44		HZ	1.609	0.2			
PFCBR	e P	04:03:15.54		HZ					
	e S	04:03:19.93		HE					
	IAML	04:03:20.48		HZ	0.091	0.1			
HOR	e P	04:03:16.53		HZ					
	e S	04:03:21.63		HE					
	IAML	04:03:22.80		HZ	0.417	0.2			
PCAN	e P	04:03:18.72		EZ					
	e S	04:03:25.47		EE					
	IAML	04:03:26.77		EZ	0.088	0.2			
PICO	e P	04:03:19.31		HZ					
	e S	04:03:26.79		HE					
	IAML	04:03:27.22		HZ	0.268	0.2			
ROSA	e P	04:03:21.12		HZ					
	e S	04:03:29.40		HE					
	IAML	04:03:31.48		HZ	0.163	0.1			
PMAN	e S	04:03:32.35		EE					
	IAML	04:03:33.10		EZ	0.071	0.2			
<b>08-Jan Ho 04:03:53.6 ML 2.1</b>									
<b>Lat 38.616°N Lon 29.113°W Prof 9</b>									
<b>Região: W Faial Rms 0.1</b>									
<b>AxMax 5.9 AxMin 3.6 Ang 14 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>			
PCED	e P	04:03:59.30		EZ					
	e S	04:04:03.57		EN					
	IAML	04:04:05.25		EZ	0.120	0.2			
<b>08-Jan Ho 04:03:59.55 ML 2.5</b>									
<b>Lat 38.625°N Lon 29.103°W Prof 5</b>									
<b>Região: W Faial Rms 0.1</b>									
<b>AxMax 3.7 AxMin 2.6 Ang 25 ErrZ 2</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>			
PCED	e P	04:28:36.20		EZ					
	e S	04:28:40.54		EN					
	IAML	04:28:41.27		EZ	0.258	0.2			
CALA	e P	04:28:36.17		HZ					
	e S	04:28:40.60		HN					
	IAML	04:28:42.11		HZ	0.543	0.2			
PFCBR	e P	04:28:36.19		HZ					
	e S	04:28:40.57		HE					
	IAML	04:28:40.84		HZ	0.095	0.1			
HOR	e P	04:28:37.19		HZ					
	e S	04:28:42.26		HE					
	IAML	04:28:43.00		HZ	0.253	0.2			
PCAN	e P	04:28:39.28		EZ					
	e S	04:28:45.72		EE					
	IAML	04:28:47.93		EZ	0.191	0.3			
PICO	e P	04:28:39.96		HZ					
	e S	04:28:47.05		HN					
	IAML	04:28:48.24		HZ	0.179	0.2			
ROSA	e P	04:28:41.62		HZ					
	e S	04:28:50.09		HN					
	IAML	04:28:52.83		HZ	0.093	0.3			
<b>08-Jan Ho 06:13:15.4 ML 2.7</b>									
<b>Lat 38.650°N Lon 29.044°W Prof 10*</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 5.9 AxMin 4.5 Ang 43 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>			
PCED	e P	06:13:20.01		EZ					
	e S	06:13:23.54		EN					
	IAML	06:13:24.19		EZ	0.751	0.1			
CALA	e P	06:13:20.42		HZ					
	e S	06:13:24.18		HE					
	IAML	06:13:25.15		HZ	0.441	0.1			
PFCBR	e P	06:13:20.33		HZ					
	e S	06:13:24.39		HN					
	IAML	06:13:25.02		HZ	0.073	0.1			
HOR	e P	06:13:21.37		HZ					
	e S	06:13:26.17		HE					
	IAML	06:13:27.53		HZ	0.407	0.2			
PCAN	e P	06:13:23.61		EZ					
	e S	06:13:29.81		EE					
	IAML	06:13:32.00		EZ	0.116	0.2			
PICO	e P	06:13:24.23		HZ					
	e S	06:13:30.71		HE					
	IAML	06:13:32.84		HZ	0.267	0.3			

ROSA	e	P	06:13:25.82	HZ	0.321	0.2	08-Jan	Ho	12:39:21.6	ML	2.4				
	e	S	06:13:33.43	HN				Lat	38.619°N	Lon	29.139°W	Prof	4		
	IAML	06:13:34.43	HZ	Região: W Faial				Rms	0.1						
				AxMax				6.5	AxMin	4.3	Ang	30	ErrZ	3	
PMAN	e	P	06:13:27.50	EZ	0.186	0.1	Est	Fase	P h:m:s	Dur	Co	Amp	Per		
	e	S	06:13:36.37	EN			PCED	e	P	12:39:27.95	EZ				
	IAML	06:13:38.78	EZ				e	S	12:39:32.65	EE					
				IAML			12:39:32.86	EZ	0.103	0.2					
08-Jan	Ho	09:43:46.0	ML	2.2	0.306	0.3	CALA	e	P	12:39:27.98	HZ				
	Lat	38.713°N	Lon	29.109°W			Prof	5*	e	S	12:39:32.57	HN			
	Região: W Faial	Rms	0.2	IAML			12:39:34.75	HZ	0.402	0.2					
	AxMax	8.4	AxMin	6.0			Ang	37	ErrZ	0					
Est	Fase	P h:m:s	Dur	Co	Amp	Per	PFCBR	e	P	12:39:27.76	HZ				
PCAPE	e	S	09:43:54.32	HN	1.483	0.2	e	S	12:39:32.56	HN					
	IAML	09:43:55.92	HZ				IAML	12:39:32.91	HZ	0.116	0.1				
PCED	e	P	09:43:51.80	EZ			0.236	0.3	HOR	e	S	12:39:34.31	HE		
	e	S	09:43:56.73	EE					IAML	12:39:35.35	HZ	0.639	0.2		
	IAML	09:43:59.52	EZ		PCAN	e			S	12:39:37.64	EE				
CALA	e	S	09:43:56.84	HE	IAML	12:39:39.18			EZ	0.310	0.2				
PFCBR	e	P	09:43:52.48	HZ	0.044	0.2	PICO	e	P	12:39:31.47	HZ				
	e	S	09:43:56.95	HE			e	S	12:39:39.15	HE					
	IAML	09:43:57.60	HZ				IAML	12:39:41.31	HZ	0.277	0.2				
		IAML	09:43:58.86	HE			PPNO	e	S	12:39:42.45	EE				
HOR	e	S	09:44:00.99	HZ	0.114	0.1		IAML	12:39:43.15	EZ	0.073	0.1			
	IAML	09:44:00.99	HZ				ROSA	e	P	12:39:33.46	HZ				
	PCAN	e	P	09:43:55.50			EZ	e	S	12:39:42.00	HE				
	e	S	09:44:02.76	EN			IAML	12:39:43.57	HZ	0.052	0.1				
	IAML	09:44:03.46	EZ												
PICO	e	P	09:43:56.02	HZ	0.085	0.1	08-Jan	Ho	15:12:33.6	ML	1.8				
	e	S	09:44:03.44	HN			Lat	38.683°N	Lon	29.061°W	Prof	4			
	IAML	09:44:06.92	HZ	Região: W Faial			Rms	0.1							
				AxMax			8.0	AxMin	4.3	Ang	39	ErrZ	4		
ROSA	e	S	09:44:05.52	HE	0.073	0.3	Est	Fase	P h:m:s	Dur	Co	Amp	Per		
	IAML	09:44:09.06	HZ	PCAPE			e	S	15:12:40.44	HE					
							IAML	15:12:41.14	HZ	0.913	0.1				
							PCED	e	P	15:12:38.91	EZ				
08-Jan	Ho	09:55:00.4	ML	2.4	0.181	0.2	e	S	15:12:42.74	EE					
	Lat	38.618°N	Lon	29.102°W			Prof	5	IAML	15:12:43.91	EZ	0.058	0.2		
	Região: W Faial	Rms	0.1	CALA			e	P	15:12:38.91	HZ					
	AxMax	4.5	AxMin	3.1			Ang	21	ErrZ	2	e	S	15:12:43.28	HE	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		IAML	15:12:44.75	HZ	0.138	0.2			
PCED	e	P	09:55:06.23	EZ	0.476	0.2	PFCBR	e	S	15:12:43.33	HE				
	e	S	09:55:10.52	EN			IAML	15:12:43.96	HZ	0.021	0.1				
	IAML	09:55:12.62	EZ				PICO	e	P	15:12:42.86	HZ				
CALA	e	P	09:55:06.18	HZ			e	S	15:12:49.89	HN					
PFCBR	e	P	09:55:12.10	HZ	0.025	0.1		IAML	15:12:52.50	HZ	0.048	0.3			
	e	S	09:55:10.54	HN			ROSA	e	P	15:12:44.57	HZ				
	IAML	09:55:11.44	HZ				e	S	15:12:52.43	HE					
		IAML	09:55:12.30	HE			IAML	15:12:53.82	HZ	0.030	0.1				
HOR	e	P	09:55:07.22	HZ	0.126	0.1	08-Jan	Ho	16:03:31.0	ML	2.0				
	e	S	09:55:12.30	HE			Lat	38.667°N	Lon	29.155°W	Prof	4			
	IAML	09:55:13.01	HZ	Região: W Faial			Rms	0.2							
	PCAN	e	P	09:55:09.24			EZ	AxMax	11.6	AxMin	7.3	Ang	27	ErrZ	5
	e	S	09:55:15.70	EE			Est	Fase	P h:m:s	Dur	Co	Amp	Per		
	IAML	09:55:18.96	EZ	0.122	0.2	PCED	e	P	16:03:37.53	EZ					
PICO	e	P	09:55:10.00	HZ	0.161	0.3	e	S	16:03:42.50	EE					
	e	S	09:55:17.13	HE			IAML	16:03:43.42	EZ	0.105	0.2				
	IAML	09:55:17.87	HZ				CALA	e	P	16:03:37.57	HZ				
ROSA	e	P	09:55:11.64	HZ			e	S	16:03:42.41	HN					
	e	S	09:55:20.28	HN	0.217	0.2		IAML	16:03:44.09	HZ	0.217	0.2			
	IAML	09:55:22.14	HZ	0.112			0.2	PFCBR	e	S	16:03:42.51	HN			
								IAML	16:03:43.11	HZ	0.046	0.1			
								PICO	e	P	16:03:41.20	HZ			
08-Jan	Ho	16:58:05.3	ML	3.2	0.081	0.2	e	S	16:03:49.26	HE					
	Lat	36.270°N	Lon	22.700°W			Prof	15*	IAML	16:03:51.76	HZ	0.081	0.2		
	Região: Falha de Gloria	Rms	0.1	ROSA			e	S	16:03:51.57	HN					
	AxMax	7.8	AxMin	4.0			Ang	47	ErrZ	0	IAML	16:03:53.93	HZ	0.029	0.2
Est	Fase	P h:m:s	Dur	Co	Amp	Per									
PCED	e	P	16:58:34.98	HZ	0.050	0.2	08-Jan	Ho	16:58:05.3	ML	3.2				
	e	S	16:58:57.02	HN			Lat	36.270°N	Lon	22.700°W	Prof	15*			
	IAML	16:58:59.36	HZ	Região: Falha de Gloria			Rms	0.1							
				AxMax			7.8	AxMin	4.0	Ang	47	ErrZ	0		
BART	e	S	16:59:07.80	EE	0.012	0.1	Est	Fase	P h:m:s	Dur	Co	Amp	Per		
	IAML	16:59:08.76	EZ				PSMN	e	P	16:58:34.98	HZ				
							e	S	16:58:57.02	HN					
							IAML	16:58:59.36	HZ	0.050	0.2				

PGRON	e P	16:58:42.97	EZ				
	e S	16:59:11.14	EE				
	IAML	16:59:13.24	EZ	0.029	0.1		
CMLA	e P	16:58:44.15	HZ				
	e S	16:59:13.50	H1				
	IAML	16:59:15.54	HZ	0.014	0.2		

<b>08-Jan</b>	<b>Ho</b>	<b>18:12:31.1</b>				<b>ML 2.6</b>	
	<b>Lat</b>	<b>37.124°N</b>	<b>Lon</b>	<b>24.296°W</b>		<b>Prof 14*</b>	
	<b>Região:</b>	<b>Falha de Gloria</b>				<b>Rms 0.1</b>	
	<b>AxMax</b>	<b>5.2</b>	<b>AxMin</b>	<b>2.3</b>	<b>Ang</b>	<b>92</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>	
PSMN	e P	18:12:41.05		HZ			
	e S	18:12:48.58		HN			
	IAML	18:12:50.33		HZ	0.067	0.2	
BART	e P	18:12:45.68		EZ			
	e S	18:12:56.24		EE			
	IAML	18:12:59.33		EZ	0.101	0.3	
PGRON	e P	18:12:47.36		EZ			
	e S	18:12:59.53		EE			
	IAML	18:13:00.67		EZ	0.059	0.2	
CMLA	e S	18:13:01.61		H1			
	IAML	18:13:03.87		HZ	0.036	0.3	
PSET	e S	18:13:05.89		HE			
	IAML	18:13:08.49		HZ	0.016	0.1	

<b>08-Jan</b>	<b>Ho</b>	<b>18:17:37.2</b>				<b>ML 2.2</b>	
	<b>Lat</b>	<b>38.608°N</b>	<b>Lon</b>	<b>29.221°W</b>		<b>Prof 8*</b>	
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>10.9</b>	<b>AxMin</b>	<b>6.9</b>	<b>Ang</b>	<b>20</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>	
PFCBR	e P	18:17:43.85		HZ			
	e S	18:17:49.40		HN			
	IAML	18:17:49.65		HZ	0.065	0.2	
CALA	e P	18:17:44.04		HZ			
	e S	18:17:49.23		HE			
	IAML	18:17:51.62		HZ	0.249	0.2	
PCED	e P	18:17:44.03		EZ			
	e S	18:17:49.48		EE			
	IAML	18:17:50.26		EZ	0.111	0.2	
HOR	e S	18:17:51.13		HN			
	IAML	18:17:52.04		HZ	0.278	0.2	
PCAN	e S	18:17:54.28		EE			
	IAML	18:17:57.30		EZ	0.168	0.3	
PICO	e P	18:17:48.13		HZ			
	e S	18:17:55.95		HN			
	IAML	18:17:58.23		HZ	0.090	0.2	
PPNO	e S	18:17:58.82		EE			
	IAML	18:18:00.14		EZ	0.049	0.2	
ROSA	e P	18:17:49.61		HZ			
	e S	18:17:58.90		HE			
	IAML	18:17:59.98		HZ	0.045	0.1	

<b>09-Jan</b>	<b>Ho</b>	<b>00:00:07.09</b>					
	<b>Lat</b>	<b>38.572°N</b>	<b>Lon</b>	<b>29.130°W</b>		<b>Prof 8</b>	
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>7.8</b>	<b>AxMin</b>	<b>5.7</b>	<b>Ang</b>	<b>14</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>	
PFCBR	e P	00:00:07.09		HZ			
	e S	00:00:11.47		HE			
	IAML	00:00:11.87		HZ	0.042	0.2	
CALA	e S	00:00:11.42		HE			
	IAML	00:00:14.26		HZ	0.196	0.3	
PCED	e S	00:00:11.60		EN			
	IAML	00:00:12.60		EZ	0.087	0.2	
HOR	e S	00:00:13.34		HN			
	IAML	00:00:14.93		HZ	0.100	0.2	
PICO	e S	00:00:18.30		HN			
	IAML	00:00:20.49		HZ	0.061	0.3	
ROSA	e S	00:00:21.09		HN			
	IAML	00:00:23.62		HZ	0.027	0.2	

<b>09-Jan</b>	<b>Ho</b>	<b>00:40:07.5</b>				<b>ML 3.2</b>	
	<b>Lat</b>	<b>38.572°N</b>	<b>Lon</b>	<b>29.130°W</b>		<b>Prof 8</b>	
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>7.8</b>	<b>AxMin</b>	<b>5.7</b>	<b>Ang</b>	<b>14</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>	
PCAPE	e P	00:40:12.10		HZ			
	e S	00:40:15.51		HN			
	IAML	00:40:16.41		HZ	11.09	0.3	

PFCBR	e P	00:40:13.19		HZ			
	e S	00:40:17.74		HN			
	IAML	00:40:21.59		HZ	0.954	0.4	
CALA	e P	00:40:13.29		HZ			
	e S	00:40:17.53		HE			
	IAML	00:40:20.18		HZ	4.827	0.2	
PCED	e P	00:40:13.30		EZ			
	e S	00:40:17.80		EE			
	IAML	00:40:19.60		EZ	2.603	0.4	
HOR	e P	00:40:14.26		HZ			
	e S	00:40:19.39		HE			
	IAML	00:40:21.09		HZ	2.638	0.3	
PCAN	e P	00:40:16.24		EZ			
	e S	00:40:22.70		EE			
	IAML	00:40:25.51		EZ	1.344	0.3	
PICO	e P	00:40:16.95		HZ			
	e S	00:40:24.28		HE			
	IAML	00:40:25.60		HZ	1.076	0.2	
PPNO	e S	00:40:26.56		EE			
	IAML	00:40:35.34		EZ	0.532	0.4	
ROSA	e P	00:40:18.98		HZ			
	e S	00:40:27.44		HN			
	IAML	00:40:33.60		HZ	0.650	0.3	
PID	e S	00:40:29.95		EE			
	IAML	00:40:34.05		EZ	0.244	0.2	
PMAN	e S	00:40:30.15		EN			
	IAML	00:40:36.00		EZ	0.192	0.3	
ADH	e S	00:40:46.51		HE			
	IAML	00:40:47.44		HZ	0.073	0.3	
PSCM	e S	00:40:48.90		EE			
	IAML	00:40:50.69		EZ	0.138	0.1	

<b>09-Jan</b>	<b>Ho</b>	<b>00:44:12.93</b>					
	<b>Lat</b>	<b>38.608°N</b>	<b>Lon</b>	<b>25.155°W</b>		<b>Prof 8</b>	
	<b>Região:</b>	<b>N Banco Grande Norte</b>				<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>4.9</b>	<b>AxMin</b>	<b>2.4</b>	<b>Ang</b>	<b>72</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>	
CALA	e P	00:44:12.93		HZ			
	e S	00:44:17.55		HN			
	IAML	00:44:19.91		HZ	0.037	0.2	

<b>09-Jan</b>	<b>Ho</b>	<b>00:45:56.00</b>					
	<b>Lat</b>	<b>38.608°N</b>	<b>Lon</b>	<b>25.155°W</b>		<b>Prof 8</b>	
	<b>Região:</b>	<b>N Banco Grande Norte</b>				<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>4.9</b>	<b>AxMin</b>	<b>2.4</b>	<b>Ang</b>	<b>72</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>	
PCED	e S	00:45:56.00		EE			
	IAML	00:45:57.25		EZ	0.110	0.3	
PFCBR	e S	00:45:56.98		HN			
	IAML	00:45:57.54		HZ	0.009	0.1	
CALA	e S	00:45:57.00		HE			
	IAML	00:45:58.64		HZ	0.082	0.2	
PICO	e S	00:46:03.74		HN			
	IAML	00:46:05.31		HZ	0.027	0.2	
ROSA	e S	00:46:06.81		HE			
	IAML	00:46:08.49		HZ	0.014	0.2	

<b>09-Jan</b>	<b>Ho</b>	<b>00:49:06.2</b>				<b>ML 1.7</b>	
	<b>Lat</b>	<b>37.608°N</b>	<b>Lon</b>	<b>25.155°W</b>		<b>Prof 8</b>	
	<b>Região:</b>	<b>N Banco Grande Norte</b>				<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>4.9</b>	<b>AxMin</b>	<b>2.4</b>	<b>Ang</b>	<b>72</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>	
PPOV	e#P	00:49:53.68		HZ			
	e#S	00:49:56.22		HE			
	IAML	00:49:56.59		HZ	0.419	0.1	
BART	e P	00:49:09.37		EZ			
	e S	00:49:12.51		EN			
	IAML	00:49:13.75		EZ	0.154	0.1	
PGRON	e P	00:49:10.38		EZ			
	e S	00:49:14.13		EE			
	IAML	00:49:15.52		EZ	0.150	0.1	
PCALD	e S	00:49:16.25		EE			
CMLA	e P	00:49:11.83		HZ			
	e S	00:49:16.64		H1			
	IAML	00:49:17.44		HZ	0.009	0.2	

<b>09-Jan</b>	<b>Ho</b>	<b>01:00:31.2</b>				<b>ML 2.7</b>	
	<b>Lat</b>	<b>38.600°N</b>	<b>Lon</b>	<b>29.119°W</b>		<b>Prof 4</b>	
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>7.6</b>	<b>AxMin</b>	<b>5.2</b>	<b>Ang</b>	<b>10</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>	
PCAPE	e P	01:00:35.74		HZ			
	e S	01:00:38.80		HE			
	IAML	01:00:40.21		HZ	3.538	0.2	





PICO	e S	03:41:05.72	HN		
	IAML	03:41:07.66	HZ	0.018	0.1
ROSA	e S	03:41:08.84	HN		
	IAML	03:41:09.82	HZ	0.014	0.1

<b>09-Jan</b>	<b>Ho</b>	<b>04:43:23.4</b>	<b>ML 1.9</b>
	<b>Lat</b>	<b>38.630°N</b>	<b>Lon 29.147°W</b>
	<b>Região: W Faial</b>	<b>Rms 0.2</b>	
	<b>AxMax 11.4</b>	<b>AxMin 8.5</b>	<b>Ang 31</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>
PCED	e P	04:43:29.83		EZ		
	e S	04:43:34.43		EN		
	IAML	04:43:35.33		EZ	0.100	0.3
CALA	e P	04:43:29.95		HZ		
	e S	04:43:34.69		HE		
	IAML	04:43:35.71		HZ	0.041	0.1
PFCBR	e P	04:43:29.54		HZ		
	e S	04:43:34.39		HN		
	IAML	04:43:35.31		HZ	0.017	0.1
HOR	e S	04:43:36.20		HN		
	IAML	04:43:36.73		HZ	0.057	0.1
PICO	e S	04:43:41.38		HN		
	IAML	04:43:42.54		HZ	0.045	0.1
ROSA	e S	04:43:43.93		HE		
	IAML	04:43:45.83		HZ	0.021	0.1

<b>09-Jan</b>	<b>Ho</b>	<b>04:43:23.4</b>	<b>ML 1.9</b>
	<b>Lat</b>	<b>38.630°N</b>	<b>Lon 29.147°W</b>
	<b>Região: W Faial</b>	<b>Rms 0.2</b>	
	<b>AxMax 11.4</b>	<b>AxMin 8.5</b>	<b>Ang 31</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>
HOR	e S	04:43:51.46		HE		
	IAML	04:43:53.01		HZ	0.078	0.1
CALA	e S	04:43:50.15		HE		
	IAML	04:43:51.38		HZ	0.075	0.1
PFCBR	e S	04:43:50.17		HN		
	IAML	04:43:50.77		HZ	0.014	0.1
PCED	e S	04:43:50.17		EN		
	IAML	04:43:52.65		EZ	0.108	0.2
PICO	e S	04:43:56.79		HN		
	IAML	04:43:58.04		HZ	0.035	0.2
ROSA	e S	04:44:00.10		HE		
	IAML	04:44:01.20		HZ	0.021	0.2

<b>09-Jan</b>	<b>Ho</b>	<b>05:04:26.3</b>	<b>ML 2.1</b>
	<b>Lat</b>	<b>38.611°N</b>	<b>Lon 29.144°W</b>
	<b>Região: W Faial</b>	<b>Rms 0.5</b>	
	<b>AxMax 5.8</b>	<b>AxMin 4.0</b>	<b>Ang 19</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>
PFCBR	e P	05:04:32.44		HZ		
	e S	05:04:37.29		HE		
	IAML	05:04:37.67		HZ	0.036	0.2
CALA	e S	05:04:37.32		HN		
	IAML	05:04:38.08		HZ	0.111	0.2
PCED	e P	05:04:32.64		EZ		
	e S	05:04:37.44		EN		
	IAML	05:04:39.74		EZ	0.152	0.2
HOR	e S	05:04:39.04		HN		
	IAML	05:04:39.83		HZ	0.124	0.2
PCAN	e P	05:04:35.64		EZ		
	e S	05:04:42.43		EE		
	IAML	05:04:43.58		EZ	0.062	0.1
PICO	e P	05:04:36.16		HZ		
	e S	05:04:43.92		HN		
	IAML	05:04:45.28		HZ	0.067	0.2
ROSA	e P	05:04:38.25		HZ		
	e S	05:04:46.81		HN		
	IAML	05:04:48.24		HZ	0.049	0.1

<b>09-Jan</b>	<b>Ho</b>	<b>05:04:26.3</b>	<b>ML 2.1</b>
	<b>Lat</b>	<b>38.611°N</b>	<b>Lon 29.144°W</b>
	<b>Região: W Faial</b>	<b>Rms 0.5</b>	
	<b>AxMax 5.8</b>	<b>AxMin 4.0</b>	<b>Ang 19</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>
PAGU	e P	06:37:23.55		HZ		
ADH	e P	06:37:24.03		HZ		
	e S	06:37:26.32		HN		
	IAML	06:37:27.37		HZ	0.013	0.1
PSCM	e P	06:37:24.11		EZ		

<b>09-Jan</b>	<b>Ho</b>	<b>06:37:23.55</b>	<b>ML 1.9</b>
	<b>Lat</b>	<b>38.630°N</b>	<b>Lon 29.147°W</b>
	<b>Região: W Faial</b>	<b>Rms 0.2</b>	
	<b>AxMax 11.4</b>	<b>AxMin 8.5</b>	<b>Ang 31</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>
ADH	e P	06:37:37.38		HZ		
	e S	06:37:39.02		HN		
	IAML	06:37:40.50		HZ	0.016	0.2
PAGU	e S	06:37:39.26		HN		
	IAML	06:37:40.14		HZ	1.656	0.2
PSCM	e S	06:37:39.80		EE		
	IAML	06:37:41.43		EZ	0.019	0.2

<b>09-Jan</b>	<b>Ho</b>	<b>06:45:27.3</b>	<b>ML 1.1</b>
	<b>Lat</b>	<b>38.772°N</b>	<b>Lon 27.333°W</b>
	<b>Região: Serra Sta. Barbara</b>	<b>Rms 0.1</b>	
	<b>AxMax 5.2</b>	<b>AxMin 4.3</b>	<b>Ang 107</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>
PAGU	e P	06:45:29.86		HZ		
	e S	06:45:31.80		HN		
	IAML	06:45:33.34		HZ	0.077	0.1
ADH	e P	06:45:30.39		HZ		
	e S	06:45:32.28		HN		
	IAML	06:45:33.78		HZ	0.021	0.2
PSCM	e P	06:45:30.69		EZ		
	e S	06:45:33.65		EN		
	IAML	06:45:34.42		EZ	0.035	0.1

<b>09-Jan</b>	<b>Ho</b>	<b>08:38:08.0</b>	<b>Distante (NEIC)</b>	<b>Mw 6.4</b>
	<b>Lat</b>	<b>62.358°N</b>	<b>Lon 171.061°E</b>	<b>Prof 10</b>
	<b>Região: Eastern Siberia, Russia</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>
SRBC	e LR	09:15:48.30		LZ		
	IAMs_20	09:16:30.21		LZ	2.381	6.0
PGRA	e LR	09:15:53.19		LZ		
	IAMs_20	09:17:23.22		LZ	2.443	20
ROSA	e LR	09:15:54.01		LZ		
	IAMs_20	09:17:30.52		LZ	2.420	22
PAGU	e LR	09:16:05.42		LZ		
	IAMs_20	09:17:09.75		LZ	1.879	24
CALA	e LR	09:15:44.63		LZ		
HOR	e LR	09:15:58.08		LZ		
	IAMs_20	09:16:02.90		LZ	3.590	22
ADH	e LR	09:16:05.83		LZ		
	IAMs_20	09:17:01.14		LZ	1.822	22
PICO	e LR	09:15:57.67		LZ		
	IAMs_20	09:16:33.40		LZ	1.201	22
CMLA	e LR	09:15:34.04		LZ		
	IAMs_20	09:16:21.91		LZ	1.097	22

<b>09-Jan</b>	<b>Ho</b>	<b>09:00:56.59</b>	<b>ML 0.3</b>
	<b>Lat</b>	<b>38.630°N</b>	<b>Lon 29.147°W</b>
	<b>Região: W Faial</b>	<b>Rms 0.2</b>	
	<b>AxMax 11.4</b>	<b>AxMin 8.5</b>	<b>Ang 31</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>
CALA	e S	09:00:56.59		HN		
	IAML	09:00:59.23		HZ	0.085	0.3
PCED	e S	09:00:56.79		EE		
	IAML	09:00:59.31		EZ	0.077	0.2
PICO	e S	09:01:03.81		HE		
	IAML	09:01:05.03		HZ	0.017	0.2

<b>09-Jan</b>	<b>Ho</b>	<b>10:26:50.40</b>	<b>ML 0.3</b>
	<b>Lat</b>	<b>38.630°N</b>	<b>Lon 29.147°W</b>
	<b>Região: W Faial</b>	<b>Rms 0.2</b>	
	<b>AxMax 11.4</b>	<b>AxMin 8.5</b>	<b>Ang 31</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>
PCED	e P	10:26:50.40		EZ		
	e S	10:26:55.02		EE		
	IAML	10:26:57.38		EZ	0.152	0.3
PFCBR	e S	10:26:54.95		HN		
	IAML	10:26:55.60		HZ	0.020	0.1
CALA	e S	10:26:55.26		HN		
	IAML	10:26:57.35		HZ	0.132	0.2
PICO	e S	10:27:01.85		HN		
	IAML	10:27:04.93		HZ	0.067	0.3
ROSA	e S	10:27:05.09		HE		
	IAML	10:27:07.25		HZ	0.034	0.2

<b>09-Jan</b>	<b>Ho</b>	<b>10:42:36.68</b>	<b>ML 0.1</b>
	<b>Lat</b>	<b>38.630°N</b>	<b>Lon 29.147°W</b>
	<b>Região: W Faial</b>	<b>Rms 0.1</b>	
	<b>AxMax 11.4</b>	<b>AxMin 8.5</b>	<b>Ang 31</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>
PFCBR	e P	10:42:36.68		HZ		
	e S	10:42:41.21		HN		
	IAML	10:42:41.79		HZ	0.013	0.1
PCED	e P	10:42:36.96		EZ		
	e S	10:42:41.68		EN		
	IAML	10:42:42.49		EZ	0.049	0.2

CALA	e S	10:42:41.67	HE			
	IAML	10:42:43.77	HZ	0.087	0.1	
PICO	e S	10:42:48.16	HN			
	IAML	10:42:49.52	HZ	0.067	0.1	
ROSA	e S	10:42:50.98	HE			
	IAML	10:42:52.43	HZ	0.027	0.1	

#### 09-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	10:48:37.18		HZ		
	e S	10:48:43.52		HN		
	IAML	10:48:44.50		HZ	0.108	0.2
PFCBR	e S	10:48:43.15		HN		
	IAML	10:48:43.39		HZ	0.057	0.2
PCED	e S	10:48:43.43		EN		
	IAML	10:48:45.96		EZ	0.157	0.3
HOR	e S	10:48:44.64		HN		
	IAML	10:48:45.44		HZ	0.138	0.1
PICO	e S	10:48:49.75		HE		
	IAML	10:48:51.28		HZ	0.060	0.2
ROSA	e S	10:48:52.49		HN		
	IAML	10:48:55.10		HZ	0.051	0.2

#### 09-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	11:01:59.87		HZ		
	e S	11:02:04.27		HE		
	IAML	11:02:05.01		HZ	0.030	0.2
CALA	e S	11:02:04.92		HE		
	IAML	11:02:05.69		HZ	0.066	0.1
PCED	e S	11:02:05.12		EN		
	IAML	11:02:06.52		EZ	0.075	0.3
HOR	e S	11:02:06.50		HN		
	IAML	11:02:07.81		HZ	0.078	0.1
PICO	e S	11:02:10.93		HE		
	IAML	11:02:12.90		HZ	0.080	0.3

<b>09-Jan</b>	<b>Ho</b>	<b>11:20:01.6</b>	<b>ML</b>	<b>2.1</b>
	<b>Lat</b>	<b>38.615°N</b>	<b>Lon</b>	<b>29.127°W</b>
	<b>Região: W Faial</b>		<b>Rms</b>	<b>0.1</b>
	<b>AxMax</b>	<b>3.6</b>	<b>AxMin</b>	<b>2.4</b>
	<b>Ang</b>	<b>27</b>	<b>ErrZ</b>	<b>2</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	11:20:07.73		EZ		
	e S	11:20:12.16		EE		
	IAML	11:20:12.78		EZ	0.057	0.1
CALA	e P	11:20:07.70		HZ		
	e S	11:20:12.31		HN		
	IAML	11:20:13.19		HZ	0.119	0.1
PFCBR	e P	11:20:07.60		HZ		
	e S	11:20:12.29		HE		
	IAML	11:20:12.84		HZ	0.048	0.1
HOR	e S	11:20:14.13		HE		
	IAML	11:20:15.15		HZ	0.295	0.2
PCAN	e S	11:20:17.38		EE		
	IAML	11:20:17.67		EZ	0.100	0.2
PICO	e P	11:20:11.28		HZ		
	e S	11:20:18.62		HN		
	IAML	11:20:19.33		HZ	0.096	0.3
ROSA	e P	11:20:13.29		HZ		
	e S	11:20:21.90		HN		
	IAML	11:20:22.73		HZ	0.020	0.2

#### 09-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e S	12:09:49.69		EE		
	IAML	12:09:52.48		EZ	0.124	0.3
CALA	e S	12:09:50.12		HE		
	IAML	12:09:51.30		HZ	0.055	0.1
PFCBR	e S	12:09:50.24		HE		
PICO	e S	12:09:56.74		HN		
	IAML	12:09:58.37		HZ	0.048	0.3
ROSA	e S	12:09:58.95		HN		
	IAML	12:10:00.29		HZ	0.026	0.2

<b>09-Jan</b>	<b>Ho</b>	<b>14:13:12.0</b>	<b>ML</b>	<b>3.0</b>
	<b>Lat</b>	<b>38.624°N</b>	<b>Lon</b>	<b>29.134°W</b>
	<b>Região: W Faial</b>		<b>Rms</b>	<b>0.2</b>
	<b>AxMax</b>	<b>5.1</b>	<b>AxMin</b>	<b>3.7</b>
	<b>Ang</b>	<b>44</b>	<b>ErrZ</b>	<b>3</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	14:13:16.94		HZ		
	e S	14:13:20.86		HN		
	IAML	14:13:22.62		HZ	2.696	0.2
PCED	e P	14:13:18.20		EZ		
	e S	14:13:22.58		EE		
	IAML	14:13:23.85		EZ	1.301	0.3
CALA	e P	14:13:18.18		HZ		
	e S	14:13:22.79		HE		
	IAML	14:13:28.16		HZ	2.091	0.4
PFCBR	e P	14:13:18.10		HZ		
	e S	14:13:22.86		HN		
	IAML	14:13:23.30		HZ	0.523	0.2
HOR	e P	14:13:19.12		HZ		
	e S	14:13:24.68		HE		
	IAML	14:13:26.39		HZ	1.609	0.2
PCAN	e P	14:13:21.13		EZ		
	e S	14:13:28.05		EE		
	IAML	14:13:33.34		EZ	0.497	0.3
PICO	e P	14:13:21.82		HZ		
	e S	14:13:29.45		HE		
	IAML	14:13:30.42		HZ	0.781	0.3
PPNO	e S	14:13:32.51		EE		
	IAML	14:13:42.80		EZ	0.333	0.2
ROSA	e P	14:13:23.66		HZ		
	e S	14:13:32.49		HE		
	IAML	14:13:32.82		HZ	0.546	0.2
PMAN	e S	14:13:35.13		EN		
	IAML	14:13:38.59		EZ	0.146	0.3
PGRA	e P	14:13:27.42		HZ		
	e S	14:13:39.58		HN		
	IAML	14:13:43.71		HZ	0.099	0.3

<b>09-Jan</b>	<b>Ho</b>	<b>14:14:32.5</b>	<b>ML</b>	<b>2.2</b>
	<b>Lat</b>	<b>38.637°N</b>	<b>Lon</b>	<b>29.121°W</b>
	<b>Região: W Faial</b>		<b>Rms</b>	<b>0.1</b>
	<b>AxMax</b>	<b>8.3</b>	<b>AxMin</b>	<b>6.1</b>
	<b>Ang</b>	<b>50</b>	<b>ErrZ</b>	<b>4</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	14:14:38.41		EZ		
	e S	14:14:42.99		EN		
	IAML	14:14:44.22		EZ	0.164	0.1
CALA	e S	14:14:43.11		HN		
	IAML	14:14:44.68		HZ	0.383	0.2
PFCBR	e S	14:14:43.03		HE		
	IAML	14:14:43.69		HZ	0.063	0.1
HOR	e S	14:14:44.74		HE		
	IAML	14:14:46.62		HZ	0.172	0.2
PCAN	e S	14:14:48.62		EN		
	IAML	14:14:50.09		EZ	0.063	0.3
PICO	e P	14:14:42.26		HZ		
	e S	14:14:49.85		HN		
	IAML	14:14:52.44		HZ	0.075	0.2
ROSA	e S	14:14:52.66		HE		
	IAML	14:14:55.11		HZ	0.052	0.2

#### 09-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	15:10:13.78		EZ		
	e S	15:10:19.02		EE		
	IAML	15:10:19.70		EZ	0.145	0.3
PCAPE	e S	15:10:16.90		HE		
	IAML	15:10:17.87		HZ	0.894	0.1
PICO	e P	15:10:17.81		HZ		
	e S	15:10:26.15		HE		
	IAML	15:10:26.94		HZ	0.057	0.3
HOR	e S	15:10:20.96		HN		
	IAML	15:10:21.71		HZ	0.175	0.1
PCAN	e S	15:10:24.70		EN		
	IAML	15:10:25.13		EZ	0.059	0.2
ROSA	e S	15:10:28.44		HE		
	IAML	15:10:29.59		HZ	0.019	0.2

**09-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSCM	e P	15:53:22.11		EZ		
	e S	15:53:24.64		EN		
	IAML	15:53:28.74		EZ	1.457	0.3
PAGU	e P	15:53:22.53		HZ		
	e S	15:53:24.42		HE		
	IAML	15:53:25.31		HZ	0.185	0.2
ADH	e S	15:53:25.79		HN		
	IAML	15:53:27.91		HZ	0.050	0.3

**09-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	17:31:56.22		EZ		
	e S	17:32:01.60		EN		
	IAML	17:32:02.51		EZ	0.078	0.2
PFCBR	e S	17:32:01.63		HN		
	IAML	17:32:02.66		HZ	0.033	0.2
CALA	e S	17:32:01.88		HE		
	IAML	17:32:03.09		HZ	0.124	0.2
PICO	e S	17:32:08.36		HN		
	IAML	17:32:08.86		HZ	0.057	0.3
ROSA	e S	17:32:11.66		HE		
	IAML	17:32:13.15		HZ	0.021	0.2

**09-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	18:37:45.01		EZ		
	e S	18:37:49.77		EN		
	IAML	18:37:50.85		EZ	0.031	0.2
PFCBR	e S	18:37:49.47		HN		
	IAML	18:37:50.01		HZ	0.012	0.1
CALA	e S	18:37:49.57		HE		
	IAML	18:37:50.79		HZ	0.054	0.1
PICO	e S	18:37:56.06		HE		
	IAML	18:37:57.61		HZ	0.043	0.2
ROSA	e S	18:37:59.73		HN		
	IAML	18:38:01.75		HZ	0.032	0.3

**09-Jan Ho 19:12:44.1 ML 2.3**  
**Lat 38.569°N Lon 29.152°W Prof 8**  
**Região: W Faial Rms 0.1**  
**AxMax 7.8 AxMin 4.3 Ang 60 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>
PCAPE	e P	19:12:48.98		HZ		
	e S	19:12:52.97		HN		
	IAML	19:12:53.96		HZ	0.788	0.1
PFCBR	e P	19:12:50.00		HZ		
	e S	19:12:54.65		HN		
	IAML	19:12:55.91		HZ	0.046	0.1
CALA	e P	19:12:50.38		HZ		
	e S	19:12:54.98		HE		
	IAML	19:12:57.41		HZ	0.310	0.1
PCED	e P	19:12:50.26		EZ		
	e S	19:12:54.98		EE		
	IAML	19:12:55.82		EZ	0.160	0.2
HOR	e P	19:12:51.05		HZ		
	e S	19:12:56.40		HE		
	IAML	19:12:58.81		HZ	0.265	0.2
PCAN	e P	19:12:53.02		EZ		
	e S	19:12:59.69		EE		
	IAML	19:13:02.66		EZ	0.083	0.1
PICO	e P	19:12:53.73		HZ		
	e S	19:13:01.16		HN		
	IAML	19:13:02.87		HZ	0.134	0.2
ROSA	e P	19:12:55.87		HZ		
	e S	19:13:04.38		HE		
	IAML	19:13:06.69		HZ	0.049	0.1
PMAN	e S	19:13:07.27		EN		
	IAML	19:13:09.57		EZ	0.029	0.2

**09-Jan Ho 19:48:39.6 ML 3.6**  
**Lat 38.611°N Lon 29.131°W Prof 8**  
**Região: W Faial Rms 0.2**  
**Sentido: III Faial: Feteira (Horta)**  
**AxMax 3.1 AxMin 2.5 Ang 52 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>
PCAPE	e P	19:48:44.21		HZ		
	e S	19:48:47.65		HE		
	IAML	19:48:48.70		HZ	19.93	0.2
CALA	e P	19:48:45.45		HZ		
	e S	19:48:49.81		HE		
	IAML	19:48:52.46		HZ	11.72	0.3
PCED	e P	19:48:45.57		EZ		
	e S	19:48:49.92		EE		
	IAML	19:48:50.85		EZ	5.145	0.3
PFCBR	e P	19:48:45.36		HZ		
	e S	19:48:49.94		HE		
	IAML	19:48:50.61		HZ	0.935	0.3
HOR	e P	19:48:46.34		HZ		
	e S	19:48:51.63		HE		
	IAML	19:48:53.34		HZ	5.241	0.3
PCAN	e P	19:48:48.27		EZ		
	e S	19:48:54.93		EN		
	IAML	19:48:57.72		EZ	2.285	0.3
PICO	e P	19:48:49.06		HZ		
	e S	19:48:56.49		HN		
	IAML	19:48:59.20		HZ	3.036	0.2
PPNO	e P	19:48:50.93		EZ		
	e S	19:48:59.98		EE		
	IAML	19:49:02.52		EZ	1.159	0.3
ROSA	e P	19:48:50.96		HZ		
	e S	19:48:59.41		HN		
	IAML	19:49:03.23		HZ	1.692	0.3
PID	e P	19:48:52.52		EZ		
	e S	19:49:02.29		EE		
	IAML	19:49:09.54		EZ	0.492	0.2
PMAN	e P	19:48:52.51		EZ		
	e S	19:49:02.30		EE		
	IAML	19:49:06.49		EZ	0.689	0.2
SRBC	e S	19:49:05.33		HN		
	IAML	19:49:14.70		HZ	0.532	0.3
PGRA	e P	19:48:54.76		HZ		
	e S	19:49:06.31		HE		
	IAML	19:49:10.21		HZ	0.250	0.3
PSCRZ	e P	19:48:55.04		EZ		
	IAML	19:49:07.11		EZ	0.227	0.1
PSBA	e S	19:49:16.19		EE		
	IAML	19:49:18.89		EZ	0.151	0.3
ADH	e P	19:49:01.87		HZ		
	e S	19:49:18.45		HN		
	IAML	19:49:19.67		HZ	0.151	0.3
PAGU	e P	19:49:02.60		HZ		
	e S	19:49:19.41		HN		
	IAML	19:49:22.40		HZ	0.127	0.2
PSCM	e P	19:49:03.23		EZ		
	e S	19:49:20.88		EN		
	IAML	19:49:22.95		EZ	0.390	0.2
PSMN	e S	19:50:09.66		HE		
	IAML	19:50:13.24		HZ	0.009	0.2

**09-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	19:53:41.06		HZ		
	e S	19:53:45.63		HE		
	IAML	19:53:45.96		HZ	0.028	0.1
PCED	e S	19:53:45.69		EN		
	IAML	19:53:46.53		EZ	0.125	0.2
CALA	e S	19:53:45.77		HN		
	IAML	19:53:47.30		HZ	0.218	0.2
HOR	e S	19:53:47.45		HN		
	IAML	19:53:49.22		HZ	0.092	0.2
PCAN	e S	19:53:50.70		EE		
	IAML	19:53:51.41		EZ	0.052	0.2
PICO	e S	19:53:51.99		HE		
	IAML	19:53:54.85		HZ	0.067	0.3
ROSA	e S	19:53:55.58		HE		
	IAML	19:54:00.65		HZ	0.035	0.2

09-Jan							Ho 21:39:52.9							ML 2.5					
							Lat 38.592°N							Lon 29.147°W			Prof 8		
							Região: W Faial							Rms 0.1					
							AxMax 7.7 AxMin 4.3							Ang 63			ErrZ 8		
Est	Fase	P h:m:s					Dur	Co						Amp	Per				
PCAPE	e P	21:39:57.71						HZ											
	e S	21:40:01.23						HN											
	IAML	21:40:02.16						HZ	1.622					0.2					
PFCBR	e P	21:39:58.84						HZ											
	e S	21:40:03.45						HE											
	IAML	21:40:03.87						HZ	0.067					0.1					
CALA	e P	21:39:59.15						HZ											
	e S	21:40:03.45						HE											
	IAML	21:40:05.08						HZ	0.897					0.2					
PCED	e P	21:39:59.02						EZ											
	e S	21:40:03.58						EN											
	IAML	21:40:04.34						EZ	0.404					0.2					
HOR	e S	21:40:05.18						HE											
	IAML	21:40:06.80						HZ	0.381					0.2					
PCAN	e P	21:40:01.84						EZ											
	e S	21:40:08.54						EE											
	IAML	21:40:11.18						EZ	0.188					0.3					
PICO	e P	21:40:02.51						HZ											
	e S	21:40:10.02						HN											
	IAML	21:40:11.30						HZ	0.217					0.2					
PPNO	e S	21:40:13.09						EE											
	IAML	21:40:15.93						EZ	0.109					0.3					
ROSA	e P	21:40:04.52						HZ											
	e S	21:40:13.21						HN											
	IAML	21:40:16.26						HZ	0.117					0.3					
PMAN	e S	21:40:15.84						EE											
	IAML	21:40:18.95						EZ	0.050					0.4					
PSCRZ	e P	21:40:08.57						EZ											
09-Jan																			
Est	Fase	P h:m:s					Dur	Co						Amp	Per				
PFCBR	e P	23:06:33.29						HZ											
	e S	23:06:37.25						HE											
	IAML	23:06:38.41						HZ	0.020					0.1					
CALA	e S	23:06:37.90						HE											
	IAML	23:06:38.28						HZ	0.035					0.1					
PCED	e S	23:06:37.96						EN											
	IAML	23:06:39.27						EZ	0.028					0.1					
ROSA	e S	23:06:47.67						HE											
	IAML	23:06:49.42						HZ	0.010					0.2					
09-Jan																			
Est	Fase	P h:m:s					Dur	Co						Amp	Per				
PFCBR	e S	23:14:58.82						HN											
	IAML	23:14:59.77						HZ	0.010					0.1					
CALA	e S	23:14:59.08						HE											
	IAML	23:15:00.64						HZ	0.099					0.2					
PCED	e S	23:14:59.08						EN											
	IAML	23:14:59.63						EZ	0.049					0.3					
PCAN	e S	23:15:02.43						EN											
	IAML	23:15:04.27						EZ	0.033					0.3					
10-Jan																			
Est	Fase	P h:m:s					Dur	Co						Amp	Per				
BART	e S	00:43:37.05						EE											
	IAML	00:43:38.65						EZ	0.017					0.1					
PDA	e S	00:43:45.51						HN											
	IAML	00:43:46.94						HZ	0.029					0.2					
10-Jan																			
Est	Fase	P h:m:s					Dur	Co						Amp	Per				
PFCBR	e P	01:53:59.25						HZ											
	e S	01:54:03.85						HN											
	IAML	01:54:04.41						HZ	0.012					0.2					
CALA	e S	01:54:03.97						HN											
	IAML	01:54:05.52						HZ	0.074					0.2					
PCED	e S	01:54:03.97						EN											
	IAML	01:54:05.61						EZ	0.033					0.2					
ROSA	e S	01:54:14.48						HE											
	IAML	01:54:15.34						HZ	0.019					0.2					
10-Jan																			
Est	Fase	P h:m:s					Dur	Co						Amp	Per				
PFCBR	e P	04:32:55.16						HZ											
	e S	04:33:00.10						HE											
	IAML	04:33:00.63						HZ	0.017					0.1					
PCED	e P	04:32:55.22						EZ											
	e S	04:33:00.24						EE											
	IAML	04:33:00.85						EZ	0.061					0.3					
CALA	e S	04:33:00.32						HE											
	IAML	04:33:01.26						HZ	0.079					0.2					
10-Jan																			
Est	Fase	P h:m:s					Dur	Co						Amp	Per				
PFCBR	e P	04:32:55.16						HZ											
	e S	04:33:00.10						HE											
	IAML	04:33:00.63						HZ	0.017					0.1					
PCED	e P	04:32:55.22						EZ											
	e S	04:33:00.24						EE											
	IAML	04:33:00.85						EZ	0.061					0.3					
CALA	e S	04:33:00.32						HE											
	IAML	04:33:01.26						HZ	0.079					0.2					

PCAN	e S	04:33:05.30	EE				
	IAML	04:33:05.89	EZ	0.020	0.2		
PICO	e S	04:33:06.88	HN				
	IAML	04:33:08.06	HZ	0.023	0.2		
ROSA	e S	04:33:10.06	HE				
	IAML	04:33:11.12	HZ	0.019	0.1		

<b>10-Jan</b>	<b>Ho</b>	<b>04:35:34.7</b>				<b>ML 2.1</b>	
	<b>Lat</b>	<b>38.608°N</b>	<b>Lon</b>	<b>29.147°W</b>		<b>Prof 4</b>	
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.1</b>	
	<b>AxMax</b>	<b>7.0</b>	<b>AxMin</b>	<b>5.6</b>	<b>Ang</b>	<b>35</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>	
PFCBR	e P	04:35:40.88		HZ			
	e S	04:35:45.84		HN			
	IAML	04:35:46.07		HZ	0.068	0.1	
CALA	e P	04:35:41.27		HZ			
	e S	04:35:45.76		HN			
	IAML	04:35:47.27		HZ	0.246	0.2	
PCED	e P	04:35:41.09		EZ			
	e S	04:35:45.85		EN			
	IAML	04:35:46.96		EZ	0.088	0.1	
HOR	e S	04:35:47.59		HN			
	IAML	04:35:49.16		HZ	0.167	0.2	
PCAN	e S	04:35:51.00		EE			
	IAML	04:35:53.51		EZ	0.045	0.1	
PICO	e S	04:35:52.51		HN			
	IAML	04:35:55.23		HZ	0.063	0.2	
ROSA	e S	04:35:55.61		HN			
	IAML	04:35:56.84		HZ	0.040	0.2	

<b>10-Jan</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>
PCED	e P	04:43:18.43		EZ			
	e S	04:43:23.29		EN			
	IAML	04:43:24.06		EZ	0.027	0.2	
PFCBR	e S	04:43:23.13		HN			
	IAML	04:43:23.55		HZ	0.015	0.1	
CALA	e S	04:43:23.47		HN			
	IAML	04:43:23.88		HZ	0.033	0.1	
ROSA	e S	04:43:32.97		HE			
	IAML	04:43:33.37		HZ	0.014	0.2	

<b>10-Jan</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>
PFCBR	e S	06:46:20.09		HN			
	IAML	06:46:20.42		HZ	0.013	0.1	
CALA	e S	06:46:20.18		HE			
	IAML	06:46:21.76		HZ	0.067	0.2	
PCED	e S	06:46:20.30		EN			
	IAML	06:46:21.17		EZ	0.032	0.2	
ROSA	e S	06:46:30.59		HN			
	IAML	06:46:32.10		HZ	0.011	0.1	

<b>10-Jan</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>
PFCBR	e S	06:46:34.12		HN			
	IAML	06:46:34.37		HZ	0.010	0.2	
PCED	e S	06:46:34.24		EN			
	IAML	06:46:34.97		EZ	0.032	0.2	
CALA	e S	06:46:34.28		HE			
	IAML	06:46:34.60		HZ	0.024	0.1	
ROSA	e S	06:46:44.74		HE			
	IAML	06:46:45.79		HZ	0.009	0.1	

<b>10-Jan</b>	<b>Ho</b>	<b>06:47:34.4</b>				<b>ML 1.7</b>	
	<b>Lat</b>	<b>38.568°N</b>	<b>Lon</b>	<b>29.153°W</b>		<b>Prof 5</b>	
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.0</b>	
	<b>AxMax</b>	<b>4.4</b>	<b>AxMin</b>	<b>2.3</b>	<b>Ang</b>	<b>30</b>	<b>ErrZ 2</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>	
PFCBR	e P	06:47:40.61		HZ			
	e S	06:47:45.31		HN			
	IAML	06:47:45.63		HZ	0.009	0.1	
PCED	e P	06:47:40.91		EZ			
	e S	06:47:45.71		EN			
	IAML	06:47:46.68		EZ	0.038	0.2	
HOR	e S	06:47:47.10		HE			
	IAML	06:47:48.25		HZ	0.042	0.1	

PCAN	e S	06:47:50.54	EN				
	IAML	06:47:51.99	EZ	0.018	0.1		
ROSA	e P	06:47:46.35	HZ				
	e S	06:47:55.44	HE				
	IAML	06:47:56.18	HZ	0.010	0.1		

<b>10-Jan</b>	<b>Ho</b>	<b>07:26:17.7</b>				<b>ML 2.4</b>	
	<b>Lat</b>	<b>38.595°N</b>	<b>Lon</b>	<b>29.135°W</b>		<b>Prof 4</b>	
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>6.9</b>	<b>AxMin</b>	<b>4.4</b>	<b>Ang</b>	<b>8</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>	
PCAPE	e P	07:26:22.74		HZ			
	e S	07:26:26.30		HN			
	IAML	07:26:27.47		HZ	1.229	0.3	
PFCBR	e P	07:26:23.85		HZ			
	e S	07:26:28.40		HE			
	IAML	07:26:28.76		HZ	0.107	0.1	
CALA	e P	07:26:23.94		HZ			
	e S	07:26:28.24		HE			
	IAML	07:26:30.13		HZ	0.773	0.2	
PCED	e P	07:26:23.98		EZ			
	e S	07:26:28.57		EN			
	IAML	07:26:29.36		EZ	0.404	0.2	
HOR	e P	07:26:24.75		HZ			
	e S	07:26:30.07		HE			
	IAML	07:26:31.15		HZ	0.365	0.2	
PCAN	e P	07:26:26.77		EZ			
	e S	07:26:33.47		EE			
	IAML	07:26:36.18		EZ	0.179	0.3	
PICO	e S	07:26:35.14		HN			
	IAML	07:26:36.32		HZ	0.187	0.2	
ROSA	e P	07:26:29.58		HZ			
	e S	07:26:38.16		HN			
	IAML	07:26:39.96		HZ	0.077	0.1	
PMAN	e S	07:26:41.04		EN			
	IAML	07:26:44.09		EZ	0.030	0.2	

<b>10-Jan</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>
BART	e P	08:17:00.22		EZ			
	e S	08:17:02.36		EE			
	IAML	08:17:03.20		EZ	0.026	0.2	

<b>10-Jan</b>	<b>Ho</b>	<b>09:38:29.8</b>				<b>ML 2.2</b>	
	<b>Lat</b>	<b>38.625°N</b>	<b>Lon</b>	<b>29.167°W</b>		<b>Prof 7</b>	
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>9.5</b>	<b>AxMin</b>	<b>6.8</b>	<b>Ang</b>	<b>22</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>	
PCED	e P	09:38:36.17		EZ			
	e S	09:38:41.12		EN			
	IAML	09:38:42.07		EZ	0.055	0.2	
CALA	e S	09:38:41.04		HE			
	IAML	09:38:43.85		HZ	0.317	0.3	
PFCBR	e P	09:38:36.39		HZ			
	e S	09:38:40.92		HN			
	IAML	09:38:41.45		HZ	0.061	0.1	
HOR	e S	09:38:42.81		HE			
	IAML	09:38:43.65		HZ	0.169	0.3	
PCAN	e S	09:38:46.11		EE			
	IAML	09:38:48.82		EZ	0.113	0.2	
PICO	e P	09:38:39.46		HZ			
	e S	09:38:47.76		HE			
	IAML	09:38:49.91		HZ	0.107	0.2	
ROSA	e P	09:38:41.71		HZ			
	e S	09:38:50.34		HN			
	IAML	09:38:52.28		HZ	0.064	0.1	
PMAN	e S	09:38:53.15		EN			
	IAML	09:38:55.38		EZ	0.028	0.2	

<b>10-Jan</b>	<b>Ho</b>	<b>12:08:57.3</b>				<b>ML 2.3</b>	
	<b>Lat</b>	<b>38.598°N</b>	<b>Lon</b>	<b>29.113°W</b>		<b>Prof 4</b>	
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>9.5</b>	<b>AxMin</b>	<b>7.1</b>	<b>Ang</b>	<b>23</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>	
PCAPE	e S	12:09:05.78		HN			
	IAML	12:09:06.20		HZ	0.920	0.2	

PFCBR	e P	12:09:02.76	HZ				
	e S	12:09:07.59	HE				
	IAML	12:09:07.73	HZ	0.045	0.1		
CALA	e S	12:09:07.55	HE				
	IAML	12:09:09.69	HZ	0.263	0.2		
PCED	e P	12:09:03.05	EZ				
	e S	12:09:07.79	EE				
	IAML	12:09:10.43	EZ	0.288	0.3		
HOR	e S	12:09:09.41	HN				
	IAML	12:09:09.92	HZ	0.255	0.1		
PCAN	e P	12:09:06.70	EZ				
	e S	12:09:12.65	EE				
	IAML	12:09:15.27	EZ	0.162	0.1		
PICO	e S	12:09:14.22	HN				
	IAML	12:09:17.11	HZ	0.160	0.2		
ROSA	e P	12:09:08.93	HZ				
	e S	12:09:17.62	HN				
	IAML	12:09:19.90	HZ	0.061	0.2		
PMAN	e S	12:09:20.15	EE				
	IAML	12:09:21.65	EZ	0.026	0.2		

#### 10-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCED	e P	13:09:07.56		EZ			
	e S	13:09:12.00		EN			
	IAML	13:09:13.05		EZ	0.083	0.1	
PFCBR	e S	13:09:11.98		HN			
	IAML	13:09:12.21		HZ	0.051	0.2	
CALA	e S	13:09:12.03		HN			
	IAML	13:09:12.78		HZ	0.126	0.2	
PCAN	e S	13:09:17.32		EE			
	IAML	13:09:19.71		EZ	0.047	0.2	
ROSA	e S	13:09:22.04		HE			
	IAML	13:09:22.64		HZ	0.025	0.1	

#### 10-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
BART	e P	14:05:22.33		EZ			
	e S	14:05:24.47		EE			
	IAML	14:05:25.31		EZ	0.160	0.2	
PGRON	e S	14:05:24.86		EN			
	IAML	14:05:25.81		EZ	0.047	0.1	
PPOV	e#P	14:06:06.69		HZ			
	e#S	14:06:07.91		HN			
	IAML	14:06:08.45		HZ	0.681	0.1	

<b>10-Jan</b>	<b>Ho</b>	<b>17:30:37.0</b>	<b>ML</b>	<b>2.3</b>			
	<b>Lat</b>	<b>38.597°N</b>	<b>Lon</b>	<b>29.099°W</b>	<b>Prof</b>	<b>4</b>	
	<b>Região:</b>	<b>W Faial</b>			<b>Rms</b>	<b>0.2</b>	
	<b>AxMax</b>	<b>8.4</b>	<b>AxMin</b>	<b>5.8</b>	<b>Ang</b>	<b>25</b>	<b>ErrZ 4</b>
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCAPE	e S	17:30:44.95		HE			
	IAML	17:30:46.14		HZ	1.006	0.3	
PFCBR	e P	17:30:42.65		HZ			
	e S	17:30:46.55		HE			
	IAML	17:30:47.47		HZ	0.162	0.1	
CALA	e P	17:30:42.77		HZ			
	e S	17:30:46.98		HE			
	IAML	17:30:49.57		HZ	0.675	0.2	
PCED	e P	17:30:42.73		EZ			
	e S	17:30:47.13		EE			
	IAML	17:30:48.02		EZ	0.282	0.2	
HOR	e S	17:30:48.81		HE			
	IAML	17:30:49.66		HZ	0.346	0.2	
PCAN	e S	17:30:52.12		EE			
	IAML	17:30:55.52		EZ	0.131	0.2	
PICO	e P	17:30:46.30		HZ			
	e S	17:30:53.91		HN			
	IAML	17:30:54.57		HZ	0.160	0.2	
ROSA	e P	17:30:48.40		HZ			
	e S	17:30:56.79		HN			
	IAML	17:30:57.12		HZ	0.076	0.2	
PMAN	e S	17:30:59.54		EE			
	IAML	17:31:00.71		EZ	0.035	0.1	

#### 10-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PFCBR	e S	18:40:08.28		HN			
	IAML	18:40:08.83		HZ	0.017	0.1	
PCED	e S	18:40:08.34		EN			
	IAML	18:40:09.09		EZ	0.040	0.1	
CALA	e S	18:40:08.48		HE			
	IAML	18:40:09.10		HZ	0.089	0.2	
ROSA	e S	18:40:18.47		HE			
	IAML	18:40:19.66		HZ	0.014	0.1	

<b>10-Jan</b>	<b>Ho</b>	<b>18:46:12.2</b>	<b>ML</b>	<b>2.0</b>			
	<b>Lat</b>	<b>38.603°N</b>	<b>Lon</b>	<b>29.105°W</b>	<b>Prof</b>	<b>3</b>	
	<b>Região:</b>	<b>W Faial</b>			<b>Rms</b>	<b>0.2</b>	
	<b>AxMax</b>	<b>7.6</b>	<b>AxMin</b>	<b>5.5</b>	<b>Ang</b>	<b>28</b>	<b>ErrZ 4</b>
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PFCBR	e P	18:46:17.82		HZ			
	e S	18:46:22.25		HE			
	IAML	18:46:22.59		HZ	0.029	0.1	
CALA	e S	18:46:22.35		HE			
	IAML	18:46:23.50		HZ	0.187	0.1	
PCED	e P	18:46:17.96		EZ			
	e S	18:46:22.33		EE			
	IAML	18:46:23.33		EZ	0.094	0.2	
HOR	e S	18:46:24.05		HE			
	IAML	18:46:24.58		HZ	0.119	0.2	
PCAN	e P	18:46:21.07		EZ			
	e S	18:46:27.43		EE			
	IAML	18:46:30.11		EZ	0.065	0.2	
PICO	e S	18:46:29.25		HN			
	IAML	18:46:29.71		HZ	0.088	0.2	
ROSA	e P	18:46:23.83		HZ			
	e S	18:46:32.17		HN			
	IAML	18:46:32.91		HZ	0.020	0.2	

<b>10-Jan</b>	<b>Ho</b>	<b>18:59:41.1</b>	<b>ML</b>	<b>2.0</b>			
	<b>Lat</b>	<b>38.602°N</b>	<b>Lon</b>	<b>29.172°W</b>	<b>Prof</b>	<b>7*</b>	
	<b>Região:</b>	<b>W Faial</b>			<b>Rms</b>	<b>0.2</b>	
	<b>AxMax</b>	<b>9.3</b>	<b>AxMin</b>	<b>6.8</b>	<b>Ang</b>	<b>28</b>	<b>ErrZ 0</b>
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PFCBR	e P	18:59:47.32		HZ			
	e S	18:59:52.39		HN			
	IAML	18:59:52.66		HZ	0.045	0.1	
CALA	e P	18:59:47.63		HZ			
	e S	18:59:52.42		HE			
	IAML	18:59:53.57		HZ	0.123	0.1	
PCED	e P	18:59:47.88		EZ			
	e S	18:59:52.43		EN			
	IAML	18:59:53.23		EZ	0.064	0.1	
HOR	e S	18:59:53.95		HE			
	IAML	18:59:55.55		HZ	0.106	0.2	
PCAN	e S	18:59:57.59		EN			
	IAML	18:59:59.78		EZ	0.038	0.2	
PICO	e S	18:59:59.13		HN			
	IAML	18:59:59.84		HZ	0.040	0.1	
ROSA	e S	19:00:01.98		HE			
	IAML	19:00:03.63		HZ	0.025	0.1	

<b>10-Jan</b>	<b>Ho</b>	<b>20:26:40.0</b>	<b>ML</b>	<b>2.0</b>			
	<b>Lat</b>	<b>38.527°N</b>	<b>Lon</b>	<b>27.828°W</b>	<b>Prof</b>	<b>18</b>	
	<b>Região:</b>	<b>Ilha de S. Jorge (E)</b>			<b>Rms</b>	<b>0.3</b>	
	<b>AxMax</b>	<b>4.7</b>	<b>AxMin</b>	<b>3.9</b>	<b>Ang</b>	<b>167</b>	<b>ErrZ 7</b>
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PTOPO	e P	20:26:42.61		HZ			
	e S	20:26:44.86		HN			
	IAML	20:26:45.11		HZ	0.723	0.2	
PMAN	e P	20:26:44.26		EZ			
	e S	20:26:47.90		EE			
	IAML	20:26:49.39		EZ	0.260	0.2	
PID	e P	20:26:44.64		EZ			
	e S	20:26:48.45		EE			
	IAML	20:26:49.06		EZ	0.148	0.3	
ROSA	e P	20:26:46.47		HZ			
	e S	20:26:51.86		HE			
	IAML	20:26:52.52		HZ	0.076	0.1	
PSBA	e P	20:26:47.27		EZ			
	e S	20:26:53.18		EE			
	IAML	20:26:54.26		EZ	0.039	0.1	

[illegible]



[illegible]

[illegible]

PCED	e P	17:07:37.10	EZ			
	e S	17:07:41.76	EN			
	IAML	17:07:44.30	EZ	0.385	0.2	
HOR	e S	17:07:43.22	HN			
	IAML	17:07:45.59	HZ	0.502	0.3	
PCAN	e S	17:07:46.65	EN			
	IAML	17:07:49.17	EZ	0.228	0.2	
PICO	e P	17:07:40.46	HZ			
	e S	17:07:48.09	HN			
	IAML	17:07:48.97	HZ	0.217	0.2	
PPNO	e S	17:07:51.43	EN			
	IAML	17:07:54.64	EZ	0.140	0.2	
ROSA	e P	17:07:42.49	HZ			
	e S	17:07:51.42	HE			
	IAML	17:07:53.88	HZ	0.161	0.2	
PMAN	e S	17:07:54.19	EE			
	IAML	17:07:56.36	EZ	0.042	0.1	

<b>12-Jan</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>
PCED	e P	17:09:28.42		EZ		
	e S	17:09:33.35		EN		
	IAML	17:09:34.61		EZ	0.073	0.2
CALA	e P	17:09:28.56		HZ		
	e S	17:09:33.20		HN		
	IAML	17:09:35.58		HZ	0.124	0.2
PICO	e S	17:09:39.61		HN		
	IAML	17:09:41.03		HZ	0.044	0.2
ROSA	e S	17:09:42.70		HN		
	IAML	17:09:44.07		HZ	0.029	0.1

<b>12-Jan Ho 18:11:34.3 ML 2.2</b>						
<b>Lat 38.589°N Lon 29.168°W Prof 7</b>						
<b>Região: W Faial Rms 0.1</b>						
<b>AxMax 10.4 AxMin 5.4 Ang 62 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>
PFCBR	e P	18:11:40.65		HZ		
	e S	18:11:45.42		HN		
	IAML	18:11:47.48		HZ	0.045	0.2
CALA	e P	18:11:40.79		HZ		
	e S	18:11:45.62		HE		
	IAML	18:11:48.00		HZ	0.269	0.1
PCED	e P	18:11:40.89		EZ		
	e S	18:11:45.79		EN		
	IAML	18:11:46.52		EZ	0.143	0.2
HOR	e P	18:11:41.66		HZ		
	e S	18:11:47.11		HN		
	IAML	18:11:47.89		HZ	0.121	0.2
PCAN	e P	18:11:43.54		EZ		
	e S	18:11:50.52		EE		
	IAML	18:11:53.54		EZ	0.064	0.1
PICO	e P	18:11:44.34		HZ		
	e S	18:11:52.06		HE		
	IAML	18:11:53.51		HZ	0.072	0.2
ROSA	e S	18:11:54.97		HE		
	IAML	18:11:57.72		HZ	0.057	0.2
PMAN	e S	18:11:57.99		EE		
	IAML	18:12:00.20		EZ	0.027	0.2

<b>12-Jan Ho 19:59:59.5 ML 2.5</b>						
<b>Lat 38.603°N Lon 29.087°W Prof 6</b>						
<b>Região: W Faial Rms 0.1</b>						
<b>AxMax 5.1 AxMin 3.8 Ang 18 ErrZ 2</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>
PCAPE	e P	20:00:03.74		HZ		
PFCBR	e P	20:00:04.92		HZ		
	e S	20:00:09.29		HN		
	IAML	20:00:09.62		HZ	0.106	0.1
CALA	i P	d 20:00:04.88		HZ		
	e S	20:00:09.09		HE		
	IAML	20:00:10.84		HZ	0.839	0.3
PCED	e P	20:00:04.96		EZ		
	e S	20:00:09.17		EE		
	IAML	20:00:10.02		EZ	0.344	0.2
HOR	i P	d 20:00:05.90		HZ		
	e S	20:00:10.89		HE		
	IAML	20:00:11.95		HZ	0.207	0.2

PCAN	i P	20:00:07.89	EZ			
	e S	20:00:14.34	EE			
	IAML	20:00:17.09	EZ	0.195	0.3	
PICO	e P	20:00:08.60	HZ			
	e S	20:00:15.49	HE			
	IAML	20:00:17.01	HZ	0.240	0.2	
ROSA	e P	20:00:10.68	HZ			
	e S	20:00:18.99	HN			
	IAML	20:00:21.82	HZ	0.155	0.3	
PMAN	e S	20:00:21.65	EN			
	IAML	20:00:24.42	EZ	0.058	0.2	

<b>12-Jan Ho 20:01:00.3 ML 2.2</b>						
<b>Lat 38.620°N Lon 29.102°W Prof 4</b>						
<b>Região: W Faial Rms 0.1</b>						
<b>AxMax 4.5 AxMin 3.2 Ang 26 ErrZ 2</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>
PCED	e P	20:01:06.06		EZ		
	e S	20:01:10.36		EE		
	IAML	20:01:13.06		EZ	0.165	0.3
CALA	e P	20:01:05.97		HZ		
	e S	20:01:10.31		HN		
	IAML	20:01:11.94		HZ	0.176	0.1
PFCBR	e P	20:01:06.07		HZ		
	e S	20:01:10.37		HE		
	IAML	20:01:10.84		HZ	0.023	0.1
HOR	e S	20:01:12.03		HE		
	IAML	20:01:13.98		HZ	0.105	0.2
PCAN	e P	20:01:09.10		EZ		
	e S	20:01:15.78		EN		
PICO	e P	20:01:09.74		HZ		
	e S	20:01:17.06		HN		
	IAML	20:01:17.67		HZ	0.129	0.3
ROSA	e P	20:01:11.67		HZ		
	e S	20:01:20.12		HN		
	IAML	20:01:21.35		HZ	0.057	0.2

<b>12-Jan Ho 20:03:14.5 ML 2.4</b>						
<b>Lat 38.615°N Lon 29.103°W Prof 5</b>						
<b>Região: W Faial Rms 0.1</b>						
<b>AxMax 5.4 AxMin 3.9 Ang 19 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>
PCED	e P	20:03:20.27		EZ		
	e S	20:03:24.63		EN		
	IAML	20:03:25.40		EZ	0.236	0.3
CALA	e P	20:03:20.21		HZ		
	e S	20:03:24.35		HE		
	IAML	20:03:27.32		HZ	0.467	0.3
PFCBR	e P	20:03:20.18		HZ		
	e S	20:03:24.64		HE		
	IAML	20:03:24.97		HZ	0.132	0.2
HOR	e P	20:03:21.25		HZ		
	e S	20:03:26.31		HE		
	IAML	20:03:27.82		HZ	0.249	0.2
PCAN	e P	20:03:23.25		EZ		
	e S	20:03:29.65		EE		
	IAML	20:03:31.59		EZ	0.078	0.1
PICO	e P	20:03:23.91		HZ		
	e S	20:03:31.24		HN		
	IAML	20:03:32.33		HZ	0.173	0.1
ROSA	e P	20:03:25.81		HZ		
	e S	20:03:34.19		HN		
	IAML	20:03:35.58		HZ	0.092	0.1
PMAN	e S	20:03:37.19		EE		
	IAML	20:03:41.15		EZ	0.057	0.2

<b>12-Jan Ho 20:07:55.5 ML 2.4</b>						
<b>Lat 38.638°N Lon 29.112°W Prof 8</b>						
<b>Região: W Faial Rms 0.2</b>						
<b>AxMax 8.1 AxMin 4.8 Ang 26 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>
PCED	e P	20:08:01.22		EZ		
	e S	20:08:05.57		EN		
	IAML	20:08:09.80		EZ	0.229	0.2
CALA	e P	20:08:01.12		HZ		
	e S	20:08:05.42		HN		
	IAML	20:08:07.03		HZ	0.463	0.2

PFCBR	e P	20:08:01.18	HZ					PPNO	e S	23:28:07.25	EN				
	e S	20:08:05.57	HN						IAML	23:28:09.39	EZ	0.171	0.2		
	IAML	20:08:05.85	HZ	0.143	0.2			ROSA	e P	23:27:58.02	HZ				
HOR	e P	20:08:02.19	HZ						e S	23:28:06.74	HN				
	e S	20:08:07.22	HE						IAML	23:28:07.10	HZ	0.194	0.2		
	IAML	20:08:08.02	HZ	0.299	0.2			PMAN	e S	23:28:09.55	EE				
PCAN	e P	20:08:04.18	EZ						IAML	23:28:12.51	EZ	0.080	0.2		
	e S	20:08:10.63	EE												
	IAML	20:08:13.97	EZ	0.137	0.2										
PICO	e P	20:08:04.88	HZ												
	e S	20:08:12.21	HE												
	IAML	20:08:13.25	HZ	0.195	0.2										
ROSA	e P	20:08:06.71	HZ												
	e S	20:08:14.58	HE												
	IAML	20:08:15.10	HZ	0.191	0.3										
PPNO	e S	20:08:15.22	EN												
	IAML	20:08:19.35	EZ	0.063	0.1										
PMAN	e S	20:08:17.70	EE												
	IAML	20:08:18.17	EZ	0.041	0.1										
<b>12-Jan</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>	
CALA	e S	22:17:25.58		HE				PFCBR	e P	23:53:39.38		HZ			
	IAML	22:17:27.33		HZ	0.213	0.2			e S	23:53:44.00		HN			
PCED	e S	22:17:25.74		EE					IAML	23:53:45.91		HZ	0.022	0.2	
	IAML	22:17:26.66		EZ	0.135	0.2		CALA	e S	23:53:44.41		HE			
PFCBR	e S	22:17:25.75		HE					IAML	23:53:46.52		HZ	0.117	0.2	
	IAML	22:17:26.53		HZ	0.027	0.1		PCED	e S	23:53:45.30		EE			
ROSA	e P	22:17:26.83		HZ					IAML	23:53:45.80		EZ	0.139	0.3	
	e S	22:17:35.22		HN				HOR	e S	23:53:46.33		HN			
	IAML	22:17:36.13		HZ	0.028	0.1			IAML	23:53:49.16		EZ	0.067	0.2	
HOR	e S	22:17:27.40		HN				PCAN	e S	23:53:49.83		EE			
	IAML	22:17:29.12		HZ	0.103	0.1			IAML	23:53:50.25		EZ	0.042	0.2	
PCAN	e S	22:17:30.91		EN				PICO	e S	23:53:52.16		HE			
	IAML	22:17:33.04		EZ	0.074	0.3			IAML	23:53:52.11		HZ	0.048	0.2	
PICO	e S	22:17:31.94		HN				ROSA	e S	23:53:54.11		HN			
	IAML	22:17:33.12		HZ	0.055	0.3			IAML	23:53:55.69		HZ	0.026	0.2	
<b>12-Jan</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>	
ADH	e P	22:47:53.49		HZ				PCED	e S	23:57:24.82		EE			
	e S	22:48:02.65		HE					IAML	23:57:27.51		EZ	0.053	0.2	
	IAML	22:48:04.97		HZ	0.116	0.3		CALA	e S	23:57:25.41		HN			
PAGU	e P	22:47:54.28		HZ					IAML	23:57:26.40		HZ	0.066	0.2	
	e S	22:48:04.40		HN				HOR	e S	23:57:27.11		HN			
	IAML	22:48:05.28		HZ	0.379	0.2			IAML	23:57:28.31		HZ	0.035	0.2	
PSCM	e S	22:48:02.51		EN				PICO	e S	23:57:32.36		HN			
	IAML	22:48:03.48		EZ	0.168	0.2			IAML	23:57:35.40		HZ	0.051	0.2	
PDA	e S	22:48:06.86		HN				ROSA	e S	23:57:35.10		HN			
	IAML	22:48:08.79		HZ	0.045	0.2			IAML	23:57:35.89		HZ	0.034	0.1	
<b>12-Jan Ho 23:27:46.5 ML 2.7</b>															
		<b>Lat 38.599°N</b>	<b>Lon 29.122°W</b>												
		<b>Região: W Faial</b>													
		<b>AxMax 8.2 AxMin 5.8 Ang 15 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>		<b>13-Jan Ho 01:24:36.5 ML 2.0</b>							
PCAPE	e P	23:27:51.15		HZ					<b>Lat 38.594°N Lon 29.124°W Prof 4</b>						
	e S	23:27:55.03		HE					<b>Região: W Faial</b>						
	IAML	23:27:55.63		HZ	3.500	0.3			<b>AxMax 5.0 AxMin 3.5 Ang 35 ErrZ 2</b>						
PFCBR	e P	23:27:52.28		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	23:27:56.91		HE				PFCBR	e P	01:24:42.40		HZ			
	IAML	23:27:58.92		HZ	0.321	0.2			e S	01:24:46.97		HN			
CALA	e P	23:27:52.60		HZ					IAML	01:24:47.68		HZ	0.042	0.1	
	e S	23:27:56.81		HN				CALA	e S	01:24:46.97		HN			
	IAML	23:27:58.57		HZ	1.573	0.2			IAML	01:24:48.65		HZ	0.330	0.2	
PCED	e P	23:27:52.44		EZ				PCED	e P	01:24:42.58		EZ			
	e S	23:27:56.98		EN					e S	01:24:47.11		EN			
	IAML	23:27:58.59		EZ	0.588	0.3			IAML	01:24:47.91		EZ	0.120	0.1	
HOR	e P	23:27:53.37		HZ				HOR	e S	01:24:48.72		HE			
	e S	23:27:58.60		HE					IAML	01:24:50.07		HZ	0.081	0.2	
	IAML	23:27:59.59		HZ	0.406	0.3		PCAN	e S	01:24:52.26		EN			
PCAN	e P	23:27:55.25		EZ					IAML	01:24:54.80		EZ	0.046	0.1	
	e S	23:28:01.92		EE				PICO	e S	01:24:53.59		HN			
	IAML	23:28:02.76		EZ	0.151	0.1			IAML	01:24:54.86		HZ	0.095	0.2	
PICO	e P	23:27:56.06		HZ				ROSA	e P	01:24:48.20		HZ			
	e S	23:28:03.46		HN					e S	01:24:57.01		HE			
	IAML	23:28:04.75		HZ	0.356	0.2			IAML	01:24:59.25		HZ	0.025	0.1	
<b>13-Jan</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>	
PFCBR	e P	02:49:53.76		HZ				PFCBR	e P	02:49:53.76		HZ			
	e S	02:49:58.12		HN					e S	02:49:58.12		HN			
	IAML	02:49:58.35		HZ	0.062	0.1			IAML	02:49:58.35		HZ	0.062	0.1	
CALA	e S	02:49:58.08		HN				CALA	e S	02:49:58.08		HN			
	IAML	02:49:59.11		HZ	0.098	0.2			IAML	02:49:59.11		HZ	0.098	0.2	
PCED	e S	02:49:58.13		EN				PCED	e S	02:49:58.13		EN			
	IAML	02:49:58.93		EZ	0.100	0.2			IAML	02:49:58.93		EZ	0.100	0.2	
PCAN	e S	02:50:03.38		EE				PCAN	e S	02:50:03.38		EE			
	IAML	02:50:04.68		EZ	0.022	0.1			IAML	02:50:04.68		EZ	0.022	0.1	
PICO	e S	02:50:04.54		HE				PICO	e S	02:50:04.54		HE			
	IAML	02:50:06.24		HZ	0.036	0.2			IAML	02:50:06.24		HZ	0.036	0.2	
ROSA	e S	02:50:07.68		HN				ROSA	e S	02:50:07.68		HN			
	IAML	02:50:08.61		HZ	0.029	0.1			IAML	02:50:08.61		HZ	0.029	0.1	

<b>13-Jan</b>							HOR e P 04:53:54.15 HZ						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	e S	04:53:59.27	HE				
PFCBR	e P	02:59:29.99		HZ			IAML	04:54:01.10	HZ	0.122	0.2		
	e S	02:59:30.77		HE			PCAN	04:53:56.36	EZ				
	IAML	02:59:31.04		HZ	0.028	0.1	e S	04:54:02.63	EE				
CALA	e S	02:59:30.54		HE			IAML	04:54:03.49	EZ	0.052	0.2		
	IAML	02:59:30.76		HZ	0.087	0.2	PICO	04:53:57.07	HZ				
PCED	e S	02:59:30.72		EN			e S	04:54:04.15	HN				
	IAML	02:59:31.47		EZ	0.043	0.1	IAML	04:54:04.84	HZ	0.095	0.2		
HOR	e S	02:59:32.40		HN			ROSA	04:54:07.25	HE				
	IAML	02:59:32.85		HZ	0.118	0.2	IAML	04:54:08.00	HZ	0.052	0.1		
<b>13-Jan Ho 02:59:30.9 ML 2.3</b>							<b>13-Jan</b>						
	<b>Lat 38.640°N</b>	<b>Lon 29.086°W</b>			<b>Prof 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>
	<b>Região: W Faial</b>				<b>Rms 0.2</b>		PCED	e S	08:55:12.55		EE		
	<b>AxMax 6.7 AxMin 5.3 Ang 30 ErrZ 3</b>							IAML	08:55:14.07		EZ	0.085	0.2
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	CALA	e S	08:55:13.38		HN		
PCED	e P	02:59:36.48		EZ				IAML	08:55:14.34		HZ	0.119	0.1
	e S	02:59:40.73		EE			PICO	e S	08:55:19.57		HE		
	IAML	02:59:41.60		EZ	0.214	0.2		IAML	08:55:20.32		HZ	0.037	0.2
CALA	e P	02:59:36.51		HZ			ROSA	e S	08:55:22.41		HE		
	e S	02:59:40.66		HE				IAML	08:55:23.66		HZ	0.015	0.1
	IAML	02:59:42.40		HZ	0.483	0.2	<b>13-Jan Ho 09:47:26.4 ML 2.4</b>						
PFCBR	e P	02:59:36.49		HZ				<b>Lat 38.316°N</b>	<b>Lon 26.846°W</b>		<b>Prof 5*</b>		
	e S	02:59:40.83		HN				<b>Região: SE Terceira (Castromar)</b>			<b>Rms 0.3</b>		
	IAML	02:59:41.02		HZ	0.207	0.1		<b>AxMax 8.7 AxMin 2.5 Ang 48 ErrZ 0</b>					
HOR	e P	02:59:37.49		HZ			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	e S	02:59:42.60		HE			PSCM	e P	09:47:33.64		EZ		
	IAML	02:59:42.99		HZ	0.467	0.2		e S	09:47:40.04		EE		
PCAN	e S	02:59:46.05		EE				IAML	09:47:41.29		EZ	0.737	0.2
	IAML	02:59:48.78		EZ	0.140	0.3	ADH	e P	09:47:34.28		HZ		
PICO	e P	02:59:40.49		HZ				e S	09:47:40.70		HE		
	e S	02:59:47.53		HN				IAML	09:47:41.95		HZ	0.064	0.1
	IAML	02:59:48.76		HZ	0.214	0.3	PAGU	e P	09:47:35.00		HZ		
ROSA	e S	02:59:50.21		HN				e S	09:47:42.26		HN		
	IAML	02:59:52.81		HZ	0.079	0.1		IAML	09:47:43.40		HZ	0.477	0.1
PMAN	e S	02:59:53.11		EE			ROSA	e S	09:47:58.23		HN		
	IAML	02:59:54.80		EZ	0.031	0.1		IAML	09:47:59.29		HZ	0.017	0.1
<b>13-Jan Ho 04:16:46.5 ML 2.1</b>							CMLA	e P	09:47:44.71		HZ		
	<b>Lat 38.620°N</b>	<b>Lon 29.131°W</b>			<b>Prof 8</b>			e S	09:47:58.68		H2		
	<b>Região: W Faial</b>				<b>Rms 0.1</b>			IAML	09:48:00.88		HZ	0.015	0.2
	<b>AxMax 8.7 AxMin 6.4 Ang 34 ErrZ 5</b>						<b>13-Jan Ho 12:01:23.5 ML 2.0</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>		<b>Lat 38.586°N</b>	<b>Lon 29.150°W</b>		<b>Prof 8</b>		
PCED	e P	04:16:52.44		EZ				<b>Região: W Faial</b>			<b>Rms 0.1</b>		
	e S	04:16:56.90		EN				<b>AxMax 7.3 AxMin 5.2 Ang 15 ErrZ 5</b>					
	IAML	04:16:59.42		EZ	0.103	0.2	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
CALA	e P	04:16:52.56		HZ			PCAPE	e P	12:01:28.35		HZ		
	e S	04:16:56.85		HN				e S	12:01:32.23		HE		
	IAML	04:16:58.47		HZ	0.353	0.2		IAML	12:01:32.87		HZ	0.893	0.1
PFCBR	e P	04:16:52.25		HZ			PFCBR	e P	12:01:29.43		HZ		
	e S	04:16:56.85		HN				e S	12:01:33.95		HE		
	IAML	04:16:57.27		HZ	0.042	0.1		IAML	12:01:34.36		HZ	0.025	0.1
HOR	e S	04:16:58.52		HN			CALA	e S	12:01:34.24		HN		
	IAML	04:17:00.77		HZ	0.126	0.2		IAML	12:01:36.37		HZ	0.127	0.1
PCAN	e S	04:17:01.86		EE			PCED	e P	12:01:29.67		EZ		
	IAML	04:17:04.62		EZ	0.059	0.1		e S	12:01:34.23		EE		
PICO	e S	04:17:03.47		HE				IAML	12:01:37.91		EZ	0.076	0.3
	IAML	04:17:04.69		HZ	0.091	0.1	HOR	e S	12:01:35.88		HE		
ROSA	e S	04:17:06.10		HE				IAML	12:01:36.89		HZ	0.098	0.2
	IAML	04:17:07.05		HZ	0.053	0.3	PCAN	e S	12:01:39.20		EN		
PMAN	e S	04:17:09.09		EN				IAML	12:01:39.87		EZ	0.064	0.1
	IAML	04:17:11.04		EZ	0.022	0.2	PICO	e P	12:01:32.91		HZ		
<b>13-Jan Ho 04:53:47.5 ML 2.1</b>								e S	12:01:40.59		HE		
	<b>Lat 38.613°N</b>	<b>Lon 29.098°W</b>			<b>Prof 5</b>			IAML	12:01:41.38		HZ	0.043	0.2
	<b>Região: W Faial</b>				<b>Rms 0.1</b>		ROSA	e S	12:01:43.72		HN		
	<b>AxMax 5.5 AxMin 4.1 Ang 11 ErrZ 3</b>							IAML	12:01:44.89		HZ	0.033	0.1
<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>13-Jan</b>						
PCED	e P	04:53:53.20		EZ			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	e S	04:53:57.55		EN			PCED	e P	12:38:50.41		EZ		
	IAML	04:53:58.23		EZ	0.098	0.3		e S	12:38:55.16		EE		
CALA	e P	04:53:53.12		HZ				IAML	12:38:57.74		EZ	0.121	0.3
	e S	04:53:57.44		HN			PCAPE	e S	12:38:52.75		HN		
	IAML	04:53:59.07		HZ	0.236	0.2		IAML	12:38:53.35		HZ	0.139	0.1
PFCBR	e P	04:53:53.15		HZ									
	e S	04:53:57.51		HN									
	IAML	04:53:57.84		HZ	0.060	0.1							

PICO	e P	12:38:53.98	HZ			
	e S	12:39:01.34	HE			
	IAML	12:39:02.04	HZ	0.061	0.3	
PFCBR	e S	12:38:54.89	HE			
	IAML	12:38:55.83	HZ	0.025	0.1	
CALA	e S	12:38:55.40	HE			
	IAML	12:38:56.24	HZ	0.111	0.1	
HOR	e S	12:38:56.96	HE			
	IAML	12:38:57.48	HZ	0.100	0.1	
ROSA	e S	12:39:04.48	HE			
	IAML	12:39:05.63	HZ	0.036	0.1	

#### 13-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	15:11:45.41		EZ		
	e S	15:11:50.29		EN		
	IAML	15:11:52.10		EZ	0.207	0.3
PFCBR	e S	15:11:49.98		HN		
	IAML	15:11:51.37		HZ	0.050	0.2
CALA	e S	15:11:50.43		HE		
	IAML	15:11:52.65		HZ	0.290	0.3
HOR	e S	15:11:51.81		HN		
	IAML	15:11:53.12		HZ	0.159	0.2
PCAN	e S	15:11:55.07		EE		
	IAML	15:11:57.67		EZ	0.169	0.3
PICO	e S	15:11:56.52		HN		
	IAML	15:11:58.17		HZ	0.097	0.3
ROSA	e S	15:11:59.80		HE		
	IAML	15:12:00.49		HZ	0.088	0.2

#### 13-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	15:12:55.06		EZ		
	e S	15:12:59.87		EN		
	IAML	15:13:01.98		EZ	0.116	0.3
PFCBR	e S	15:12:59.51		HN		
	IAML	15:12:59.93		HZ	0.035	0.1
CALA	e S	15:12:59.73		HE		
	IAML	15:13:00.81		HZ	0.125	0.2
ROSA	e P	15:13:00.81		HZ		
	e S	15:13:09.29		HN		
	IAML	15:13:10.95		HZ	0.027	0.2
HOR	e S	15:13:01.37		HE		
	IAML	15:13:02.08		HZ	0.125	0.2
PCAN	e S	15:13:04.50		EE		
	IAML	15:13:07.22		EZ	0.116	0.3
PICO	e S	15:13:06.09		HN		
	IAML	15:13:08.02		HZ	0.065	0.2

#### 13-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	15:30:03.95		HZ		
	e S	15:30:08.46		HN		
	IAML	15:30:08.64		HZ	0.032	0.1
PCED	e S	15:30:08.54		EN		
	IAML	15:30:12.99		EZ	0.121	0.3
CALA	e S	15:30:08.58		HN		
	IAML	15:30:10.13		HZ	0.115	0.1
ROSA	e S	15:30:17.08		HN		
	IAML	15:30:19.34		HZ	0.024	0.2

#### 14-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	02:50:57.22		HZ		
	e S	02:51:02.07		HE		
	IAML	02:51:02.72		HZ	0.064	0.1
PCED	e P	02:50:57.51		EZ		
	e S	02:51:02.36		EE		
	IAML	02:51:03.38		EZ	0.170	0.2
CALA	e S	02:51:02.31		HN		
	IAML	02:51:03.84		HZ	0.253	0.1
PCAN	e S	02:51:07.14		EE		
	IAML	02:51:08.63		EZ	0.091	0.1
PICO	e S	02:51:08.76		HN		
	IAML	02:51:10.06		HZ	0.105	0.2
ROSA	e S	02:51:11.91		HN		
	IAML	02:51:12.78		HZ	0.103	0.2

**14-Jan Ho 07:07:00.6 ML 2.7**  
**Lat 38.472°N Lon 26.936°W Prof 3\***  
**Região: SE Terceira (Castromar) Rms 0.3**  
**AxMax 5.0 AxMin 2.1 Ang 46 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	07:07:05.29		EZ		
	e S	07:07:09.77		EN		
	IAML	07:07:12.15		EZ	1.747	0.1
ADH	e P	07:07:05.70		HZ		
	e S	07:07:10.22		HN		
	IAML	07:07:11.37		HZ	0.411	0.2
PAGU	e P	07:07:06.44		HZ		
	e S	07:07:11.80		HN		
	IAML	07:07:12.44		HZ	1.794	0.2
PMAN	e S	07:07:26.55		EN		
	IAML	07:07:27.91		EZ	0.090	0.1
ROSA	e P	07:07:17.03		HZ		
	e S	07:07:30.01		HN		
	IAML	07:07:30.65		HZ	0.058	0.2
PICO	e S	07:07:32.97		HN		
	IAML	07:07:35.50		HZ	0.092	0.2
PDA	e S	07:07:34.60		HE		
	IAML	07:07:35.94		HZ	0.071	0.1
CMLA	e P	07:07:20.90		HZ		
	e S	07:07:36.40		H2		
	IAML	07:07:38.47		HZ	0.040	0.3

**14-Jan Ho 08:35:06.2 ML 2.3**  
**Lat 38.585°N Lon 29.116°W Prof 4**  
**Região: W Faial Rms 0.1**  
**AxMax 4.1 AxMin 3.6 Ang 33 ErrZ 2**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	08:35:11.98		HZ		
	e S	08:35:16.41		HE		
	IAML	08:35:17.05		HZ	0.054	0.2
CALA	e S	08:35:16.68		HN		
	IAML	08:35:18.05		HZ	0.365	0.2
PCED	e P	08:35:12.16		EZ		
	e S	08:35:16.53		EN		
	IAML	08:35:17.24		EZ	0.185	0.3
HOR	e S	08:35:18.17		HE		
	IAML	08:35:19.78		HZ	0.211	0.2
PICO	e S	08:35:22.86		HN		
	IAML	08:35:24.25		HZ	0.129	0.3
ROSA	e S	08:35:26.57		HE		
	IAML	08:35:28.16		HZ	0.066	0.2

#### 14-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	08:53:38.79		HZ		
	e S	08:53:43.22		HN		
	IAML	08:53:43.52		HZ	0.067	0.1
PCED	e P	08:53:38.85		EZ		
	e S	08:53:43.40		EN		
	IAML	08:53:44.11		EZ	0.197	0.2
CALA	e S	08:53:43.33		HN		
	IAML	08:53:45.64		HZ	0.312	0.2
HOR	e S	08:53:45.00		HE		
	IAML	08:53:45.94		HZ	0.247	0.2
PCAN	e S	08:53:48.83		EE		
	IAML	08:53:50.63		EZ	0.074	0.2
PICO	e S	08:53:50.22		HN		
	IAML	08:53:51.77		HZ	0.065	0.3
ROSA	e S	08:53:53.00		HE		
	IAML	08:53:54.53		HZ	0.043	0.2

**14-Jan Ho 11:59:53.6 ML 2.2**  
**Lat 38.630°N Lon 27.814°W Prof 6**  
**Região: N Ilha S. Jorge (E) Rms 0.1**  
**AxMax 2.1 AxMin 1.1 Ang 169 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMAN	e P	11:59:57.61		EZ		
	e S	12:00:01.01		EN		
	IAML	12:00:01.37		EZ	0.502	0.2
ROSA	e P	11:59:59.88		HZ		
	e S	12:00:04.65		HN		
	IAML	12:00:05.16		HZ	0.150	0.1



PICO	e P	07:22:50.66	HZ				
	e S	07:22:57.37	HN				
	IAML	07:22:59.57	HZ	0.055	0.3		

#### 16-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PFCBR	e S	04:27:57.51		HE			
	IAML	04:27:58.65		HZ	0.038	0.1	
CALA	e S	04:27:57.58		HN			
	IAML	04:27:59.09		HZ	0.091	0.2	
PCED	e S	04:27:57.82		EN			
	IAML	04:28:00.18		EZ	0.156	0.3	
PICO	e S	04:28:04.72		HE			
	IAML	04:28:06.87		HZ	0.055	0.2	
ROSA	e S	04:28:07.41		HE			
	IAML	04:28:08.20		HZ	0.029	0.2	

16-Jan	Ho	13:23:34.6				ML 1.8	
	Lat	38.638°N	Lon	29.090°W		Prof 4*	
	Região:	W Faial				Rms 0.3	
	AxMax	9.1	AxMin	7.2	Ang	22	ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCED	e P	13:23:40.23		EZ			
	e S	13:23:44.41		EN			
	IAML	13:23:45.34		EZ	0.132	0.2	
CALA	e P	13:23:40.10		HZ			
	e S	13:23:44.20		HE			
	IAML	13:23:45.18		HZ	0.170	0.2	
PFCBR	e P	13:23:40.13		HZ			
	e S	13:23:44.44		HN			
	IAML	13:23:45.10		HZ	0.030	0.1	
PICO	e P	13:23:44.11		HZ			
	e S	13:23:51.56		HN			
	IAML	13:23:52.80		HZ	0.055	0.3	
ROSA	e S	13:23:54.11		HN			
	IAML	13:23:55.20		HZ	0.028	0.2	

16-Jan	Ho	14:58:13.8				ML 2.1	
	Lat	38.691°N	Lon	29.088°W		Prof 4	
	Região:	W Faial				Rms 0.2	
	AxMax	8.6	AxMin	5.6	Ang	71	ErrZ 5

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCED	e S	14:58:23.71		EN			
	IAML	14:58:24.98		EZ	0.136	0.2	
CALA	e P	14:58:19.87		HZ			
	e S	14:58:24.07		HN			
	IAML	14:58:25.77		HZ	0.244	0.2	
PFCBR	e P	14:58:19.81		HZ			
	e S	14:58:24.19		HN			
	IAML	14:58:24.55		HZ	0.074	0.2	
HOR	e S	14:58:26.01		HE			
	IAML	14:58:26.35		HZ	0.195	0.2	
PCAN	e P	14:58:22.86		EZ			
	e S	14:58:29.56		EN			
	IAML	14:58:32.07		EZ	0.140	0.2	
PICO	e S	14:58:31.14		HN			
	IAML	14:58:32.27		HZ	0.088	0.2	
ROSA	e S	14:58:33.20		HE			
	IAML	14:58:34.55		HZ	0.034	0.1	
SRBC	e S	14:58:38.73		HN			
	IAML	14:58:40.27		HZ	0.804	0.3	

16-Jan	Ho	19:01:28.8				ML 2.4	
	Lat	38.547°N	Lon	29.165°W		Prof 6	
	Região:	W Faial				Rms 0.1	
	AxMax	7.3	AxMin	5.6	Ang	78	ErrZ 8

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCAPE	e P	19:01:34.05		HZ			
	e S	19:01:37.63		HE			
	IAML	19:01:39.66		HZ	1.300	0.2	
PFCBR	e S	19:01:39.79		HN			
	IAML	19:01:40.20		HZ	0.073	0.1	
CALA	e P	19:01:35.08		HZ			
	e S	19:01:40.04		HE			
	IAML	19:01:42.46		HZ	0.413	0.2	
PCED	e P	19:01:35.34		EZ			
	e S	19:01:40.29		EE			
	IAML	19:01:40.89		EZ	0.250	0.2	

HOR	e P	19:01:36.06	HZ				
	e S	19:01:41.52	HN				
	IAML	19:01:43.87	HZ	0.358	0.2		

PCAN	e P	19:01:37.99	EZ				
	e S	19:01:44.74	EE				
	IAML	19:01:46.07	EZ	0.118	0.1		

PICO	e P	19:01:38.79	HZ				
	e S	19:01:46.29	HN				
	IAML	19:01:47.23	HZ	0.172	0.2		

PPNO	e S	19:01:49.38	EE				
	IAML	19:01:51.11	EZ	0.088	0.2		

ROSA	e S	19:01:49.86	HE				
	IAML	19:01:51.76	HZ	0.082	0.1		

PMAN	e S	19:01:52.57	EN				
	IAML	19:01:54.65	EZ	0.039	0.1		

16-Jan	Ho	20:43:46.3				ML 1.8	
	Lat	38.624°N	Lon	29.073°W		Prof 5*	
	Região:	W Faial				Rms 0.3	
	AxMax	11.0	AxMin	9.6	Ang	28	ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCED	e P	20:43:51.42		EZ			
	e S	20:43:55.48		EN			
	IAML	20:43:56.02		EZ	0.066	0.2	
CALA	e P	20:43:51.33		HZ			
	e S	20:43:55.46		HE			
	IAML	20:43:55.97		HZ	0.058	0.1	
PFCBR	e P	20:43:51.36		HZ			
	e S	20:43:55.63		HE			
	IAML	20:43:55.80		HZ	0.031	0.1	
PCAN	e P	20:43:55.26		EZ			
	e S	20:44:01.29		EN			
	IAML	20:44:01.81		EZ	0.038	0.3	
PICO	e S	20:44:02.65		HN			
	IAML	20:44:03.81		HZ	0.062	0.3	
ROSA	e S	20:44:05.84		HE			
	IAML	20:44:06.78		HZ	0.027	0.3	

16-Jan	Ho	20:48:15.3				ML 1.9	
	Lat	38.626°N	Lon	29.115°W		Prof 5	
	Região:	W Faial				Rms 0.2	
	AxMax	7.6	AxMin	5.8	Ang	29	ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCED	e P	20:48:21.35		EZ			
	e S	20:48:25.81		EN			
	IAML	20:48:28.27		EZ	0.136	0.3	
CALA	e P	20:48:21.26		HZ			
	e S	20:48:25.73		HE			
	IAML	20:48:27.35		HZ	0.198	0.2	
PFCBR	e P	20:48:21.24		HZ			
	e S	20:48:25.77		HE			
	IAML	20:48:26.36		HZ	0.048	0.1	
HOR	e S	20:48:27.49		HE			
	IAML	20:48:27.84		HZ	0.068	0.1	
PCAN	e S	20:48:30.84		EE			
	IAML	20:48:31.87		EZ	0.037	0.1	
PICO	e P	20:48:25.01		HZ			
	e S	20:48:32.46		HN			
	IAML	20:48:33.82		HZ	0.061	0.2	
ROSA	e S	20:48:35.13		HN			
	IAML	20:48:36.27		HZ	0.031	0.2	

16-Jan	Ho	21:21:27.8				ML 2.3	
	Lat	38.566°N	Lon	29.149°W		Prof 7	
	Região:	W Faial				Rms 0.2	
	AxMax	5.0	AxMin	4.6	Ang	21	ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCAPE	e P	21:21:32.83		HZ			
	e S	21:21:36.16		HE			
	IAML	21:21:37.57		HZ	1.677	0.2	
PFCBR	e P	21:21:33.76		HZ			
	e S	21:21:38.19		HE			
	IAML	21:21:38.57		HZ	0.071	0.3	
CALA	e P	21:21:34.15		HZ			
	e S	21:21:38.49		HE			
	IAML	21:21:41.25		HZ	0.308	0.2	



PCED	e P	21:21:34.14	EZ					PFCBR	e P	00:53:37.21	HZ				
	e S	21:21:38.78	EE						e S	00:53:41.83	HN				
	IAML	21:21:41.36	EZ	0.318	0.3				IAML	00:53:42.48	HZ	0.065	0.1		
HOR	e P	21:21:34.78	HZ					CALA	e S	00:53:41.94	HN				
	e S	21:21:40.32	HE						IAML	00:53:43.47	HZ	0.367	0.2		
	IAML	21:21:42.72	HZ	0.243	0.2			PCED	e P	00:53:37.57	EZ				
PCAN	e P	21:21:36.82	EZ						e S	00:53:41.90	EN				
	e S	21:21:43.55	EE						IAML	00:53:42.68	EZ	0.162	0.3		
	IAML	21:21:46.32	EZ	0.111	0.3			HOR	e S	00:53:43.54	HE				
PICO	e P	21:21:37.51	HZ						IAML	00:53:45.21	HZ	0.222	0.2		
	e S	21:21:45.09	HE					PCAN	e P	00:53:40.25	EZ				
	IAML	21:21:46.74	HZ	0.131	0.1				e S	00:53:46.97	EE				
ROSA	e P	21:21:39.56	HZ						IAML	00:53:49.66	EZ	0.073	0.3		
	e S	21:21:48.54	HN					PICO	e P	00:53:41.33	HZ				
	IAML	21:21:50.97	HZ	0.097	0.2				e S	00:53:48.36	HN				
PMAN	e S	21:21:51.31	EE						IAML	00:53:49.29	HZ	0.111	0.2		
	IAML	21:21:52.72	EZ	0.019	0.1			ROSA	e S	00:53:51.58	HE				
PGRA	e S	21:21:55.58	HE						IAML	00:53:54.12	HZ	0.037	0.2		
	IAML	21:21:56.73	HZ	0.019	0.2			PMAN	e S	00:53:54.32	EN				
									IAML	00:53:55.47	EZ	0.016	0.1		
16-Jan	Ho	23:30:30.8					ML 2.6	17-Jan	Ho	00:57:57.7					ML 2.1
	Lat	38.620°N	Lon	29.105°W			Prof 5		Lat	38.613°N	Lon	29.128°W			Prof 5
	Região:	W Faial					Rms 0.2		Região:	W Faial					Rms 0.2
	AxMax	6.4	AxMin	4.6	Ang	22	ErrZ 3		AxMax	6.6	AxMin	5.0	Ang	15	ErrZ 3
Est	Fase	P h:m:s	Dur	Co	Amp	Per		Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCAPE	e P	23:30:34.86		HZ				PCED	e P	00:58:03.92		EZ			
	e S	23:30:38.87		HN					e S	00:58:08.44		EN			
	IAML	23:30:39.74		HZ	2.310	0.2			IAML	00:58:09.46		EZ	0.149	0.1	
PCED	e P	23:30:36.59		EZ				CALA	e S	00:58:08.29		HE			
	e S	23:30:41.02		EE					IAML	00:58:09.90		HZ	0.326	0.2	
	IAML	23:30:41.85		EZ	0.406	0.3		PFCBR	e P	00:58:03.80		HZ			
CALA	e S	23:30:40.81		HE					e S	00:58:08.36		HE			
	IAML	23:30:42.21		HZ	1.062	0.3			IAML	00:58:08.93		HZ	0.119	0.1	
PFCBR	e P	23:30:36.44		HZ				HOR	e P	00:58:04.80		HZ			
	e S	23:30:41.01		HE					e S	00:58:10.03		HE			
	IAML	23:30:41.41		HZ	0.151	0.2			IAML	00:58:11.65		HZ	0.168	0.2	
HOR	e P	23:30:37.54		HZ				PCAN	e P	00:58:06.61		EZ			
	e S	23:30:42.69		HE					e S	00:58:13.40		EE			
	IAML	23:30:43.77		HZ	0.567	0.2			IAML	00:58:16.15		EZ	0.060	0.3	
PCAN	e P	23:30:39.59		EZ				PICO	e S	00:58:15.06		HN			
	e S	23:30:46.07		EE					IAML	00:58:15.75		HZ	0.114	0.2	
	IAML	23:30:48.86		EZ	0.216	0.3		ROSA	e P	00:58:09.33		HZ			
PICO	e P	23:30:40.44		HZ					e S	00:58:17.83		HN			
	e S	23:30:47.69		HE					IAML	00:58:19.06		HZ	0.057	0.1	
	IAML	23:30:48.48		HZ	0.391	0.3		PMAN	e S	00:58:20.78		EN			
PPNO	e S	23:30:51.17		EE					IAML	00:58:21.80		EZ	0.025	0.2	
	IAML	23:30:55.89		EZ	0.112	0.3									
ROSA	e P	23:30:42.18		HZ				17-Jan							
	e S	23:30:50.42		HE				Est	Fase	P h:m:s	Dur	Co	Amp	Per	
	IAML	23:30:53.68		HZ	0.154	0.3		PFCBR	e P	01:15:59.91		HZ			
PMAN	e S	23:30:53.55		EN					e S	01:16:04.45		HE			
	IAML	23:30:56.62		EZ	0.079	0.3			IAML	01:16:05.03		HZ	0.039	0.1	
16-Jan								PCED	e S	01:16:04.45		EE			
Est	Fase	P h:m:s	Dur	Co	Amp	Per			IAML	01:16:05.45		EZ	0.102	0.2	
PFCBR	e P	23:35:46.18		HZ				CALA	e S	01:16:04.51		HE			
	e S	23:35:50.74		HE					IAML	01:16:06.02		HZ	0.166	0.2	
	IAML	23:35:51.81		HZ	0.018	0.2		HOR	e S	01:16:05.98		HE			
CALA	e S	23:35:50.69		HE					IAML	01:16:07.76		HZ	0.080	0.2	
	IAML	23:35:52.15		HZ	0.087	0.2		PCAN	e S	01:16:09.52		EE			
PCED	e S	23:35:51.00		EN					IAML	01:16:09.95		EZ	0.036	0.2	
	IAML	23:35:52.19		EZ	0.132	0.3		PICO	e S	01:16:10.81		HE			
PCAN	e S	23:35:55.98		EN					IAML	01:16:11.99		HZ	0.049	0.2	
	IAML	23:35:57.62		EZ	0.028	0.3		ROSA	e S	01:16:14.20		HE			
PICO	e S	23:35:57.71		HN					IAML	01:16:15.06		HZ	0.024	0.1	
	IAML	23:35:59.11		HZ	0.062	0.4									
ROSA	e S	23:36:00.56		HE				17-Jan	Ho	02:56:08.5					ML 1.9
	IAML	23:36:00.92		HZ	0.019	0.4			Lat	38.577°N	Lon	29.175°W			Prof 7
17-Jan	Ho	00:53:31.5					ML 2.1		Região:	W Faial					Rms 0.1
	Lat	38.586°N	Lon	29.142°W			Prof 8		AxMax	4.8	AxMin	2.7	Ang	13	ErrZ 3
Est	Fase	P h:m:s	Dur	Co	Amp	Per		Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCAPE	e S	00:53:39.73		HN				PFCBR	e P	02:56:14.88		HZ			
	IAML	00:53:40.83		HZ	0.383	0.2			e S	02:56:19.73		HE			
									IAML	02:56:20.32		HZ	0.019	0.1	
								CALA	e S	02:56:19.98		HE			
									IAML	02:56:21.09		HZ	0.055	0.1	

PCED	e P	02:56:15.16	EZ							ROSA	e P	04:16:29.64	HZ						
	e S	02:56:20.00	EE								e S	04:16:38.17	HE						
	IAML	02:56:22.47	EZ	0.106	0.3						IAML	04:16:41.53	HZ	0.432	0.2				
HOR	e S	02:56:21.47	HE							PID	e S	04:16:41.48	EE						
	IAML	02:56:23.21	HZ	0.094	0.2						IAML	04:16:44.97	EZ	0.153	0.3				
PCAN	e P	02:56:17.81	EZ							PMAN	e S	04:16:41.07	EE						
	e S	02:56:24.69	EE								IAML	04:16:44.19	EZ	0.208	0.3				
	IAML	02:56:25.42	EZ	0.038	0.2					PGRA	e P	04:16:33.69	HZ						
PICO	e P	02:56:18.54	HZ								e S	04:16:45.23	HN						
	e S	02:56:26.27	HE								IAML	04:16:48.76	HZ	0.107	0.3				
	IAML	02:56:28.41	HZ	0.044	0.2					PSCRZ	e P	04:16:33.85	EZ						
ROSA	e P	02:56:20.47	HZ							ADH	e P	04:16:20.67	HZ						
	e S	02:56:29.51	HE								e S	04:16:57.20	HN						
	IAML	02:56:30.18	HZ	0.027	0.2						IAML	04:16:58.26	HZ	0.030	0.3				
<b>17-Jan</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>													
PFCBR	e P	03:21:27.11		HZ															
	e S	03:21:31.81		HN															
	IAML	03:21:32.17		HZ	0.020	0.1													
PCED	e P	03:21:27.30		EZ															
	e S	03:21:31.98		EE															
	IAML	03:21:34.83		EZ	0.095	0.3													
CALA	e S	03:21:31.96		HN															
	IAML	03:21:32.65		HZ	0.050	0.1													
PCAN	e S	03:21:36.89		EE															
	IAML	03:21:39.20		EZ	0.043	0.2													
PICO	e S	03:21:38.80		HN															
	IAML	03:21:40.58		HZ	0.035	0.2													
ROSA	e S	03:21:41.35		HE															
	IAML	03:21:42.71		HZ	0.013	0.1													
<b>17-Jan</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>													
PFCBR	e S	03:29:53.99		HE															
	IAML	03:29:55.11		HZ	0.044	0.2													
PCED	e S	03:29:54.00		EN															
	IAML	03:29:54.71		EZ	0.106	0.3													
CALA	e S	03:29:54.02		HN															
	IAML	03:29:55.53		HZ	0.150	0.2													
HOR	e S	03:29:55.65		HN															
	IAML	03:29:57.27		HZ	0.098	0.2													
PCAN	e S	03:29:59.10		EE															
	IAML	03:30:00.66		EZ	0.024	0.2													
PICO	e S	03:29:59.86		HN															
	IAML	03:30:03.10		HZ	0.052	0.3													
ROSA	e S	03:30:03.53		HE															
	IAML	03:30:05.62		HZ	0.024	0.2													
<b>17-Jan Ho 04:16:18.2 ML 3.0</b>																			
		<b>Lat 38.620°N</b>	<b>Lon 29.107°W</b>																
		<b>Região: W Faial</b>																	
		<b>AxMax 6.4 AxMin 4.5 Ang 45 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>													
PCAPE	e P	04:16:22.90		HZ															
	e S	04:16:26.24		HN															
	IAML	04:16:27.16		HZ	7.290	0.3													
PCED	i P	d 04:16:24.16		EZ															
	e S	04:16:28.57		EE															
	IAML	04:16:29.45		EZ	1.316	0.2													
CALA	e P	04:16:24.04		HZ															
	e S	04:16:28.22		HE															
	IAML	04:16:31.29		HZ	3.196	0.3													
PFCBR	e P	04:16:24.09		HZ															
	e S	04:16:28.50		HE															
	IAML	04:16:28.89		HZ	0.627	0.2													
HOR	i P	d 04:16:25.05		HZ															
	e S	04:16:29.88		HN															
	IAML	04:16:31.29		HZ	1.861	0.2													
PCAN	i P	d 04:16:26.97		EZ															
	e S	04:16:33.55		EN															
	IAML	04:16:36.42		EZ	0.586	0.2													
PICO	e P	04:16:27.82		HZ															
	e S	04:16:35.08		HE															
	IAML	04:16:36.01		HZ	1.036	0.3													
PPNO	e P	04:16:29.40		EZ															
	e S	04:16:38.84		EN															
	IAML	04:16:48.39		EZ	0.521	0.3													
<b>17-Jan Ho 09:59:52.7 ML 3.0</b>																			
		<b>Lat 38.610°N</b>	<b>Lon 29.141°W</b>																
		<b>Região: W Faial</b>																	
		<b>AxMax 9.9 AxMin 7.4 Ang 67 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>													
PCAPE	e P	09:59:57.43		HZ															
	e S	10:00:00.88		HN															
	IAML	10:00:01.83		HZ	4.892	0.1													
PFCBR	i P	d 09:59:58.62		HZ															
	e S	10:00:03.18		HE															
	IAML	10:00:03.79		HZ	0.501	0.1													
PCED	i P	d 09:59:58.73		EZ															
	e S	10:00:03.19		EN															
	IAML	10:00:04.00		EZ	0.985	0.2													
CALA	i P	d 09:59:58.51		HZ															
	e S	10:00:02.91		HE															
	IAML	10:00:04.76		HZ	2.417	0.2													
HOR	e P	d 09:59:59.54		HZ															
	e S	10:00:04.87		HE															
	IAML	10:00:06.50		HZ	1.311	0.2													
PCAN	i P	d 10:00:01.57		EZ															
	e S	10:00:08.26		EE															
	IAML	10:00:10.97		EZ	0.464	0.3													
PICO	e P	d 10:00:02.27		HZ															
	e S	10:00:09.78		HN															
	IAML	10:00:10.61		HZ	0.704	0.2													

PPNO	e P	10:00:04.46	EZ							FFCBB	e P	13:30:14.72	HZ						
	e S	10:00:12.78	EE								e S	13:30:19.11	HN						
	IAML	10:00:18.25	EZ	0.224	0.2						IAML	13:30:19.66	HZ	0.228	0.1				
ROSA	e P	10:00:04.19	HZ							HOR	e P	13:30:15.71	HZ						
	e S	10:00:12.74	HE								e S	13:30:20.81	HE						
	IAML	10:00:15.22	HZ	0.327	0.3						IAML	13:30:22.36	HZ	0.400	0.2				
PID	e S	10:00:15.79	EE							PCAN	i P	13:30:17.69	EZ						
	IAML	10:00:23.61	EZ	0.139	0.3						e S	13:30:24.26	EE						
PMAN	e S	10:00:15.69	EE								IAML	13:30:28.02	EZ	0.203	0.2				
	IAML	10:00:22.97	EZ	0.154	0.3					PICO	e P	13:30:18.38	HZ						
											e S	13:30:25.41	HN						
<b>17-Jan</b>	<b>Ho</b>	<b>10:07:59.8</b>									IAML	13:30:26.44	HZ	0.291	0.2				
	<b>Lat</b>	<b>38.617°N</b>	<b>Lon</b>	<b>29.116°W</b>						ROSA	i P	13:30:20.21	HZ						
	<b>Região:</b>	<b>W Faial</b>									e S	13:30:28.33	HN						
	<b>AxMax</b>	<b>6.9</b>	<b>AxMin</b>	<b>4.9</b>	<b>Ang</b>	<b>28</b>	<b>ErrZ</b>	<b>3</b>			IAML	13:30:30.22	HZ	0.111	0.1				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>				PPNO	e P	13:30:20.42	EZ						
PCED	e P	10:08:05.79		EZ							e S	13:30:28.90	EE						
	e S	10:08:10.23		EE							IAML	13:30:33.55	EZ	0.118	0.2				
	IAML	10:08:11.41		EZ	0.208	0.1				PMAN	e P	13:30:21.62	EZ						
CALA	e P	10:08:05.73		HZ							e S	13:30:31.47	EE						
	e S	10:08:10.10		HE							IAML	13:30:32.57	EZ	0.043	0.1				
	IAML	10:08:11.69		HZ	0.529	0.2													
FFCBB	e P	10:08:05.74		HZ															
	e S	10:08:10.27		HN						<b>17-Jan</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>		
	IAML	10:08:10.88		HZ	0.146	0.1				PCED	e P	13:39:14.18		EZ					
HOR	e S	10:08:12.03		HE							e S	13:39:18.33		EN					
	IAML	10:08:13.60		HZ	0.231	0.2					IAML	13:39:19.20		EZ	0.046	0.2			
PCAN	e P	10:08:08.70		EZ						CALA	e S	13:39:18.39		HN					
	e S	10:08:15.29		EN							IAML	13:39:21.06		HZ	0.088	0.2			
	IAML	10:08:18.10		EZ	0.098	0.2				PICO	e S	13:39:25.57		HE					
PICO	e S	10:08:16.97		HN							IAML	13:39:26.11		HZ	0.028	0.1			
	IAML	10:08:17.69		HZ	0.167	0.2				ROSA	e S	13:39:28.18		HN					
ROSA	e P	10:08:11.43		HZ							IAML	13:39:29.06		HZ	0.016	0.2			
	e S	10:08:19.80		HE															
	IAML	10:08:22.31		HZ	0.073	0.3													
<b>17-Jan</b>	<b>Ho</b>	<b>12:43:45.0</b>								<b>17-Jan</b>	<b>Ho</b>	<b>13:46:15.6</b>							
	<b>Lat</b>	<b>38.626°N</b>	<b>Lon</b>	<b>29.157°W</b>							<b>Lat</b>	<b>39.058°N</b>	<b>Lon</b>	<b>28.807°W</b>					
	<b>Região:</b>	<b>W Faial</b>									<b>Região:</b>	<b>W Fossa Oeste Graciosa</b>							
	<b>AxMax</b>	<b>9.3</b>	<b>AxMin</b>	<b>5.5</b>	<b>Ang</b>	<b>2</b>	<b>ErrZ</b>	<b>4</b>			<b>AxMax</b>	<b>9.6</b>	<b>AxMin</b>	<b>3.9</b>	<b>Ang</b>	<b>117</b>	<b>ErrZ</b>	<b>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>				<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PCED	e P	12:43:51.48		EZ						PCED	e P	13:46:23.23		EZ					
	e S	12:43:56.42		EN							e S	13:46:28.76		EE					
	IAML	12:43:57.41		EZ	0.062	0.3					IAML	13:46:36.14		EZ	0.263	0.3			
CALA	e P	12:43:51.62		HZ						CALA	e S	13:46:30.31		HE					
	e S	12:43:56.24		HE							IAML	13:46:31.49		HZ	0.485	0.4			
	IAML	12:43:58.73		HZ	0.061	0.2				FFCBB	e S	13:46:32.06		HE					
PICO	e P	12:43:55.05		HZ							IAML	13:46:37.11		HZ	0.078	0.4			
	e S	12:44:02.93		HN						HOR	e S	13:46:31.80		HE					
	IAML	12:44:04.22		HZ	0.038	0.2					IAML	13:46:32.81		HZ	0.223	0.2			
ROSA	e S	12:44:05.96		HE						ROSA	e P	13:46:25.06		HZ					
	IAML	12:44:08.35		HZ	0.021	0.3					e S	13:46:32.18		HE					
											IAML	13:46:37.76		HZ	0.150	0.2			
<b>17-Jan</b>	<b>Ho</b>	<b>13:30:08.9</b>								PICO	e P	13:46:26.36		HZ					
	<b>Lat</b>	<b>38.638°N</b>	<b>Lon</b>	<b>29.099°W</b>							e S	13:46:34.89		HE					
	<b>Região:</b>	<b>W Faial</b>									IAML	13:46:43.23		HZ	0.198	0.3			
	<b>AxMax</b>	<b>5.3</b>	<b>AxMin</b>	<b>3.3</b>	<b>Ang</b>	<b>23</b>	<b>ErrZ</b>	<b>2</b>		PGRA	e S	13:46:34.60		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>					IAML	13:46:35.43		HZ	0.074	0.4			
PCAPE	e S	13:30:16.30		HE						PCAN	e P	13:46:26.51		EZ					
	IAML	13:30:17.69		HZ	1.795	0.3					e S	13:46:34.81		EE					
PCED	i P	13:30:14.72		EZ							IAML	13:46:40.29		EZ	0.141	0.2			
	e S	13:30:19.00		EE						PMAN	e S	13:46:35.98		EE					
	IAML	13:30:20.17		EZ	0.401	0.2					IAML	13:46:40.93		EZ	0.086	0.3			
CALA	e P	13:30:14.63		HZ						PPNO	e S	13:46:36.44		EE					
	e S	13:30:18.79		HE							IAML	13:46:43.84		EZ	0.086	0.3			
	IAML	13:30:21.39		HZ	0.899	0.2													
<b>17-Jan</b>	<b>Ho</b>	<b>13:52:48.84</b>								<b>17-Jan</b>	<b>Ho</b>	<b>13:52:48.84</b>							
	<b>Lat</b>	<b>38.638°N</b>	<b>Lon</b>	<b>29.099°W</b>							<b>Lat</b>	<b>38.638°N</b>	<b>Lon</b>	<b>29.099°W</b>					
	<b>Região:</b>	<b>W Faial</b>									<b>Região:</b>	<b>W Faial</b>							
	<b>AxMax</b>	<b>5.3</b>	<b>AxMin</b>	<b>3.3</b>	<b>Ang</b>	<b>23</b>	<b>ErrZ</b>	<b>2</b>			<b>AxMax</b>	<b>5.3</b>	<b>AxMin</b>	<b>3.3</b>	<b>Ang</b>	<b>23</b>	<b>ErrZ</b>	<b>2</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>			
PCED	e P	13:52:48.84		EZ						PICO	e P	13:52:48.84		HZ					
	e S	13:52:56.48		HN							e S	13:52:56.48		HN					
	IAML	13:52:58.01		HZ	0.022	0.1					IAML	13:52:58.01		HZ	0.022	0.1			
CALA	e S	13:52:49.47		HE							IAML	13:52:51.16		HZ	0.060	0.3			
	IAML	13:52:49.55		EN						PCED	e S	13:52:49.55		EN					
PCAN	e S	13:52:51.23		EZ							IAML	13:52:51.23		EZ	0.048	0.3			
	IAML	13:52:54.98		EN						PCAN	e S	13:52:54.98		EN					
	IAML	13:52:57.43		EZ	0.019	0.2					IAML	13:52:57.43		EZ	0.019	0.2			
ROSA	e S	13:52:58.80		HE						ROSA	e S	13:52:58.80		HE					
	IAML	13:53:00.13		HZ	0.020	0.1					IAML	13:53:00.13		HZ	0.020	0.1			

<b>17-Jan</b>	<b>Ho</b>	<b>15:10:15.8</b>			<b>ML 2.0</b>
	<b>Lat</b>	<b>38.632°N</b>	<b>Lon</b>	<b>29.101°W</b>	<b>Prof 4</b>
	<b>Região: W Faial</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>8.2</b>	<b>AxMin</b>	<b>5.0</b>	<b>Ang 33 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>
PCED	e P	15:10:21.43		EZ	
	e S	15:10:26.05		EN	
	IAML	15:10:26.76		EZ	0.102 0.2
CALA	e P	15:10:21.54		HZ	
	e S	15:10:25.87		HE	
	IAML	15:10:27.49		HZ	0.260 0.2
PFCBR	e S	15:10:25.93		HE	
	IAML	15:10:26.51		HZ	0.042 0.1
HOR	e S	15:10:27.69		HN	
	IAML	15:10:28.56		HZ	0.100 0.1
PICO	e P	15:10:25.45		HZ	
	e S	15:10:32.65		HE	
	IAML	15:10:34.62		HZ	0.058 0.2
ROSA	e P	15:10:27.20		HZ	
	e S	15:10:35.47		HE	
	IAML	15:10:38.54		HZ	0.020 0.1

<b>17-Jan</b>	<b>Ho</b>	<b>15:27:46.6</b>			<b>ML 1.7</b>
	<b>Lat</b>	<b>39.055°N</b>	<b>Lon</b>	<b>28.835°W</b>	<b>Prof 10*</b>
	<b>Região: W Fossa Oeste Graciosa</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>8.7</b>	<b>AxMin</b>	<b>5.4</b>	<b>Ang 106 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>
PCED	e P	15:27:54.13		EZ	
	e S	15:27:59.40		EN	
	IAML	15:28:03.13		EZ	0.055 0.2
CALA	e P	15:27:54.79		HZ	
	e S	15:28:01.11		HN	
	IAML	15:28:02.55		HZ	0.078 0.2
ROSA	e P	15:27:55.94		HZ	
	e S	15:28:02.92		HE	
	IAML	15:28:05.95		HZ	0.019 0.1
PICO	e S	15:28:04.66		HN	
	IAML	15:28:06.27		HZ	0.041 0.2
PCAN	e S	15:28:05.54		EN	
	IAML	15:28:06.84		EZ	0.028 0.1

<b>17-Jan</b>	<b>Ho</b>	<b>16:02:56.7</b>			<b>ML 1.7</b>
	<b>Lat</b>	<b>38.647°N</b>	<b>Lon</b>	<b>29.096°W</b>	<b>Prof 3</b>
	<b>Região: W Faial</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>9.1</b>	<b>AxMin</b>	<b>5.4</b>	<b>Ang 40 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>
PCED	e P	16:03:02.42		EZ	
	e S	16:03:06.82		EN	
	IAML	16:03:07.52		EZ	0.047 0.2
CALA	e P	16:03:02.40		HZ	
	e S	16:03:06.65		HN	
	IAML	16:03:09.40		HZ	0.115 0.2
PFCBR	e S	16:03:06.84		HN	
	IAML	16:03:07.13		HZ	0.022 0.1
PCAN	e S	16:03:12.34		EN	
	IAML	16:03:13.99		EZ	0.026 0.2
PICO	e P	16:03:06.34		HZ	
	e S	16:03:13.80		HN	
	IAML	16:03:14.28		HZ	0.037 0.1
ROSA	e P	16:03:08.09		HZ	
	e S	16:03:16.36		HN	
	IAML	16:03:17.93		HZ	0.022 0.1

<b>17-Jan</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
CALA	e P	16:05:02.94		HZ	
	e S	16:05:07.33		HE	
	IAML	16:05:09.02		HZ	0.041 0.2
PCED	e P	16:05:03.19		EZ	
	e S	16:05:07.39		EN	
	IAML	16:05:08.20		EZ	0.044 0.2
PICO	e S	16:05:14.71		HN	
	IAML	16:05:16.63		HZ	0.024 0.3
ROSA	e S	16:05:17.06		HN	
	IAML	16:05:19.02		HZ	0.010 0.1

<b>17-Jan</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
CALA	e P	17:25:29.16		HZ	
	e S	17:25:33.31		HE	
	IAML	17:25:35.05		HZ	0.032 0.2
PCED	e S	17:25:33.22		EN	
	IAML	17:25:33.98		EZ	0.037 0.3
PICO	e S	17:25:39.53		HE	
	IAML	17:25:41.12		HZ	0.026 0.3
ROSA	e S	17:25:42.87		HN	
	IAML	17:25:43.88		HZ	0.009 0.2

<b>17-Jan</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
CALA	e S	18:26:57.72		HN	
	IAML	18:27:00.26		HZ	0.077 0.2
PCED	e S	18:26:57.79		EN	
	IAML	18:26:58.47		EZ	0.046 0.2
PCAN	e S	18:27:02.78		EN	
	IAML	18:27:04.01		EZ	0.018 0.1
PICO	e S	18:27:04.04		HN	
	IAML	18:27:04.50		HZ	0.023 0.2
ROSA	e S	18:27:06.69		HE	
	IAML	18:27:08.71		HZ	0.011 0.1

<b>17-Jan</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
CALA	e S	18:27:21.36		HN	
	IAML	18:27:23.75		HZ	0.099 0.2
PCED	e S	18:27:21.48		EE	
	IAML	18:27:22.20		EZ	0.044 0.2
PCAN	e S	18:27:26.36		EE	
	IAML	18:27:28.83		EZ	0.029 0.1
PICO	e S	18:27:27.57		HN	
	IAML	18:27:27.93		HZ	0.029 0.2
ROSA	e S	18:27:30.91		HE	
	IAML	18:27:32.49		HZ	0.012 0.2

<b>17-Jan</b>	<b>Ho</b>	<b>19:14:03.1</b>			<b>ML 1.7</b>
	<b>Lat</b>	<b>38.638°N</b>	<b>Lon</b>	<b>29.075°W</b>	<b>Prof 6</b>
	<b>Região: W Faial</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>8.6</b>	<b>AxMin</b>	<b>6.9</b>	<b>Ang 45 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>
PCED	e P	19:14:08.38		EZ	
	e S	19:14:12.73		EE	
	IAML	19:14:13.60		EZ	0.062 0.1
CALA	e P	19:14:08.35		HZ	
	e S	19:14:12.62		HE	
	IAML	19:14:14.38		HZ	0.116 0.1
PFCBR	e P	19:14:08.47		HZ	
	e S	19:14:12.66		HN	
	IAML	19:14:12.97		HZ	0.060 0.2
HOR	e S	19:14:14.37		HE	
	IAML	19:14:15.21		HZ	0.085 0.1
PCAN	e S	19:14:17.91		EE	
	IAML	19:14:19.08		EZ	0.092 0.2
PICO	e P	19:14:12.58		HZ	
	e S	19:14:19.15		HE	
	IAML	19:14:20.18		HZ	0.031 0.1
ROSA	e S	19:14:21.90		HE	
	IAML	19:14:25.20		HZ	0.020 0.1
PPNO	e S	19:14:23.08		EN	
	IAML	19:14:24.22		EZ	0.021 0.1
PMAN	e S	19:14:24.99		EE	
	IAML	19:14:26.28		EZ	0.013 0.1

<b>17-Jan</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
CALA	e P	19:28:51.81		HZ	
	e S	19:28:56.17		HE	
	IAML	19:28:57.85		HZ	0.035 0.2
PCED	e S	19:28:55.63		EN	
	IAML	19:28:57.20		EZ	0.029 0.3
PCAN	e S	19:29:01.70		EN	
	IAML	19:29:02.54		EZ	0.014 0.2
PICO	e S	19:29:03.12		HE	
	IAML	19:29:04.69		HZ	0.014 0.2

ROSA e S 19:29:05.55 HN  
IAML 19:29:06.64 HZ 0.012 0.1

**17-Jan**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	19:55:07.43		HZ		
	e S	19:55:11.96		HN		
	IAML	19:55:13.33		HZ	0.031	0.2
PCED	e S	19:55:12.11		EE		
	IAML	19:55:13.00		EZ	0.029	0.3
PICO	e S	19:55:18.52		HE		
	IAML	19:55:20.39		HZ	0.019	0.2
ROSA	e S	19:55:21.50		HE		
	IAML	19:55:24.77		HZ	0.009	0.3

**17-Jan Ho 19:56:10.7 ML 1.8**  
**Lat 38.690°N Lon 29.093°W Prof 6**  
**Região: W Faial Rms 0.2**  
**AxMax 10.8 AxMin 6.6 Ang 37 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	19:56:16.35		EZ		
	e S	19:56:21.01		EE		
	IAML	19:56:23.52		EZ	0.050	0.2
CALA	e S	19:56:21.04		HN		
	IAML	19:56:23.35		HZ	0.166	0.3
PCAN	e P	19:56:19.95		EZ		
	e S	19:56:26.22		EN		
	IAML	19:56:28.83		EZ	0.044	0.3
PICO	e P	19:56:20.34		HZ		
	e S	19:56:27.47		HE		
	IAML	19:56:28.77		HZ	0.048	0.3
ROSA	e P	19:56:21.71		HZ		
	e S	19:56:29.95		HN		
	IAML	19:56:32.08		HZ	0.014	0.2
PPNO	e S	19:56:31.16		EN		
	IAML	19:56:33.35		EZ	0.015	0.3

**17-Jan Ho 19:57:47.7 ML 1.7**  
**Lat 38.646°N Lon 29.087°W Prof 3**  
**Região: W Faial Rms 0.1**  
**AxMax 6.1 AxMin 4.7 Ang 34 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	19:57:53.38		EZ		
	e S	19:57:57.47		EE		
	IAML	19:57:58.17		EZ	0.030	0.1
CALA	e P	19:57:53.22		HZ		
	e S	19:57:57.40		HE		
	IAML	19:57:59.80		HZ	0.115	0.2
PFCBR	e P	19:57:53.30		HZ		
	e S	19:57:57.74		HN		
	IAML	19:57:58.27		HZ	0.019	0.1
PCAN	e S	19:58:03.32		EE		
	IAML	19:58:05.32		EZ	0.042	0.2
PICO	e P	19:57:57.28		HZ		
	e S	19:58:04.39		HN		
	IAML	19:58:05.34		HZ	0.035	0.2
ROSA	e S	19:58:07.37		HN		
	IAML	19:58:08.74		HZ	0.019	0.1

**17-Jan Ho 20:13:33.2 ML 1.6**  
**Lat 38.637°N Lon 29.095°W Prof 3**  
**Região: W Faial Rms 0.3**  
**AxMax 10.7 AxMin 8.3 Ang 31 ErrZ 6**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	20:13:38.89		EZ		
	e S	20:13:43.14		EE		
	IAML	20:13:43.83		EZ	0.051	0.2
CALA	e P	20:13:38.88		HZ		
	e S	20:13:43.02		HE		
	IAML	20:13:45.42		HZ	0.072	0.2
PFCBR	e P	20:13:38.91		HZ		
	e S	20:13:43.36		HN		
	IAML	20:13:43.57		HZ	0.011	0.1
PCAN	e S	20:13:48.47		EE		
	IAML	20:13:50.77		EZ	0.013	0.1
PICO	e P	20:13:42.79		HZ		
	e S	20:13:50.44		HE		
	IAML	20:13:51.31		HZ	0.025	0.2

ROSA e S 20:13:52.99 HN  
IAML 20:13:56.36 HZ 0.017 0.1

**17-Jan**

**Ho 21:09:31.9 ML 2.2**  
**Lat 38.623°N Lon 29.095°W Prof 4**  
**Região: W Faial Rms 0.1**  
**AxMax 7.6 AxMin 5.0 Ang 40 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e S	21:09:39.67		HE		
	IAML	21:09:40.89		HZ	0.815	0.3
PCED	e P	21:09:37.51		EZ		
	e S	21:09:41.80		EE		
	IAML	21:09:42.76		EZ	0.192	0.2
CALA	e P	21:09:37.47		HZ		
	e S	21:09:41.77		HE		
	IAML	21:09:44.64		HZ	0.462	0.2
PFCBR	e S	21:09:41.88		HE		
	IAML	21:09:42.55		HZ	0.087	0.2
HOR	e S	21:09:43.67		HE		
	IAML	21:09:44.63		HZ	0.253	0.3
PCAN	e S	21:09:47.00		EE		
	IAML	21:09:49.98		EZ	0.093	0.3
PICO	e P	21:09:41.42		HZ		
	e S	21:09:48.62		HN		
	IAML	21:09:49.68		HZ	0.135	0.2
ROSA	e P	21:09:43.13		HZ		
	e S	21:09:51.65		HN		
	IAML	21:09:54.54		HZ	0.040	0.2
PMAN	e S	21:09:54.30		EE		
	IAML	21:09:57.51		EZ	0.032	0.2

**17-Jan Ho 21:13:17.8 ML 1.8**  
**Lat 38.655°N Lon 29.100°W Prof 4\***  
**Região: W Faial Rms 0.2**  
**AxMax 9.9 AxMin 7.4 Ang 25 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	21:13:23.25		EZ		
	e S	21:13:27.83		EN		
	IAML	21:13:29.43		EZ	0.048	0.3
CALA	e P	21:13:23.64		HZ		
	e S	21:13:27.84		HE		
	IAML	21:13:30.26		HZ	0.101	0.2
PCAN	e S	21:13:33.63		EN		
	IAML	21:13:35.61		EZ	0.026	0.2
PICO	e P	21:13:27.61		HZ		
	e S	21:13:34.97		HN		
	IAML	21:13:35.81		HZ	0.040	0.2
ROSA	e S	21:13:37.80		HN		
	IAML	21:13:39.03		HZ	0.016	0.1

**17-Jan**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	22:00:51.46		EZ		
	e S	22:00:56.08		EN		
	IAML	22:00:56.82		EZ	0.041	0.3
CALA	e S	22:00:56.11		HE		
	IAML	22:00:58.38		HZ	0.075	0.3
PICO	e S	22:01:02.83		HN		
	IAML	22:01:04.64		HZ	0.027	0.2
ROSA	e S	22:01:06.38		HE		
	IAML	22:01:07.43		HZ	0.009	0.1

**17-Jan Ho 23:07:09.5 ML 3.2**  
**Lat 38.619°N Lon 29.106°W Prof 5**  
**Região: W Faial Rms 0.2**  
**AxMax 6.0 AxMin 4.2 Ang 19 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	23:07:14.14		HZ		
	e S	23:07:17.71		HN		
	IAML	23:07:18.46		HZ	12.28	0.3
PCED	e P	23:07:15.38		EZ		
	e S	23:07:19.83		EE		
	IAML	23:07:21.96		EZ	1.626	0.2
CALA	e P	23:07:15.28		HZ		
	e S	23:07:19.61		HE		
	IAML	23:07:22.17		HZ	4.257	0.2

[illegible]

18-Jan						
Ho		04:32:09.9			ML 2.3	
Lat		38.606°N		Lon	29.132°W	
Prof		5		Região: W Faial		
Rms		0.1		AxMax 5.8 AxMin 4.1 Ang 15 ErrZ 3		
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PCAPE	e S		04:32:18.54		HN	
	IAML		04:32:19.54		HZ	0.861 0.2
PFCBR	e P		04:32:15.89		HZ	
	e S		04:32:20.61		HN	
CALA	IAML		04:32:20.89		HZ	0.054 0.2
	e P		04:32:16.04		HZ	
	e S		04:32:20.47		HE	
	IAML		04:32:22.99		HZ	0.503 0.3
PCED	e P		04:32:16.05		EZ	
	e S		04:32:20.68		EN	
	IAML		04:32:21.78		EZ	0.214 0.1
	e P		04:32:16.95		HZ	
HOR	e S		04:32:22.25		HE	
	IAML		04:32:23.28		HZ	0.184 0.2
PCAN	e P		04:32:18.84		EZ	
	e S		04:32:25.63		EE	
	IAML		04:32:28.31		EZ	0.081 0.2
	e P		04:32:19.74		HZ	
PICO	e S		04:32:27.17		HE	
	IAML		04:32:28.00		HZ	0.143 0.2
ROSA	e P		04:32:21.57		HZ	
	e S		04:32:30.12		HE	
	IAML		04:32:31.48		HZ	0.039 0.1
	e S		04:32:33.24		EE	
PMAN	IAML		04:32:34.17		EZ	0.016 0.2
18-Jan						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PFCBR	e P		07:32:30.01		HZ	
	e S		07:32:34.47		HN	
	IAML		07:32:34.91		HZ	0.024 0.2
	e P		07:32:30.15		EZ	
PCED	e S		07:32:34.57		EN	
	IAML		07:32:35.35		EZ	0.074 0.2
CALA	e S		07:32:34.57		HN	
	IAML		07:32:35.67		HZ	0.097 0.1
HOR	e S		07:32:36.24		HE	
	IAML		07:32:37.13		HZ	0.111 0.2
PCAN	e S		07:32:39.56		EE	
	IAML		07:32:41.08		EZ	0.017 0.1
PICO	e S		07:32:41.00		HN	
	IAML		07:32:42.75		HZ	0.035 0.3
ROSA	e S		07:32:44.34		HN	
	IAML		07:32:46.50		HZ	0.014 0.1
18-Jan						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PCED	e S		10:26:32.79		EN	
	IAML		10:26:35.40		EZ	0.043 0.2
CALA	e S		10:26:32.99		HN	
	IAML		10:26:33.53		HZ	0.061 0.2
18-Jan						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PCED	e P		10:28:16.16		EZ	
	e S		10:28:21.45		EN	
	IAML		10:28:22.22		EZ	0.045 0.2
	e S		10:28:21.46		HN	
CALA	IAML		10:28:22.98		HZ	0.079 0.1
	e S		10:28:28.04		HN	
PICO	IAML		10:28:29.18		HZ	0.026 0.2
	e S		10:28:31.10		HN	
ROSA	IAML		10:28:31.76		HZ	0.016 0.1
18-Jan						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PGRON	e P		10:38:48.01		EZ	
	e S		10:38:49.39		EN	
	IAML		10:38:49.57		EZ	0.100 0.1

18-Jan						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PFCBR	e S		10:42:55.22		HN	
	IAML		10:42:55.53		HZ	0.010 0.1
PCED	e S		10:42:55.25		EN	
	IAML		10:42:56.29		EZ	0.045 0.2
CALA	e S		10:42:55.33		HN	
	IAML		10:42:56.44		HZ	0.039 0.1
ROSA	e S		10:43:04.89		HN	
	IAML		10:43:05.99		HZ	0.008 0.1
18-Jan						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PCED	e P		12:19:43.86		EZ	
	e S		12:19:47.05		EE	
	IAML		12:19:47.49		EZ	0.057 0.1
PFCBR	e S		12:19:48.22		HN	
	IAML		12:19:48.69		HZ	0.012 0.1
PICO	e S		12:19:54.53		HN	
	IAML		12:19:55.62		HZ	0.026 0.2
18-Jan						
Ho	14:01:09.0				ML 1.4	
Lat	37.782°N		Lon	25.340°W		Prof 5
Região: Maciço das Furnas						Rms 0.1
AxMax	3.3	AxMin	1.2	Ang	76	ErrZ 1
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PGRON	e P		14:01:10.63		EZ	
	e S		14:01:11.87		EE	
	IAML		14:01:12.75		EZ	0.371 0.2
CMLA	e S		14:01:15.03		H2	
	IAML		14:01:15.66		HZ	0.011 0.2
18-Jan						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PCED	e P		14:54:15.93		EZ	
	e S		14:54:20.13		EN	
	IAML		14:54:21.27		EZ	0.066 0.2
PFCBR	e S		14:54:20.26		HN	
	IAML		14:54:20.77		HZ	0.018 0.1
CALA	e S		14:54:20.34		HE	
	IAML		14:54:21.29		HZ	0.103 0.3
PCAN	e S		14:54:25.74		EN	
	IAML		14:54:26.61		EZ	0.024 0.2
PICO	e S		14:54:27.26		HE	
	IAML		14:54:27.87		HZ	0.038 0.2
ROSA	e S		14:54:29.87		HE	
	IAML		14:54:30.90		HZ	0.014 0.1
18-Jan						
Ho	17:25:38.3				ML 2.2	
Lat	38.601°N		Lon	29.141°W		Prof 8
Região: W Faial						Rms 0.1
AxMax	7.0	AxMin	4.3	Ang	29	ErrZ 5
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PCAPE	e S		17:25:46.95		HN	
	IAML		17:25:47.48		HZ	1.143 0.2
PFCBR	e S		17:25:48.61		HE	
	IAML		17:25:48.96		HZ	0.022 0.1
CALA	e S		17:25:48.73		HE	
	IAML		17:25:49.31		HZ	0.237 0.2
PCED	e P		17:25:44.20		EZ	
	e S		17:25:48.92		EE	
	IAML		17:25:51.34		EZ	0.138 0.2
HOR	e S		17:25:50.47		HN	
	IAML		17:25:51.43		HZ	0.156 0.2
PCAN	e S		17:25:53.78		EE	
	IAML		17:25:54.32		EZ	0.059 0.1
PICO	e P		17:25:47.72		HZ	
	e S		17:25:55.16		HN	
	IAML		17:25:56.58		HZ	0.074 0.1
ROSA	e P		17:25:49.78		HZ	
	e S		17:25:58.15		HE	
	IAML		17:25:59.67		HZ	0.049 0.1

<b>18-Jan</b>	<b>Ho</b>	<b>23:04:37.9</b>			<b>ML 1.8</b>
	<b>Lat</b>	<b>38.609°N</b>	<b>Lon</b>	<b>29.121°W</b>	<b>Prof 5</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.1</b>
	<b>AxMax</b>	<b>6.7</b>	<b>AxMin</b>	<b>5.5</b>	<b>Ang 41</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>
PCED	e P	23:04:44.02		EZ	
	e S	23:04:48.55		EN	
	IAML	23:04:49.28		EZ	0.074 0.2
PFCBR	e P	23:04:43.81		HZ	
	e S	23:04:48.40		HE	
	IAML	23:04:49.59		HZ	0.034 0.2
CALA	e P	23:04:43.99		HZ	
	e S	23:04:48.28		HE	
	IAML	23:04:50.02		HZ	0.191 0.2
HOR	e S	23:04:50.20		HE	
	IAML	23:04:53.39		HZ	0.087 0.2
PCAN	e S	23:04:53.51		EE	
	IAML	23:04:55.78		EZ	0.028 0.2
PICO	e S	23:04:54.90		HN	
	IAML	23:04:55.81		HZ	0.054 0.3
ROSA	e S	23:04:57.98		HE	
	IAML	23:05:01.05		HZ	0.025 0.1

<b>18-Jan</b>	<b>Ho</b>	<b>23:46:18.8</b>			<b>ML 0.9</b>
	<b>Lat</b>	<b>38.559°N</b>	<b>Lon</b>	<b>28.518°W</b>	<b>Prof 14</b>
	<b>Região:</b>	<b>Canal do Faial</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>5.1</b>	<b>AxMin</b>	<b>2.9</b>	<b>Ang 12</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 Per</i>
HOR	e P	23:46:21.16		HZ	
	e S	23:46:22.98		HE	
	IAML	23:46:24.16		HZ	0.052 0.1
PICO	e P	23:46:21.46		HZ	
	e S	23:46:23.88		HN	
	IAML	23:46:25.61		HZ	0.036 0.2
PCAN	e P	23:46:21.53		EZ	
	e S	23:46:23.86		EN	
	IAML	23:46:26.06		EZ	0.023 0.2
CALA	e S	23:46:25.18		HN	
	IAML	23:46:25.57		HZ	0.072 0.1
PCED	e P	23:46:22.24		EZ	
	e S	23:46:24.89		EE	
	IAML	23:46:25.78		EZ	0.017 0.1
PFCBR	e P	23:46:22.21		HZ	
	e S	23:46:25.17		HE	
	IAML	23:46:26.85		HZ	0.008 0.2
ROSA	e P	23:46:23.82		HZ	
	e S	23:46:27.49		HN	
	IAML	23:46:29.37		HZ	0.006 0.1

<b>19-Jan</b>	<b>Ho</b>	<b>08:56:02.5</b>			<b>ML 2.2</b>
	<b>Lat</b>	<b>38.588°N</b>	<b>Lon</b>	<b>29.131°W</b>	<b>Prof 5</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.1</b>
	<b>AxMax</b>	<b>3.4</b>	<b>AxMin</b>	<b>2.4</b>	<b>Ang 22</b>
					<b>ErrZ 2</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PFCBR	e P	08:56:08.40		HZ	
	e S	08:56:12.98		HE	
	IAML	08:56:13.70		HZ	0.046 0.2
CALA	e S	08:56:13.21		HN	
	IAML	08:56:14.11		HZ	0.301 0.2
PCED	e P	08:56:08.59		EZ	
	e S	08:56:13.30		EE	
	IAML	08:56:14.41		EZ	0.140 0.2
HOR	e S	08:56:14.86		HN	
	IAML	08:56:15.43		HZ	0.186 0.2
PCAN	e S	08:56:18.15		EE	
	IAML	08:56:18.78		EZ	0.092 0.2
PICO	e P	08:56:12.16		HZ	
	e S	08:56:19.24		HE	
	IAML	08:56:20.76		HZ	0.071 0.2
ROSA	e P	08:56:14.14		HZ	
	e S	08:56:22.82		HE	
	IAML	08:56:25.49		HZ	0.077 0.3

<b>19-Jan</b>	<b>Ho</b>	<b>11:27:31.3</b>			<b>ML 2.2</b>
	<b>Lat</b>	<b>38.712°N</b>	<b>Lon</b>	<b>29.043°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>10.6</b>	<b>AxMin</b>	<b>6.6</b>	<b>Ang 40</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>
PCED	e P	11:27:36.14		EZ	
	e S	11:27:39.98		EN	
	IAML	11:27:40.51		EZ	0.144 0.2
PICO	e P	11:27:40.47		HZ	
	e S	11:27:47.63		HE	
	IAML	11:27:48.46		HZ	0.076 0.1
ROSA	e P	11:27:41.88		HZ	
	e S	11:27:49.85		HE	
	IAML	11:27:51.27		HZ	0.103 0.2

<b>19-Jan</b>	<b>Ho</b>	<b>12:05:59.5</b>			<b>ML 2.4</b>
	<b>Lat</b>	<b>38.726°N</b>	<b>Lon</b>	<b>29.031°W</b>	<b>Prof 4*</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>8.7</b>	<b>AxMin</b>	<b>5.3</b>	<b>Ang 67</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>
PCED	e P	12:06:04.67		EZ	
	e S	12:06:08.58		EE	
	IAML	12:06:09.44		EZ	0.190 0.1
CALA	e S	12:06:08.90		HN	
	IAML	12:06:10.45		HZ	0.286 0.2
PFCBR	e P	12:06:05.09		HZ	
	e S	12:06:09.35		HE	
	IAML	12:06:09.67		HZ	0.057 0.1
HOR	e S	12:06:11.15		HE	
	IAML	12:06:12.86		HZ	0.356 0.3
PCAN	e S	12:06:14.83		EN	
	IAML	12:06:15.48		EZ	0.055 0.1
PICO	e P	12:06:08.83		HZ	
	e S	12:06:15.86		HE	
	IAML	12:06:16.51		HZ	0.258 0.3
ROSA	e P	12:06:09.87		HZ	
	e S	12:06:17.45		HE	
	IAML	12:06:19.34		HZ	0.053 0.2
PID	e S	12:06:22.16		EN	
	IAML	12:06:25.08		EZ	0.022 0.1

<b>19-Jan</b>	<b>Est</b>	<b>Fase</b>	<b>P h:m:s</b>	<b>Dur</b>	<b>Co</b>	<b>Amp Per</b>
PCED	e P		16:02:14.66		EZ	
	e S		16:02:19.00		EE	
	IAML		16:02:21.55		EZ	0.197 0.3
PFCBR	e P		16:02:14.93		HZ	
	e S		16:02:18.94		HE	
	IAML		16:02:19.25		HZ	0.070 0.2
CALA	e S		16:02:19.06		HN	
	IAML		16:02:20.43		HZ	0.347 0.2
HOR	e S		16:02:20.71		HE	
	IAML		16:02:21.63		HZ	0.175 0.2
PCAN	e S		16:02:24.31		EE	
	IAML		16:02:25.40		EZ	0.061 0.2
PICO	e S		16:02:25.57		HN	
	IAML		16:02:26.80		HZ	0.092 0.2
ROSA	e S		16:02:28.46		HN	
	IAML		16:02:30.63		HZ	0.035 0.1

19-Jan	Ho	16:58:20.0	Distante (NEIC)		Mw	6.1
	Lat	00.104°S	Lon 123.803°E		Prof	122
	Região: Minahassa Peninsula, Sulawesi					
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PGRON	e SKP		17:20:39.21		SZ	
CMLA	e SKP		17:20:39.12		BZ	
PSET	e SKP		17:20:39.03		BZ	
PAGU	e SKP		17:20:39.46		BZ	
PSBA	e SKP		17:20:38.54		SZ	
ADH	e SKP		17:20:38.34		BZ	
PSMN	e SKP		17:20:38.39		BZ	
PICO	e SKP		17:20:41.72		BZ	
PCED	e SKP		17:20:41.72		SZ	



<b>19-Jan</b>	<b>Ho 18:49:14.4</b>	<b>ML 2.1</b>
	<b>Lat 36.832°N Lon 24.540°W Prof 15*</b>	
	<b>Região: Falha de Gloria Rms 0.0</b>	
	<b>AxMax 2.8 AxMin 1.9 Ang 121 ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s Dur Co Amp Per</i>
PSMN	e P	18:49:21.95 HZ
	e S	18:49:27.59 HE
	IAML	18:49:28.09 HZ 0.017 0.2
BART	e P	18:49:30.51 EZ
	e S	18:49:42.72 EN
	IAML	18:49:43.50 EZ 0.011 0.2

<b>19-Jan</b>		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s Dur Co Amp Per</i>
PCED	e P	22:32:52.14 EZ
	e S	22:32:56.50 EN
	IAML	22:32:57.36 EZ 0.086 0.3
PICO	e P	22:32:56.13 HZ
	e S	22:33:03.45 HN
	IAML	22:33:04.10 HZ 0.039 0.1
CALA	e S	22:32:56.28 HN
	IAML	22:32:57.90 HZ 0.094 0.2
PFCBR	e S	22:32:56.47 HE
	IAML	22:32:56.79 HZ 0.057 0.1

<b>20-Jan</b>	<b>Ho 02:02:28.7</b>	<b>ML 2.3</b>
	<b>Lat 38.873°N Lon 29.002°W Prof 5</b>	
	<b>Região: W Faial Rms 0.1</b>	
	<b>AxMax 4.7 AxMin 2.4 Ang 84 ErrZ 4</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s Dur Co Amp Per</i>
PCED	e P	02:02:34.71 EZ
	e S	02:02:39.47 EN
	IAML	02:02:42.21 EZ 0.316 0.2
CALA	e P	02:02:35.34 HZ
	e S	02:02:40.52 HE
	IAML	02:02:42.30 HZ 0.484 0.1
PFCBR	e P	02:02:35.93 HZ
	e S	02:02:41.57 HN
	IAML	02:02:42.39 HZ 0.042 0.1
HOR	e P	02:02:36.54 HZ
	e S	02:02:42.56 HN
	IAML	02:02:43.24 HZ 0.287 0.2
PCAN	e S	02:02:45.99 EE
	IAML	02:02:47.83 EZ 0.191 0.3
PICO	e P	02:02:38.82 HZ
	e S	02:02:46.31 HE
	IAML	02:02:47.37 HZ 0.079 0.1
ROSA	e P	02:02:39.33 HZ
	e S	02:02:46.61 HE
	IAML	02:02:48.06 HZ 0.038 0.1

<b>20-Jan</b>		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s Dur Co Amp Per</i>
PFCBR	e P	02:18:35.01 HZ
	e S	02:18:39.48 HE
	IAML	02:18:39.75 HZ 0.047 0.2
PCED	e P	02:18:35.07 EZ
	e S	02:18:39.53 EE
	IAML	02:18:40.30 EZ 0.070 0.2
CALA	e S	02:18:39.60 HN
	IAML	02:18:40.63 HZ 0.112 0.1
PICO	e S	02:18:45.73 HE
	IAML	02:18:48.17 HZ 0.048 0.3

<b>20-Jan</b>		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s Dur Co Amp Per</i>
PCED	e S	03:25:30.96 EE
	IAML	03:25:33.56 EZ 0.098 0.3
PFCBR	e S	03:25:30.96 HN
	IAML	03:25:32.07 HZ 0.045 0.2
CALA	e S	03:25:31.09 HN
	IAML	03:25:31.82 HZ 0.089 0.1
PICO	e S	03:25:38.02 HE
	IAML	03:25:38.81 HZ 0.060 0.2
ROSA	e S	03:25:40.82 HE
	IAML	03:25:41.70 HZ 0.013 0.1

<b>20-Jan</b>	<b>Ho 05:19:11.2</b>	<b>ML 2.3</b>
	<b>Lat 38.645°N Lon 29.146°W Prof 3*</b>	
	<b>Região: W Faial Rms 0.2</b>	
	<b>AxMax 12.9 AxMin 7.2 Ang 14 ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s Dur Co Amp Per</i>
PCED	e P	05:19:17.34 EZ
	e S	05:19:22.17 EN
	IAML	05:19:22.75 EZ 0.158 0.2
CALA	e S	05:19:22.27 HN
	IAML	05:19:24.83 HZ 0.286 0.3
PFCBR	e P	05:19:17.46 HZ
	e S	05:19:22.28 HN
	IAML	05:19:23.65 HZ 0.043 0.1
PICO	e P	05:19:21.41 HZ
	e S	05:19:29.42 HN
	IAML	05:19:30.34 HZ 0.105 0.2

<b>20-Jan</b>		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s Dur Co Amp Per</i>
PCED	e P	14:25:46.89 EZ
	e S	14:25:51.81 EE
	IAML	14:25:54.66 EZ 0.103 0.3
CALA	e S	14:25:51.68 HN
	IAML	14:25:52.76 HZ 0.061 0.1
PCAN	e S	14:25:57.66 EE
	IAML	14:25:58.95 EZ 0.119 0.3
PICO	e S	14:25:58.95 HE
	IAML	14:26:00.12 HZ 0.045 0.2
ROSA	e S	14:26:01.15 HE
	IAML	14:26:02.32 HZ 0.015 0.1

<b>20-Jan</b>		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s Dur Co Amp Per</i>
PCED	e S	15:03:11.97 EN
	IAML	15:03:12.63 EZ 0.070 0.2
CALA	e S	15:03:12.22 HN
	IAML	15:03:13.20 HZ 0.067 0.2
PFCBR	e S	15:03:12.44 HN
	IAML	15:03:12.98 HZ 0.038 0.1
PICO	e S	15:03:19.28 HE
	IAML	15:03:20.29 HZ 0.037 0.2

<b>20-Jan</b>	<b>Ho 19:13:10.6</b>	<b>ML 2.5</b>
	<b>Lat 38.616°N Lon 29.119°W Prof 5*</b>	
	<b>Região: W Faial Rms 0.3</b>	
	<b>AxMax 10.1 AxMin 6.8 Ang 29 ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s Dur Co Amp Per</i>
PCAPE	e P	19:13:15.19 HZ
	e S	19:13:18.76 HN
	IAML	19:13:19.62 HZ 1.548 0.3
PCED	e P	19:13:16.36 EZ
	e S	19:13:20.97 EE
	IAML	19:13:21.77 EZ 0.319 0.3
CALA	e P	19:13:16.52 HZ
	e S	19:13:20.68 HE
	IAML	19:13:23.67 HZ 0.593 0.2
PFCBR	e P	19:13:16.34 HZ
	e S	19:13:20.92 HN
	IAML	19:13:22.15 HZ 0.126 0.2
HOR	e S	19:13:22.72 HE
	IAML	19:13:24.31 HZ 0.288 0.3
PCAN	e S	19:13:26.40 EE
	IAML	19:13:28.80 EZ 0.120 0.3
PICO	e P	19:13:20.20 HZ
	e S	19:13:27.99 HE
	IAML	19:13:29.67 HZ 0.141 0.2
ROSA	e P	19:13:22.18 HZ
	e S	19:13:30.86 HN
	IAML	19:13:33.60 HZ 0.103 0.2

<b>20-Jan</b>	<b>Ho 21:31:06.1</b>	<b>ML 2.6</b>
	<b>Lat 39.058°N Lon 28.824°W Prof 4*</b>	
	<b>Região: W Fossa Oeste Graciosa Rms 0.2</b>	
	<b>AxMax 6.4 AxMin 5.4 Ang 126 ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s Dur Co Amp Per</i>
PCED	e P	21:31:13.72 EZ
	e S	21:31:19.49 EE
	IAML	21:31:21.03 EZ 0.157 0.2

[illegible]

PICO	e P	04:06:07.46	HZ			
	e S	04:06:14.64	HN			
	IAML	04:06:16.65	HZ	0.024	0.1	
ROSA	e S	04:06:18.17	HE			
	IAML	04:06:20.07	HZ	0.018	0.1	

#### 21-Jan

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	04:18:28.85		EZ		
	e S	04:18:33.54		EN		
	IAML	04:18:34.53		EZ	0.040	0.1
PICO	e P	04:18:32.80		HZ		
	e S	04:18:40.64		HE		
	IAML	04:18:41.67		HZ	0.015	0.1
CALA	e S	04:18:33.68		HN		
	IAML	04:18:34.28		HZ	0.044	0.1
ROSA	e S	04:18:43.35		HN		
	IAML	04:18:44.33		HZ	0.012	0.1

**21-Jan Ho 04:37:00.9 ML 1.7**  
**Lat 38.621°N Lon 29.087°W Prof 6**  
**Região: W Faial Rms 0.1**  
**AxMax 7.1 AxMin 5.8 Ang 47 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>
PCED	e P	04:37:06.68		EZ		
	e S	04:37:10.73		EE		
	IAML	04:37:12.04		EZ	0.064	0.2
CALA	e P	04:37:06.64		HZ		
	e S	04:37:10.65		HN		
	IAML	04:37:12.25		HZ	0.127	0.1
PFCBR	e P	04:37:06.31		HZ		
	e S	04:37:10.69		HN		
	IAML	04:37:11.21		HZ	0.018	0.2
PCAN	e S	04:37:16.08		EE		
	IAML	04:37:18.39		EZ	0.040	0.1
PICO	e S	04:37:17.10		HN		
	IAML	04:37:18.12		HZ	0.037	0.2
ROSA	e S	04:37:20.14		HN		
	IAML	04:37:21.38		HZ	0.023	0.1

**21-Jan Ho 06:13:28.4 ML 1.8**  
**Lat 38.584°N Lon 29.126°W Prof 5**  
**Região: W Faial Rms 0.1**  
**AxMax 4.6 AxMin 3.3 Ang 9 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>
PFCBR	e P	06:13:34.30		HZ		
	e S	06:13:38.96		HN		
	IAML	06:13:39.27		HZ	0.022	0.2
CALA	e P	06:13:34.64		HZ		
	e S	06:13:38.96		HE		
	IAML	06:13:39.49		HZ	0.072	0.1
PCED	e P	06:13:34.53		EZ		
	e S	06:13:39.10		EE		
	IAML	06:13:39.81		EZ	0.047	0.3
PCAN	e P	06:13:37.23		EZ		
	e S	06:13:44.07		EN		
	IAML	06:13:44.52		EZ	0.039	0.2
PICO	e P	06:13:38.03		HZ		
	e S	06:13:45.04		HE		
	IAML	06:13:45.74		HZ	0.021	0.2
ROSA	e S	06:13:48.82		HE		
	IAML	06:13:49.93		HZ	0.018	0.1

**21-Jan Ho 07:14:28.8 ML 1.6**  
**Lat 38.625°N Lon 29.102°W Prof 4**  
**Região: W Faial Rms 0.2**  
**AxMax 9.5 AxMin 6.5 Ang 26 ErrZ 5**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	07:14:34.69		EZ		
	e S	07:14:38.91		EE		
	IAML	07:14:39.70		EZ	0.054	0.1
CALA	e S	07:14:38.74		HE		
	IAML	07:14:39.66		HZ	0.073	0.1
PFCBR	e P	07:14:34.41		HZ		
	e S	07:14:38.79		HN		
	IAML	07:14:39.35		HZ	0.028	0.2
PICO	e S	07:14:45.59		HE		
	IAML	07:14:48.16		HZ	0.018	0.2

ROSA	e P	07:14:40.06	HZ			
	e S	07:14:48.42	HE			
	IAML	07:14:50.85	HZ	0.016	0.2	

**21-Jan Ho 09:27:44.7 ML 2.5**  
**Lat 38.599°N Lon 29.127°W Prof 4**  
**Região: W Faial Rms 0.2**  
**AxMax 9.6 AxMin 7.6 Ang 20 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>
PCAPE	e P	09:27:49.32		HZ		
	e S	09:27:53.44		HN		
	IAML	09:27:54.19		HZ	2.156	0.3
PFCBR	e P	09:27:50.49		HZ		
	e S	09:27:55.05		HE		
	IAML	09:27:55.68		HZ	0.087	0.2
CALA	e S	09:27:55.20		HE		
	IAML	09:27:59.31		HZ	0.456	0.2
PCED	e P	09:27:50.73		EZ		
	e S	09:27:55.43		EE		
	IAML	09:27:58.14		EZ	0.470	0.3
HOR	e S	09:27:57.09		HN		
	IAML	09:27:57.62		HZ	0.392	0.1
PCAN	e S	09:28:00.25		EE		
	IAML	09:28:02.96		EZ	0.281	0.3
PICO	e P	09:27:54.18		HZ		
	e S	09:28:01.81		HE		
	IAML	09:28:03.47		HZ	0.178	0.3
ROSA	e S	09:28:04.85		HE		
	IAML	09:28:05.49		HZ	0.118	0.3
PID	e S	09:28:08.08		EN		
	IAML	09:28:08.89		EZ	0.044	0.3

#### 21-Jan

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	13:17:04.36		EZ		
	e S	13:17:08.85		EE		
	IAML	13:17:09.80		EZ	0.166	0.2
PICO	e P	13:17:08.07		HZ		
	e S	13:17:15.53		HE		
	IAML	13:17:16.95		HZ	0.065	0.2
CALA	e S	13:17:08.77		HE		
	IAML	13:17:10.59		HZ	0.315	0.2
PFCBR	e S	13:17:08.94		HE		
	IAML	13:17:09.23		HZ	0.067	0.1
PCAN	e S	13:17:14.00		EE		
	IAML	13:17:15.09		EZ	0.079	0.3
ROSA	e S	13:17:18.32		HN		
	IAML	13:17:19.10		HZ	0.078	0.2

#### 21-Jan

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e S	19:08:57.21		HN		
	IAML	19:08:57.80		HZ	0.019	0.1
PCED	e S	19:08:57.23		EN		
	IAML	19:08:59.03		EZ	0.035	0.2
CALA	e S	19:08:57.27		HN		
	IAML	19:08:58.01		HZ	0.031	0.1
PCAN	e S	19:09:02.61		EE		
	IAML	19:09:03.89		EZ	0.026	0.1

**21-Jan Ho 21:44:36.4 ML 2.4**  
**Lat 37.457°N Lon 24.638°W Prof 3**  
**Região: Fossa da Povoação Rms 0.1**  
**AxMax 17.1 AxMin 2.1 Ang 85 ErrZ 12**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
BART	e P	21:44:45.64		EZ		
	e S	21:44:52.43		EN		
	IAML	21:44:54.57		EZ	0.099	0.2
PGRON	e P	21:44:47.68		EZ		
	e S	21:44:56.21		EE		
	IAML	21:44:57.39		EZ	0.042	0.2
CMLA	e P	21:44:49.28		HZ		
	e S	21:44:58.82		H2		
	IAML	21:45:01.40		HZ	0.050	0.3
PDA	e S	21:45:01.33		HE		
	IAML	21:45:03.17		HZ	0.077	0.2

## 21-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e S	22:06:43.98		HN		
	IAML	22:06:44.60		HZ	0.033	0.1
PFCBR	e S	22:06:44.07		HN		
	IAML	22:06:44.73		HZ	0.009	0.1
PCED	e S	22:06:44.65		EE		
	IAML	22:06:45.65		EZ	0.012	0.1
PCAN	e S	22:06:49.52		EN		
	IAML	22:06:50.73		EZ	0.015	0.1
PICO	e S	22:06:50.61		HN		
	IAML	22:06:52.74		HZ	0.018	0.2

## 22-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	00:39:15.46		HZ		
	e S	00:39:22.96		HE		
	IAML	00:39:24.85		HZ	0.030	0.3
PFCBR	e S	00:39:16.34		HN		
	IAML	00:39:16.85		HZ	0.020	0.2
CALA	e S	00:39:16.69		HE		
	IAML	00:39:17.64		HZ	0.031	0.1
PCAN	e S	00:39:21.63		EE		
	IAML	00:39:24.30		EZ	0.019	0.2

**22-Jan Ho 05:54:21.8 ML 1.7**  
**Lat 38.603°N Lon 29.131°W Prof 4\***  
**Região: W Faial Rms 0.2**  
**AxMax 7.5 AxMin 5.2 Ang 8 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	05:54:26.39		HZ		
	e S	05:54:30.28		HE		
	IAML	05:54:30.85		HZ	0.464	0.2
PFCBR	e P	05:54:27.71		HZ		
	e S	05:54:32.28		HN		
	IAML	05:54:32.93		HZ	0.024	0.1
CALA	e P	05:54:27.90		HZ		
	e S	05:54:32.28		HE		
	IAML	05:54:34.65		HZ	0.098	0.2
PCED	e P	05:54:27.80		EZ		
	e S	05:54:32.40		EE		
	IAML	05:54:33.08		EZ	0.063	0.3
HOR	e P	05:54:28.76		HZ		
	e S	05:54:34.17		HN		
	IAML	05:54:37.13		HZ	0.076	0.1
PCAN	e P	05:54:30.84		EZ		
	e S	05:54:37.72		EE		
	IAML	05:54:39.68		EZ	0.028	0.2
PICO	e P	05:54:31.60		HZ		
	e S	05:54:39.44		HE		
	IAML	05:54:40.79		HZ	0.064	0.2
ROSA	e S	05:54:42.44		HE		
	IAML	05:54:43.95		HZ	0.013	0.1

**22-Jan Ho 06:00:30.4 ML 2.1**  
**Lat 38.631°N Lon 29.154°W Prof 3\***  
**Região: W Faial Rms 0.2**  
**AxMax 8.5 AxMin 5.6 Ang 22 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	06:00:36.67		EZ		
	e S	06:00:41.58		EE		
	IAML	06:00:41.99		EZ	0.090	0.2
CALA	e P	06:00:36.72		HZ		
	e S	06:00:41.44		HN		
	IAML	06:00:42.97		HZ	0.096	0.1
PFCBR	e P	06:00:36.80		HZ		
	e S	06:00:41.69		HN		
	IAML	06:00:42.57		HZ	0.017	0.2
PCAN	e P	06:00:40.13		EZ		
	e S	06:00:47.33		EN		
	IAML	06:00:48.94		EZ	0.044	0.2
PICO	e P	06:00:40.88		HZ		
	e S	06:00:48.58		HN		
	IAML	06:00:49.79		HZ	0.084	0.3
ROSA	e P	06:00:42.24		HZ		
	e S	06:00:51.87		HE		
	IAML	06:00:53.83		HZ	0.018	0.2

## 22-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e S	08:08:02.84		HE		
	IAML	08:08:03.55		HZ	0.034	0.1
PFCBR	e S	08:08:03.02		HN		
	IAML	08:08:03.62		HZ	0.006	0.1
PCED	e S	08:08:03.31		EE		
	IAML	08:08:03.95		EZ	0.033	0.1
PICO	e S	08:08:10.26		HN		
	IAML	08:08:11.70		HZ	0.013	0.2

**22-Jan Ho 08:40:13.3 ML 1.6**  
**Lat 38.589°N Lon 29.140°W Prof 4\***  
**Região: W Faial Rms 0.3**  
**AxMax 10.2 AxMin 8.5 Ang 27 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	08:40:19.30		HZ		
	e S	08:40:23.97		HE		
	IAML	08:40:24.32		HZ	0.014	0.1
CALA	e P	08:40:19.50		HZ		
	e S	08:40:24.12		HE		
	IAML	08:40:25.06		HZ	0.051	0.2
PCED	e P	08:40:19.47		EZ		
	e S	08:40:24.01		EN		
	IAML	08:40:24.70		EZ	0.043	0.2
PCAN	e S	08:40:29.05		EN		
	IAML	08:40:29.91		EZ	0.020	0.2
PICO	e S	08:40:31.07		HN		
	IAML	08:40:33.06		HZ	0.029	0.2
ROSA	e S	08:40:34.29		HE		
	IAML	08:40:35.97		HZ	0.008	0.1

**22-Jan Ho 08:44:57.2 ML 2.0**  
**Lat 38.650°N Lon 29.161°W Prof 7**  
**Região: W Faial Rms 0.2**  
**AxMax 9.6 AxMin 5.2 Ang 27 ErrZ 7**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	08:45:03.75		EZ		
	e S	08:45:08.48		EE		
	IAML	08:45:09.39		EZ	0.107	0.2
CALA	e P	08:45:03.69		HZ		
	e S	08:45:08.31		HE		
	IAML	08:45:09.72		HZ	0.155	0.1
PFCBR	e P	08:45:03.64		HZ		
	e S	08:45:08.53		HE		
	IAML	08:45:08.85		HZ	0.077	0.3
HOR	e S	08:45:10.02		HN		
	IAML	08:45:11.06		HZ	0.190	0.1
PCAN	e P	08:45:06.63		EZ		
	e S	08:45:13.61		EE		
	IAML	08:45:16.29		EZ	0.052	0.2
PICO	e S	08:45:15.04		HN		
	IAML	08:45:16.12		HZ	0.060	0.2
ROSA	e P	08:45:08.59		HZ		
	e S	08:45:17.55		HE		
	IAML	08:45:21.17		HZ	0.023	0.1

**22-Jan Ho 09:42:41.4 ML 1.9**  
**Lat 38.608°N Lon 29.151°W Prof 4**  
**Região: W Faial Rms 0.1**  
**AxMax 4.5 AxMin 3.1 Ang 15 ErrZ 2**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	09:42:47.80		HZ		
	e S	09:42:52.68		HE		
	IAML	09:42:52.99		HZ	0.032	0.1
CALA	e P	09:42:47.82		HZ		
	e S	09:42:52.48		HE		
	IAML	09:42:54.18		HZ	0.111	0.2
PCED	e P	09:42:47.90		EZ		
	e S	09:42:52.61		EE		
	IAML	09:42:53.54		EZ	0.079	0.2
PCAN	e P	09:42:50.69		EZ		
	e S	09:42:57.79		EE		
	IAML	09:43:00.42		EZ	0.058	0.3
PICO	e P	09:42:51.42		HZ		
	e S	09:42:59.02		HE		
	IAML	09:43:00.40		HZ	0.051	0.2

ROSA e P 09:42:53.39 HZ  
e S 09:43:02.37 HE  
IAML 09:43:03.95 HZ 0.028 0.2

#### 22-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	15:16:51.03		EZ		
	e S	15:16:56.83		EE		
	IAML	15:17:00.40		EZ	0.063	0.2
PICO	e P	15:16:54.57		HZ		
	e S	15:17:03.29		HE		
	IAML	15:17:04.80		HZ	0.052	0.2
PFCBR	e S	15:16:56.76		HN		
	IAML	15:16:57.06		HZ	0.017	0.1
CALA	e S	15:16:56.80		HE		
	IAML	15:16:57.36		HZ	0.092	0.1
ROSA	e S	15:17:06.57		HN		
	IAML	15:17:08.51		HZ	0.032	0.2

#### 22-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e S	16:19:07.94		HN		
	IAML	16:19:09.19		HZ	0.029	0.1
PCED	e S	16:19:08.11		EN		
	IAML	16:19:08.91		EZ	0.041	0.1
ROSA	e S	16:19:17.98		HE		
	IAML	16:19:20.62		HZ	0.007	0.2

**22-Jan Ho 18:42:12.2 ML 2.1**  
**Lat 38.604°N Lon 29.124°W Prof 4**  
**Região: W Faial Rms 0.2**  
**AxMax 7.2 AxMin 5.0 Ang 19 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	18:42:17.28		HZ		
	e S	18:42:20.68		HN		
	IAML	18:42:21.42		HZ	0.817	0.3
PFCBR	e P	18:42:18.28		HZ		
	e S	18:42:22.64		HN		
	IAML	18:42:23.03		HZ	0.059	0.2
CALA	e P	18:42:18.34		HZ		
	e S	18:42:22.57		HE		
	IAML	18:42:25.44		HZ	0.371	0.3
PCED	e P	18:42:18.37		EZ		
	e S	18:42:22.73		EE		
	IAML	18:42:23.57		EZ	0.128	0.1
HOR	e S	18:42:24.47		HE		
	IAML	18:42:25.43		HZ	0.236	0.1
PCAN	e P	18:42:21.00		EZ		
	e S	18:42:27.83		EE		
	IAML	18:42:30.55		EZ	0.071	0.2
PICO	e P	18:42:21.80		HZ		
	e S	18:42:29.48		HN		
	IAML	18:42:30.50		HZ	0.150	0.2
ROSA	e P	18:42:23.70		HZ		
	e S	18:42:32.54		HN		
	IAML	18:42:32.65		HZ	0.081	0.2

#### 22-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e S	18:48:05.76		HN		
	IAML	18:48:08.56		HZ	0.044	0.2
PICO	e S	18:48:13.24		HE		
	IAML	18:48:14.80		HZ	0.019	0.1
ROSA	e S	18:48:16.17		HE		
	IAML	18:48:17.39		HZ	0.011	0.1

#### 23-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	00:17:53.29		HZ		
	e S	00:17:57.82		HN		
	IAML	00:17:58.03		HZ	0.009	0.1
CALA	e S	00:17:57.73		HE		
	IAML	00:17:58.93		HZ	0.044	0.1
PICO	e S	00:18:04.88		HN		
	IAML	00:18:06.90		HZ	0.019	0.3

**23-Jan Ho 01:21:13.8 ML 1.9**  
**Lat 38.620°N Lon 29.129°W Prof 3**  
**Região: W Faial Rms 0.1**  
**AxMax 5.8 AxMin 3.5 Ang 30 ErrZ 2**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	01:21:19.93		EZ		
	e S	01:21:24.50		EE		
	IAML	01:21:25.56		EZ	0.106	0.2
CALA	e P	01:21:19.95		HZ		
	e S	01:21:24.53		HE		
	IAML	01:21:26.17		HZ	0.212	0.2
PFCBR	e S	01:21:24.64		HE		
	IAML	01:21:24.98		HZ	0.029	0.1
HOR	e P	01:21:21.05		HZ		
	e S	01:21:26.42		HE		
	IAML	01:21:27.33		HZ	0.107	0.2
PCAN	e S	01:21:29.72		EE		
	IAML	01:21:31.95		EZ	0.028	0.1
PICO	e P	01:21:23.77		HZ		
	e S	01:21:31.25		HN		
	IAML	01:21:32.54		HZ	0.061	0.2
PPNO	e S	01:21:34.64		EE		
	IAML	01:21:37.18		EZ	0.032	0.2
ROSA	e P	01:21:25.57		HZ		
	e S	01:21:34.45		HE		
	IAML	01:21:35.86		HZ	0.028	0.2

**23-Jan Ho 04:34:51.0 ML 2.2**  
**Lat 38.103°N Lon 26.822°W Prof 3\***  
**Região: S Banco D. João de Castro Rms 0.2**  
**AxMax 10.2 AxMin 1.3 Ang 50 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
ADH	e P	04:35:02.02		HZ		
	e S	04:35:10.43		HN		
	IAML	04:35:11.61		HZ	0.056	0.3
PSCM	e P	04:35:01.80		EZ		
	e S	04:35:09.98		EE		
	IAML	04:35:11.56		EZ	0.102	0.1
PAGU	e P	04:35:02.93		HZ		
	e S	04:35:12.15		HE		
	IAML	04:35:13.27		HZ	0.135	0.2
PDA	e P	04:35:06.70		HZ		
	e S	04:35:18.53		HE		
	IAML	04:35:19.69		HZ	0.023	0.1
CMLA	e P	04:35:07.96		HZ		
	e S	04:35:21.05		H2		
	IAML	04:35:23.21		HZ	0.008	0.3

**23-Jan Ho 04:46:07.9 ML 2.1**  
**Lat 38.147°N Lon 26.752°W Prof 3\***  
**Região: S Banco D. João de Castro Rms 0.2**  
**AxMax 6.4 AxMin 1.7 Ang 46 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e S	04:46:26.53		EE		
	IAML	04:46:28.10		EZ	0.123	0.2
ADH	e P	04:46:18.66		HZ		
	e S	04:46:27.10		HN		
	IAML	04:46:29.48		HZ	0.033	0.2
PAGU	e P	04:46:19.53		HZ		
	e S	04:46:28.79		HE		
	IAML	04:46:29.75		HZ	0.159	0.2
PSBA	e S	04:46:30.38		EE		
	IAML	04:46:32.34		EZ	0.054	0.3
CMLA	e P	04:46:24.41		HZ		
	e S	04:46:37.16		H1		
	IAML	04:46:38.05		HZ	0.009	0.3
ROSA	e S	04:46:43.41		HE		
	IAML	04:46:45.91		HZ	0.018	0.2

#### 23-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	05:30:41.60		HZ		
	e S	05:30:43.46		HE		
	IAML	05:30:45.23		HZ	0.019	0.2
PFCBR	e S	05:30:43.38		HN		
	IAML	05:30:44.55		HZ	0.020	0.2
PCAN	e S	05:30:48.61		EN		
	IAML	05:30:49.69		EZ	0.021	0.1

[illegible]



HOR	e S	22:43:05.28	HE		
	IAML	22:43:06.33	HZ	0.092	0.2
PCAN	e S	22:43:08.67	EE		
	IAML	22:43:11.35	EZ	0.043	0.2
PICO	e P	22:43:02.92	HZ		
	e S	22:43:10.15	HE		
	IAML	22:43:11.44	HZ	0.036	0.2
ROSA	e S	22:43:13.33	HE		
	IAML	22:43:18.41	HZ	0.021	0.2

**23-Jan Ho 23:30:29.5 ML 2.6**  
**Lat 38.611°N Lon 29.093°W Prof 4\***  
**Região: W Faial Rms 0.3**  
**AxMax 8.2 AxMin 5.4 Ang 18 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	23:30:33.58		HZ		
	e S	23:30:37.08		HE		
	IAML	23:30:37.61		HZ	2.643	0.2
PCED	i P	d 23:30:35.02		EZ		
	e S	23:30:39.04		EE		
	IAML	23:30:40.80		EZ	0.572	0.2
CALA	i P	d 23:30:34.79		HZ		
	e S	23:30:39.16		HE		
	IAML	23:30:40.89		HZ	0.813	0.2
PFCBR	e P	23:30:34.91		HZ		
	e S	23:30:39.25		HN		
	IAML	23:30:39.78		HZ	0.095	0.2
HOR	e P	23:30:36.00		HZ		
	e S	23:30:41.11		HN		
	IAML	23:30:42.01		HZ	0.679	0.2
PCAN	i P	d 23:30:38.09		EZ		
	e S	23:30:44.71		EN		
	IAML	23:30:47.03		EZ	0.190	0.1
PICO	e P	23:30:38.86		HZ		
	e S	23:30:46.34		HE		
	IAML	23:30:47.28		HZ	0.374	0.2
PPNO	e P	23:30:40.99		EZ		
	e S	23:30:49.81		EE		
	IAML	23:30:54.53		EZ	0.115	0.2
ROSA	e P	23:30:40.73		HZ		
	e S	23:30:49.47		HN		
	IAML	23:30:51.81		HZ	0.156	0.2
PID	e P	23:30:42.69		EZ		
	e S	23:30:53.37		EE		
	IAML	23:30:55.85		EZ	0.070	0.2
PMAN	e P	23:30:42.48		EZ		
	e S	23:30:52.51		EN		
	IAML	23:30:56.27		EZ	0.075	0.3

**23-Jan Ho 23:36:20.4 ML 1.7**  
**Lat 38.611°N Lon 29.095°W Prof 3\***  
**Região: W Faial Rms 0.3**  
**AxMax 7.9 AxMin 5.2 Ang 20 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	23:36:25.96		EZ		
	e S	23:36:29.98		EE		
	IAML	23:36:31.87		EZ	0.054	0.1
CALA	e P	23:36:25.73		HZ		
	e S	23:36:30.09		HE		
	IAML	23:36:31.84		HZ	0.093	0.2
PFCBR	e P	23:36:25.87		HZ		
	e S	23:36:30.22		HE		
	IAML	23:36:30.71		HZ	0.012	0.1
HOR	e P	23:36:26.93		HZ		
	e S	23:36:32.15		HE		
	IAML	23:36:33.17		HZ	0.059	0.2
PCAN	e P	23:36:29.07		EZ		
	e S	23:36:35.72		EN		
	IAML	23:36:36.88		EZ	0.015	0.1
PICO	e P	23:36:29.83		HZ		
	e S	23:36:37.08		HN		
	IAML	23:36:40.05		HZ	0.025	0.2
ROSA	e P	23:36:31.82		HZ		
	e S	23:36:40.76		HE		
	IAML	23:36:42.53		HZ	0.019	0.1
PID	e P	23:36:33.71		EZ		
	e S	23:36:43.78		EE		
	IAML	23:36:44.58		EZ	0.018	0.3

**23-Jan Ho 23:56:59.2 ML 1.5**  
**Lat 38.620°N Lon 29.143°W Prof 3\***  
**Região: W Faial Rms 0.2**  
**AxMax 6.6 AxMin 4.8 Ang 11 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	23:57:05.50		EZ		
	e S	23:57:10.05		EN		
	IAML	23:57:10.78		EZ	0.033	0.1
CALA	e P	23:57:05.38		HZ		
	e S	23:57:10.06		HE		
	IAML	23:57:11.38		HZ	0.077	0.3
PFCBR	e P	23:57:05.38		HZ		
	e S	23:57:10.06		HN		
	IAML	23:57:10.30		HZ	0.012	0.1
PCAN	e P	23:57:08.52		EZ		
	e S	23:57:15.82		EN		
	IAML	23:57:18.83		EZ	0.018	0.3
PICO	e P	23:57:09.27		HZ		
	e S	23:57:17.11		HN		
	IAML	23:57:17.79		HZ	0.026	0.3
ROSA	e S	23:57:20.22		HN		
	IAML	23:57:21.54		HZ	0.006	0.1

**24-Jan**  
**Est Fase P h:m:s Dur Co Amp Per**  
**CALA e S 00:37:16.54 HN**  
**IAML 00:37:17.67 HZ 0.020 0.2**  
**PFCBR e S 00:37:16.63 HN**  
**IAML 00:37:17.17 HZ 0.007 0.1**  
**PICO e S 00:37:23.56 HN**  
**IAML 00:37:25.90 HZ 0.008 0.3**

**24-Jan Ho 01:10:58.5 ML 2.9**  
**Lat 38.584°N Lon 29.254°W Prof 5\***  
**Região: W Faial Rms 0.2**  
**AxMax 5.4 AxMin 4.1 Ang 178 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	01:11:04.81		HZ		
	e S	01:11:09.92		HN		
	IAML	01:11:11.14		HZ	2.406	0.3
PFCBR	e P	01:11:05.86		HZ		
	e S	01:11:11.74		HN		
	IAML	01:11:12.46		HZ	0.200	0.2
CALA	e P	01:11:05.99		HZ		
	e S	01:11:11.59		HE		
	IAML	01:11:13.43		HZ	0.854	0.2
PCED	e P	01:11:06.04		EZ		
	e S	01:11:11.83		EE		
	IAML	01:11:14.71		EZ	0.413	0.3
HOR	e P	01:11:06.85		HZ		
	e S	01:11:13.34		HE		
	IAML	01:11:13.76		HZ	0.707	0.1
PCAN	e P	01:11:08.74		EZ		
	e S	01:11:16.80		EE		
	IAML	01:11:19.96		EZ	0.358	0.2
PICO	e P	01:11:09.61		HZ		
	e S	01:11:18.37		HN		
	IAML	01:11:19.46		HZ	0.558	0.2
PPNO	e P	01:11:11.80		EZ		
	e S	01:11:21.70		EE		
	IAML	01:11:23.59		EZ	0.200	0.2
ROSA	e P	01:11:11.58		HZ		
	e S	01:11:21.44		HN		
	IAML	01:11:24.52		HZ	0.325	0.2
PID	e P	01:11:13.11		EZ		
	e S	01:11:23.95		EN		
	IAML	01:11:25.90		EZ	0.117	0.3
PMAN	e P	01:11:13.14		EZ		
	e S	01:11:24.13		EE		
	IAML	01:11:28.74		EZ	0.157	0.2
SRBC	e S	01:11:27.60		HE		
	IAML	01:11:32.13		HZ	0.145	0.3
PSBA	e S	01:11:38.61		EN		
	IAML	01:11:39.93		EZ	0.027	0.3
ADH	e P	01:11:22.55		HZ		
	e S	01:11:40.56		HN		
	IAML	01:11:41.79		HZ	0.042	0.3



PSCM	e P	01:11:23.84	EZ		
	e S	01:11:42.67	EN		
	IAML	01:11:43.97	EZ	0.136	0.2

<b>24-Jan</b>	<b>Ho</b>	<b>01:18:57.2</b>			<b>ML 2.5</b>
	<b>Lat</b>	<b>38.600°N</b>	<b>Lon</b>	<b>29.263°W</b>	<b>Prof 5</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>7.5</b>	<b>AxMin</b>	<b>4.0</b>	<b>Ang 8</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>
PCAPE	e P	01:19:03.62		HZ		
	e S	01:19:08.81		HE		
	IAML	01:19:09.41		HZ	0.435	0.2
PFCBR	e P	01:19:04.68		HZ		
	e S	01:19:10.59		HN		
	IAML	01:19:10.95		HZ	0.089	0.3
CALA	e P	01:19:04.86		HZ		
	e S	01:19:10.54		HE		
	IAML	01:19:14.09		HZ	0.362	0.2
PCED	e P	01:19:04.92		EZ		
	e S	01:19:10.68		EE		
	IAML	01:19:11.69		EZ	0.181	0.1
HOR	e P	01:19:05.70		HZ		
	e S	01:19:12.32		HN		
	IAML	01:19:13.13		HZ	0.225	0.2
PCAN	e P	01:19:07.53		EZ		
	e S	01:19:15.58		EE		
	IAML	01:19:20.64		EZ	0.126	0.3
PICO	e P	01:19:08.41		HZ		
	e S	01:19:17.13		HN		
	IAML	01:19:18.27		HZ	0.121	0.1
PPNO	e P	01:19:10.24		EZ		
	IAML	01:19:22.26		EZ	0.085	0.1
ROSA	e P	01:19:10.48		HZ		
	e S	01:19:20.18		HE		
	IAML	01:19:22.97		HZ	0.129	0.2
PID	e P	01:19:11.84		EZ		
	e S	01:19:22.84		EE		
	IAML	01:19:29.34		EZ	0.036	0.2
PMAN	e P	01:19:11.86		EZ		
	e S	01:19:22.54		EN		
	IAML	01:19:26.89		EZ	0.058	0.2

<b>24-Jan</b>	<b>Ho</b>	<b>01:20:24.6</b>			<b>ML 1.7</b>
	<b>Lat</b>	<b>38.769°N</b>	<b>Lon</b>	<b>27.381°W</b>	<b>Prof 2*</b>
	<b>Região:</b>	<b>Serreta (Terceira)</b>			<b>Rms 0.1</b>
	<b>AxMax</b>	<b>3.8</b>	<b>AxMin</b>	<b>2.8</b>	<b>Ang 107</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>
PSBA	e P	01:20:25.40		EZ		
	e S	01:20:26.17		EN		
	IAML	01:20:26.78		EZ	0.735	0.1
PAGU	e P	01:20:27.79		HZ		
	e S	01:20:29.85		HE		
	IAML	01:20:32.01		HZ	0.168	0.2
ADH	e P	01:20:27.71		HZ		
	e S	01:20:30.09		HN		
	IAML	01:20:30.90		HZ	0.050	0.3
PSCM	e P	01:20:28.62		EZ		
	e S	01:20:31.85		EE		
	IAML	01:20:33.95		EZ	0.089	0.2

<b>24-Jan</b>	<b>Ho</b>	<b>01:25:15.44</b>			<b>ML 1.7</b>
	<b>Lat</b>	<b>38.769°N</b>	<b>Lon</b>	<b>27.381°W</b>	<b>Prof 2*</b>
	<b>Região:</b>	<b>Serreta (Terceira)</b>			<b>Rms 0.1</b>
	<b>AxMax</b>	<b>3.8</b>	<b>AxMin</b>	<b>2.8</b>	<b>Ang 107</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>
PFCBR	e P	01:25:15.44		HZ		
	e S	01:25:21.01		HN		
	IAML	01:25:21.59		HZ	0.010	0.2
CALA	e S	01:25:21.11		HE		
	IAML	01:25:22.07		HZ	0.024	0.3
PCED	e S	01:25:21.21		EN		
	IAML	01:25:23.95		EZ	0.029	0.3
PCAN	e S	01:25:26.41		EN		
	IAML	01:25:29.29		EZ	0.015	0.2
PICO	e S	01:25:27.83		HE		
	IAML	01:25:29.14		HZ	0.016	0.2
ROSA	e S	01:25:31.35		HN		
	IAML	01:25:33.39		HZ	0.012	0.2

<b>24-Jan</b>	<b>Ho</b>	<b>02:34:34.09</b>			<b>ML 2.7</b>
	<b>Lat</b>	<b>38.592°N</b>	<b>Lon</b>	<b>29.250°W</b>	<b>Prof 5</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>7.3</b>	<b>AxMin</b>	<b>6.0</b>	<b>Ang 29</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>
PICO	e P	02:34:34.09		HZ		
	e S	02:34:42.80		HE		
	IAML	02:34:44.15		HZ	0.015	0.2
PFCBR	e S	02:34:36.03		HN		
	IAML	02:34:36.60		HZ	0.008	0.1
CALA	e S	02:34:36.17		HE		
	IAML	02:34:39.06		HZ	0.033	0.3
PCED	e S	02:34:36.35		EN		
	IAML	02:34:37.40		EZ	0.017	0.3
PCAN	e S	02:34:41.41		EN		
	IAML	02:34:43.31		EZ	0.014	0.2
ROSA	e S	02:34:46.33		HN		
	IAML	02:34:47.49		HZ	0.010	0.1

<b>24-Jan</b>	<b>Ho</b>	<b>03:24:38.0</b>			<b>ML 2.7</b>
	<b>Lat</b>	<b>38.592°N</b>	<b>Lon</b>	<b>29.250°W</b>	<b>Prof 5</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>7.3</b>	<b>AxMin</b>	<b>6.0</b>	<b>Ang 29</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>
PCAPE	e P	03:24:44.29		HZ		
	e S	03:24:49.33		HN		
	IAML	03:24:50.07		HZ	1.235	0.2
PFCBR	e P	03:24:45.25		HZ		
	e S	03:24:51.02		HN		
	IAML	03:24:51.81		HZ	0.149	0.2
CALA	e P	03:24:51.36		HZ		
	e S	03:24:51.03		HE		
	IAML	03:24:54.71		HZ	0.762	0.2
PCED	e P	03:24:45.60		EZ		
	e S	03:24:51.33		EE		
	IAML	03:24:53.98		EZ	0.349	0.2
HOR	e P	03:24:46.31		HZ		
	e S	03:24:52.88		HE		
	IAML	03:24:55.29		HZ	0.689	0.2
PCAN	e P	03:24:48.20		EZ		
	e S	03:24:56.19		EN		
	IAML	03:24:59.10		EZ	0.253	0.2
PICO	e P	03:24:49.01		HZ		
	e S	03:24:57.33		HE		
	IAML	03:24:58.87		HZ	0.453	0.3
PPNO	e P	03:24:50.98		EZ		
	e S	03:25:01.17		EE		
	IAML	03:25:03.21		EZ	0.170	0.2
ROSA	e P	03:24:51.06		HZ		
	e S	03:25:00.57		HE		
	IAML	03:25:02.63		HZ	0.204	0.1
PID	e P	03:24:52.54		EZ		
	e S	03:25:03.45		EE		
	IAML	03:25:09.66		EZ	0.070	0.3
PMAN	e S	03:25:03.40		EE		
	IAML	03:25:07.51		EZ	0.091	0.2

<b>24-Jan</b>	<b>Ho</b>	<b>06:09:12.6</b>			<b>ML 1.7</b>
	<b>Lat</b>	<b>38.622°N</b>	<b>Lon</b>	<b>29.144°W</b>	<b>Prof 5</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>6.9</b>	<b>AxMin</b>	<b>4.7</b>	<b>Ang 16</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>
PCED	e P	06:09:18.95		EZ		
	e S	06:09:23.72		EE		
	IAML	06:09:24.59		EZ	0.034	0.1
CALA	e P	06:09:18.88		HZ		
	e S	06:09:23.56		HN		
	IAML	06:09:26.39		HZ	0.065	0.2
PFCBR	e P	06:09:18.82		HZ		
	e S	06:09:23.73		HN		
	IAML	06:09:23.99		HZ	0.023	0.1
HOR	e S	06:09:25.19		HN		
	IAML	06:09:25.96		HZ	0.072	0.2
PCAN	e P	06:09:21.73		EZ		
	e S	06:09:28.78		EE		
	IAML	06:09:31.60		EZ	0.020	0.1
PICO	e P	06:09:22.51		HZ		
	e S	06:09:30.24		HE		
	IAML	06:09:32.38		HZ	0.035	0.2

ROSA e P 06:09:24.52 HZ  
e S 06:09:32.94 HE  
IAML 06:09:36.80 HZ 0.012 0.2

**24-Jan Ho 06:19:06.6 ML 1.5**  
**Lat 38.632°N Lon 29.140°W Prof 4**  
**Região: W Faial Rms 0.2**  
**AxMax 9.1 AxMin 5.9 Ang 28 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	06:19:12.92		EZ		
	e S	06:19:17.70		EE		
	IAML	06:19:18.57		EZ	0.048	0.2
CALA	e P	06:19:12.86		HZ		
	e S	06:19:17.57		HE		
	IAML	06:19:19.34		HZ	0.067	0.1
PFCBR	e P	06:19:12.83		HZ		
	e S	06:19:17.66		HE		
	IAML	06:19:18.29		HZ	0.015	0.1
PCAN	e S	06:19:22.80		EE		
	IAML	06:19:25.40		EZ	0.019	0.1
PICO	e P	06:19:16.71		HZ		
	e S	06:19:24.55		HE		
	IAML	06:19:25.54		HZ	0.031	0.2
ROSA	e P	06:19:18.54		HZ		
	e S	06:19:27.05		HN		
	IAML	06:19:28.84		HZ	0.018	0.1

**24-Jan Ho 06:22:11.9 ML 2.2**  
**Lat 38.579°N Lon 29.261°W Prof 5**  
**Região: W Faial Rms 0.1**  
**AxMax 6.9 AxMin 6.0 Ang 180 ErrZ 7**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	06:22:18.42		HZ		
	e S	06:22:23.36		HE		
	IAML	06:22:24.16		HZ	0.368	0.2
PFCBR	e P	06:22:19.43		HZ		
	e S	06:22:25.29		HN		
	IAML	06:22:25.67		HZ	0.041	0.2
CALA	e P	06:22:19.60		HZ		
	e S	06:22:25.30		HE		
	IAML	06:22:28.36		HZ	0.174	0.2
PCED	e P	06:22:19.65		EZ		
	e S	06:22:25.51		EN		
	IAML	06:22:28.09		EZ	0.106	0.3
HOR	e P	06:22:20.45		HZ		
	e S	06:22:27.03		HN		
	IAML	06:22:29.40		HZ	0.205	0.3
PCAN	e P	06:22:22.35		EZ		
	e S	06:22:30.36		EE		
	IAML	06:22:33.20		EZ	0.066	0.2
PICO	e P	06:22:23.05		HZ		
	e S	06:22:31.51		HE		
	IAML	06:22:33.45		HZ	0.074	0.1
ROSA	e P	06:22:25.22		HZ		
	e S	06:22:34.77		HE		
	IAML	06:22:37.64		HZ	0.038	0.2
PID	e S	06:22:38.84		EN		
	IAML	06:22:42.12		EZ	0.019	0.3
PMAN	e S	06:22:37.64		EE		
	IAML	06:22:41.58		EZ	0.028	0.2

**24-Jan Ho 06:38:19.1 ML 2.5**  
**Lat 38.602°N Lon 29.271°W Prof 5\***  
**Região: W Faial Rms 0.3**  
**AxMax 9.0 AxMin 5.1 Ang 4 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	06:38:25.73		HZ		
	e S	06:38:30.87		HE		
	IAML	06:38:31.48		HZ	0.456	0.2
PFCBR	e P	06:38:26.69		HZ		
	e S	06:38:32.62		HN		
	IAML	06:38:33.12		HZ	0.083	0.3
CALA	e P	06:38:26.88		HZ		
	e S	06:38:32.54		HE		
	IAML	06:38:33.25		HZ	0.299	0.1
PCED	e P	06:38:27.01		EZ		
	e S	06:38:32.79		EE		
	IAML	06:38:35.32		EZ	0.195	0.3

HOR e P 06:38:27.33 HZ  
e S 06:38:34.46 HN  
IAML 06:38:36.71 HZ 0.269 0.2

PCAN e P 06:38:29.68 EZ  
e S 06:38:37.66 EE  
IAML 06:38:40.54 EZ 0.125 0.2

PICO e P 06:38:30.45 HZ  
e S 06:38:39.25 HN  
IAML 06:38:40.80 HZ 0.118 0.2

PPNO e P 06:38:32.35 EZ  
e S 06:38:42.69 EE  
IAML 06:38:46.81 EZ 0.073 0.3

ROSA e P 06:38:32.50 HZ  
e S 06:38:42.08 HE  
IAML 06:38:45.02 HZ 0.112 0.2

PID e P 06:38:34.04 EZ  
e S 06:38:45.09 EN  
IAML 06:38:51.17 EZ 0.034 0.2

PMAN e S 06:38:45.06 EE  
IAML 06:38:47.20 EZ 0.039 0.3

**24-Jan**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	06:41:14.78		EZ		
	e S	06:41:19.88		EE		
	IAML	06:41:22.44		EZ	0.021	0.2
PICO	e P	06:41:18.19		HZ		
	e S	06:41:26.13		HN		
	IAML	06:41:27.33		HZ	0.018	0.2
CALA	e S	06:41:19.70		HN		
	IAML	06:41:22.00		HZ	0.051	0.2
HOR	e S	06:41:21.68		HN		
	IAML	06:41:22.61		HZ	0.040	0.3
PCAN	e S	06:41:24.84		EE		
	IAML	06:41:26.25		EZ	0.010	0.1
ROSA	e S	06:41:29.30		HE		
	IAML	06:41:30.67		HZ	0.018	0.1

**24-Jan**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	06:49:06.40		HZ		
	e S	06:49:15.21		HE		
	IAML	06:49:16.20		HZ	0.016	0.2
PCED	e S	06:49:08.75		EN		
	IAML	06:49:09.71		EZ	0.016	0.2
CALA	e S	06:49:08.87		HE		
	IAML	06:49:11.52		HZ	0.034	0.3
PCAN	e S	06:49:13.79		EE		
	IAML	06:49:14.47		EZ	0.015	0.1
ROSA	e S	06:49:18.82		HE		
	IAML	06:49:19.59		HZ	0.031	0.2

**24-Jan**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e S	06:55:51.47		EN		
	IAML	06:55:52.89		EZ	0.013	0.2
CALA	e S	06:55:51.61		HE		
	IAML	06:55:52.46		HZ	0.023	0.2
PCAN	e S	06:55:56.18		EE		
	IAML	06:55:57.12		EZ	0.009	0.2
PICO	e S	06:55:57.99		HE		
	IAML	06:55:59.21		HZ	0.010	0.2
ROSA	e S	06:56:00.91		HE		
	IAML	06:56:01.88		HZ	0.005	0.1

**24-Jan Ho 07:04:42.8 ML 1.9**

**Lat 38.600°N Lon 29.251°W Prof 4\***  
**Região: W Faial Rms 0.2**  
**AxMax 8.7 AxMin 5.7 Ang 18 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	07:04:50.02		HZ		
	e S	07:04:55.95		HN		
	IAML	07:04:56.49		HZ	0.019	0.2
CALA	e S	07:04:56.10		HE		
	IAML	07:04:59.38		HZ	0.081	0.3
PCED	e P	07:04:50.26		EZ		
	e S	07:04:56.08		EN		
	IAML	07:04:57.59		EZ	0.036	0.2

HOR	e S	07:04:57.71	HN			
	IAML	07:04:59.10	HZ	0.093	0.2	
PCAN	e S	07:05:01.11	EE			
	IAML	07:05:03.77	EZ	0.029	0.2	
PICO	e P	07:04:54.15	HZ			
	e S	07:05:02.70	HE			
	IAML	07:05:04.01	HZ	0.035	0.2	
ROSA	e P	07:04:55.85	HZ			
	e S	07:05:05.65	HE			
	IAML	07:05:06.42	HZ	0.023	0.2	
PMAN	e S	07:05:08.49	EE			
	IAML	07:05:09.88	EZ	0.012	0.3	

**24-Jan** Ho 07:13:43.0 ML 1.6  
Lat 38.607°N Lon 29.109°W Prof 4  
Região: W Faial Rms 0.1  
AxMax 6.1 AxMin 4.9 Ang 24 ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	07:13:48.73		HZ		
	e S	07:13:53.28		HN		
	IAML	07:13:53.55		HZ	0.024	0.2
CALA	e P	07:13:48.87		HZ		
	e S	07:13:53.09		HE		
	IAML	07:13:54.08		HZ	0.075	0.1
PCED	e P	07:13:48.83		EZ		
	e S	07:13:53.35		EN		
	IAML	07:13:55.98		EZ	0.033	0.3
HOR	e S	07:13:54.95		HE		
	IAML	07:13:56.60		HZ	0.050	0.2
PCAN	e S	07:13:58.38		EE		
	IAML	07:14:01.60		EZ	0.016	0.2
PICO	e P	07:13:52.61		HZ		
	e S	07:13:59.84		HE		
	IAML	07:14:00.68		HZ	0.032	0.2
ROSA	e S	07:14:03.03		HN		
	IAML	07:14:04.49		HZ	0.010	0.1

**24-Jan** Ho 08:36:44.9 ML 2.3  
Lat 38.573°N Lon 29.259°W Prof 5  
Região: W Faial Rms 0.2  
AxMax 7.8 AxMin 4.6 Ang 5 ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	08:36:51.22		HZ		
	e S	08:36:56.31		HN		
	IAML	08:36:56.91		HZ	0.493	0.1
PFCBR	e P	08:36:52.37		HZ		
	e S	08:36:58.14		HN		
	IAML	08:36:59.28		HZ	0.051	0.2
CALA	e P	08:36:52.55		HZ		
	e S	08:36:58.07		HE		
	IAML	08:37:01.18		HZ	0.232	0.2
PCED	e P	08:36:52.51		EZ		
	e S	08:36:58.28		EE		
	IAML	08:37:00.90		EZ	0.189	0.3
HOR	e P	08:36:53.32		HZ		
	e S	08:36:59.84		HE		
	IAML	08:37:02.17		HZ	0.281	0.2
PCAN	e P	08:36:55.10		EZ		
	e S	08:37:03.20		EN		
	IAML	08:37:05.98		EZ	0.111	0.2
PICO	e P	08:36:55.96		HZ		
	e S	08:37:04.64		HN		
	IAML	08:37:06.24		HZ	0.098	0.2
ROSA	e P	08:36:58.13		HZ		
	e S	08:37:07.92		HE		
	IAML	08:37:11.41		HZ	0.067	0.3
PMAN	e S	08:37:10.51		EE		
	IAML	08:37:12.53		EZ	0.020	0.3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	08:39:26.64		EZ		
	e S	08:39:32.48		EN		
	IAML	08:39:33.26		EZ	0.032	0.2
CALA	e P	08:39:26.79		HZ		
	e S	08:39:32.45		HN		
	IAML	08:39:35.26		HZ	0.036	0.1

PCAN	e S	08:39:37.47	EE			
	IAML	08:39:40.04	EZ	0.015	0.1	
PICO	e S	08:39:38.95	HE			
	IAML	08:39:40.32	HZ	0.019	0.2	
ROSA	e S	08:39:41.94	HE			
	IAML	08:39:45.44	HZ	0.014	0.1	

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e S	09:17:28.21		HN		
	IAML	09:17:29.56		HZ	0.027	0.1
PCED	e S	09:17:28.31		EE		
	IAML	09:17:29.27		EZ	0.030	0.2
PICO	e S	09:17:35.05		HE		
	IAML	09:17:36.34		HZ	0.015	0.2
ROSA	e S	09:17:38.57		HE		
	IAML	09:17:40.50		HZ	0.009	0.1

**24-Jan** Ho 09:20:13.1 ML 1.9  
Lat 38.601°N Lon 29.110°W Prof 4  
Região: W Faial Rms 0.2  
AxMax 7.5 AxMin 4.9 Ang 27 ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e P	09:20:17.51		HZ		
	e S	09:20:21.36		HE		
	IAML	09:20:22.10		HZ	0.591	0.2
PFCBR	e P	09:20:18.90		HZ		
	e S	09:20:23.30		HE		
	IAML	09:20:23.64		HZ	0.054	0.1
CALA	e P	09:20:18.75		HZ		
	e S	09:20:23.17		HE		
	IAML	09:20:24.91		HZ	0.212	0.2
PCED	e P	09:20:18.87		EZ		
	e S	09:20:23.48		EN		
	IAML	09:20:24.49		EZ	0.059	0.1
HOR	e S	09:20:24.98		HN		
	IAML	09:20:25.88		HZ	0.215	0.1
PCAN	e S	09:20:28.47		EE		
	IAML	09:20:29.50		EZ	0.057	0.1
PICO	e P	09:20:22.66		HZ		
	e S	09:20:29.87		HN		
	IAML	09:20:32.07		HZ	0.067	0.1
PPNO	e S	09:20:33.37		EE		
	IAML	09:20:36.83		EZ	0.029	0.2
ROSA	e P	09:20:24.48		HZ		
	e S	09:20:33.28		HN		
	IAML	09:20:34.42		HZ	0.039	0.1

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e S	10:37:14.53		EN		
	IAML	10:37:16.04		EZ	0.018	0.2
CALA	e S	10:37:14.77		HE		
	IAML	10:37:16.20		HZ	0.026	0.1
PICO	e S	10:37:21.15		HE		
	IAML	10:37:22.66		HZ	0.015	0.1
ROSA	e S	10:37:24.73		HN		
	IAML	10:37:26.74		HZ	0.009	0.2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	11:02:54.50		EZ		
	e S	11:03:00.36		EE		
	IAML	11:03:01.05		EZ	0.038	0.3
PFCBR	e S	11:03:00.07		HN		
	IAML	11:03:00.74		HZ	0.023	0.1
CALA	e S	11:03:00.55		HE		
	IAML	11:03:03.67		HZ	0.061	0.3
PCAN	e S	11:03:05.64		EN		
	IAML	11:03:08.33		EZ	0.027	0.3
PICO	e S	11:03:06.86		HE		
	IAML	11:03:09.68		HZ	0.019	0.3
ROSA	e S	11:03:09.81		HE		
	IAML	11:03:11.62		HZ	0.014	0.1

24-Jan	Ho	14:03:55.4				ML	1.8	
	Lat	38.600°N	Lon	29.226°W		Prof	3	
	Região: W Faial					Rms	0.3	
	AxMax	13.9	AxMin	8.6	Ang	14	ErrZ	5
Est	Fase	P	h:m:s	Dur	Co	Amp	Per	
CALA	e P		14:04:02.74		HZ			
	e S		14:04:08.50		HN			
	IAML		14:04:10.71		HZ	0.039	0.1	
PCED	e P		14:04:02.68		EZ			
	e S		14:04:08.51		EN			
	IAML		14:04:10.81		EZ	0.039	0.2	
HOR	e S		14:04:09.42		HE			
	IAML		14:04:11.45		HZ	0.130	0.2	
PCAN	e S		14:04:13.56		EN			
	IAML		14:04:14.50		EZ	0.022	0.1	
PICO	e P		14:04:06.49		HZ			
	e S		14:04:15.05		HE			
	IAML		14:04:16.55		HZ	0.046	0.1	
PPNO	e S		14:04:18.75		EE			
	IAML		14:04:20.26		EZ	0.025	0.2	
ROSA	e P		14:04:08.47		HZ			
	e S		14:04:17.95		HE			
	IAML		14:04:20.65		HZ	0.038	0.2	
PMAN	e S		14:04:20.60		EE			
	IAML		14:04:21.78		EZ	0.009	0.2	

<b>24-Jan</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>	
PCED	e P	15:42:15.20		EZ			
	e S	15:42:17.21		EE			
	IAML	15:42:17.71		EZ	0.036	0.2	
CALA	e S	15:42:16.98		HN			
	IAML	15:42:17.81		HZ	0.026	0.2	
ROSA	e S	15:42:27.38		HE			
	IAML	15:42:28.47		HZ	0.007	0.1	

24-Jan	Ho 17:55:14.0	Distante (NEIC)		Mw 6.7			
	Lat 38.431°N	Lon 39.061°E		Prof 10			
Região: Turkey							
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PGRON	e P		18:04:12.75		SZ		
	IAMB		18:04:20.12		SZ	0.394	1.6
CMLA	e P		18:04:12.49		BZ		
	IAMB		18:04:18.60		BZ	0.293	1.8
PDA	e P		18:04:13.82		BZ		
	IAMB		18:04:17.87		BZ	0.624	1.7
PAGU	e P		18:04:20.98		BZ		
	IAMB		18:04:27.34		BZ	0.425	1.5
ADH	e P		18:04:20.98		BZ		
	IAMB		18:04:23.98		BZ	0.239	1.3
PSBA	e P		18:04:21.89		SZ		
	IAMB		18:04:25.96		SZ	0.257	1.0
PGRA	e P		18:04:25.03		BZ		
	IAMB		18:04:29.32		BZ	0.337	1.2
SRBC	e P		18:04:25.51		BZ		
	IAMB		18:04:31.56		BZ	0.378	1.1
PMAN	e P		18:04:31.54		SZ		
	IAMB		18:04:32.55		SZ	0.423	1.0
ROSA	e P		18:04:28.48		BZ		
	IAMB		18:04:31.97		BZ	0.427	1.1
PICO	e P		18:04:32.29		BZ		
	IAMB		18:04:33.58		BZ	0.326	1.6
PCAN	e P		18:04:29.19		SZ		
	IAMB		18:04:34.31		SZ	0.255	1.2
PCED	e P		18:04:30.75		SZ		
	IAMB		18:04:34.68		SZ	0.273	1.3
CALA	e P		18:04:30.75		BZ		
	IAMB		18:04:35.08		BZ	0.437	1.2

<b>24-Jan</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>	
CALA	e P	18:38:32.58		HZ			
	e S	18:38:33.55		HE			
	IAML	18:38:34.18		HZ	0.095	0.1	
PCED	e P	18:38:32.97		EZ			
	e S	18:38:34.22		EN			
	IAML	18:38:34.87		EZ	0.013	0.1	

<b>24-Jan</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>
	CALA	e S	20:02:01.37		HE		
		IAML	20:02:01.84		HZ	0.011	0.1
	PCED	e S	20:02:01.44		EE		
		IAML	20:02:02.88		EZ	0.018	0.2
	PICO	e S	20:02:08.07		HE		
		IAML	20:02:11.12		HZ	0.014	0.3
	ROSA	e S	20:02:11.63		HE		
		IAML	20:02:12.66		HZ	0.007	0.2

<b>24-Jan</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>
	PFCBR	e S	20:06:29.91		HE		
		IAML	20:06:31.14		HZ	0.008	0.2
	CALA	e S	20:06:30.04		HE		
		IAML	20:06:31.75		HZ	0.020	0.2
	PCED	e S	20:06:30.31		EN		
		IAML	20:06:32.36		EZ	0.009	0.3
	PICO	e S	20:06:36.69		HE		
		IAML	20:06:38.09		HZ	0.008	0.3

<b>24-Jan</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>
	PICO	e P	20:44:41.41		HZ		
		e S	20:44:50.71		HE		
		IAML	20:44:52.08		HZ	0.009	0.2
	CALA	e S	20:44:44.18		HN		
		IAML	20:44:45.00		HZ	0.013	0.1
	PCED	e S	20:44:44.20		EE		
		IAML	20:44:45.00		EZ	0.019	0.2
	PCAN	e S	20:44:49.53		EN		
		IAML	20:44:51.46		EZ	0.009	0.2
	ROSA	e S	20:44:53.70		HN		
		IAML	20:44:55.36		HZ	0.007	0.1

24-Jan	Ho	21:26:25.6				ML 1.6	
	Lat	38.614°N		Lon	29.114°W		Prof 5
	Região:	W Faial				Rms 0.2	
	AxMax	9.0	AxMin	5.7	Ang	41	ErrZ 4
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PCED	e P		21:26:31.36		EZ		
	e S		21:26:36.11		EE		
CALA	IAML		21:26:38.75		EZ	0.070	0.3
	e S		21:26:35.95		HN		
PFCBR	IAML		21:26:38.55		HZ	0.069	0.3
	e S		21:26:35.95		HN		
HOR	IAML		21:26:36.33		HZ	0.014	0.1
	e S		21:26:37.71		HN		
PCAN	IAML		21:26:40.00		HZ	0.058	0.1
	e S		21:26:40.94		EE		
PICO	IAML		21:26:42.19		EZ	0.025	0.2
	e P		21:26:35.23		HZ		
	e S		21:26:42.50		HN		
	IAML		21:26:44.08		HZ	0.023	0.2
PPNO	e S		21:26:45.99		EE		
	IAML		21:26:48.13		EZ	0.019	0.3
ROSA	e P		21:26:37.17		HZ		
	e S		21:26:45.54		HE		
	IAML		21:26:48.20		HZ	0.020	0.3

24-Jan	Ho	22:48:06.7				ML	1.5	
	Lat	38.576°N		Lon	29.259°W		Prof	3*
	Região: W Faial						Rms	0.2
	AxMax	10.9	AxMin	7.0	Ang	17	ErrZ	0
Est	Fase	P	h:m:s		Dur	Co	Amp	Per
PFCBR	e S		22:48:20.08			HN		
	IAML		22:48:20.42			HZ	0.010	0.2
CALA	e S		22:48:20.13			HN		
	IAML		22:48:20.69			HZ	0.028	0.1
PCED	e P		22:48:14.51			EZ		
	e S		22:48:20.28			EE		
	IAML		22:48:21.32			EZ	0.021	0.2
PCAN	e S		22:48:25.35			EE		
	IAML		22:48:25.79			EZ	0.010	0.1
PICO	e P		22:48:17.90			HZ		
	e S		22:48:26.74			HN		
	IAML		22:48:28.22			HZ	0.012	0.2

ROSA	e P	22:48:19.94	HZ					PCAN	e S	00:25:14.78	EN						
	e S	22:48:30.31	HN						IAML	00:25:17.53	EZ	0.038	0.2				
	IAML	22:48:31.51	HZ	0.015	0.2			PICO	e P	00:25:07.86	HZ						
									e S	00:25:16.15	HN						
									IAML	00:25:17.34	HZ	0.034	0.1				
<b>24-Jan</b>								PPNO	e S	00:25:19.09	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>			IAML	00:25:21.37	EZ	0.032	0.3				
PICO	e P	22:57:55.45	HZ					ROSA	e P	00:25:09.44	HZ						
	e S	22:57:56.24	HN						e S	00:25:19.15	HE						
	IAML	22:57:58.08	HZ	0.012	0.1				IAML	00:25:19.71	HZ	0.038	0.1				
<b>24-Jan</b>								PID	e S	00:25:22.55	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>			IAML	00:25:23.68	EZ	0.012	0.3				
PCED	e P	23:06:03.85	EZ					PMAN	e S	00:25:21.72	EN						
	e S	23:06:08.25	EE						IAML	00:25:22.93	EZ	0.010	0.1				
	IAML	23:06:09.54	EZ	0.022	0.2												
PICO	e P	23:06:08.35	HZ					<b>25-Jan</b>									
	e S	23:06:15.56	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>			
	IAML	23:06:18.35	HZ	0.008	0.2			PCED	e P	01:45:42.12	EZ						
CALA	e S	23:06:08.40	HE						e S	01:45:47.95	EN						
	IAML	23:06:09.64	HZ	0.028	0.2				IAML	01:45:48.95	EZ	0.030	0.2				
PCAN	e S	23:06:13.96	EN					PICO	e P	01:45:46.33	HZ						
	IAML	23:06:16.44	EZ	0.008	0.2				e S	01:45:54.53	HE						
ROSA	e S	23:06:18.51	HE						IAML	01:45:55.87	HZ	0.013	0.1				
	IAML	23:06:19.75	HZ	0.006	0.1			CALA	e S	01:45:47.81	HN						
<b>24-Jan</b>									IAML	01:45:50.76	HZ	0.025	0.1				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		PCAN	e S	01:45:53.05	EE						
PCED	e S	23:16:26.40	EE						IAML	01:45:55.60	EZ	0.012	0.2				
	IAML	23:16:27.73	EZ	0.007	0.2			ROSA	e S	01:45:57.42	HE						
CALA	e S	23:16:26.88	HE						IAML	01:45:59.79	HZ	0.005	0.1				
	IAML	23:16:28.24	HZ	0.010	0.1			<b>25-Jan</b>	<b>Ho 02:11:44.8</b>								
PCAN	e S	23:16:32.71	EE						<b>Lat 38.427°N</b>	<b>Lon 28.439°W</b>	<b>ML 2.0</b>						
	IAML	23:16:34.06	EZ	0.005	0.2				<b>Região: Pico (Ilha do Pico)</b>	<b>Prof 14</b>							
PICO	e S	23:16:33.58	HE						<b>AxMax 4.0 AxMin 1.4 Ang 10 ErrZ 2</b>								
	IAML	23:16:34.49	HZ	0.009	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>			
<b>24-Jan</b>								PCAN	e P	02:11:47.03	EZ						
<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	02:11:48.92	EE						
PCED	e P	23:46:17.38	EZ						IAML	02:11:50.79	EZ	0.261	0.1				
	e S	23:46:21.71	EE					PICO	e P	02:11:47.17	HZ						
	IAML	23:46:22.89	EZ	0.015	0.2				e S	02:11:49.48	HE						
PICO	e P	23:46:21.23	HZ						IAML	02:11:51.16	HZ	0.646	0.2				
	e S	23:46:28.22	HE					PPNO	e P	02:11:48.00	EZ						
	IAML	23:46:30.38	HZ	0.016	0.3				e S	02:11:50.67	EE						
CALA	e S	23:46:21.97	HN						IAML	02:11:51.46	EZ	0.164	0.1				
	IAML	23:46:22.96	HZ	0.018	0.2			HOR	e P	02:11:48.34	HZ						
PCAN	e S	23:46:27.39	EN						e S	02:11:51.45	HE						
	IAML	23:46:28.68	EZ	0.008	0.1				IAML	02:11:52.61	HZ	0.451	0.2				
ROSA	e S	23:46:32.41	HE					PFCBR	e P	02:11:49.25	HZ						
	IAML	23:46:33.62	HZ	0.012	0.1				e S	02:11:52.91	HN						
<b>25-Jan</b>									IAML	02:11:56.36	HZ	0.037	0.4				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		PID	e P	02:11:49.67	EZ						
PSCM	e P	00:23:24.78	EZ						e S	02:11:53.63	EN						
	e S	00:23:30.85	EE						IAML	02:11:55.27	EZ	0.083	0.1				
	IAML	00:23:32.85	EZ	0.063	0.2			CALA	e P	02:11:49.70	HZ						
PAGU	e P	00:23:26.02	HZ						e S	02:11:53.62	HE						
	e S	00:23:33.10	HN						IAML	02:11:54.55	HZ	0.425	0.2				
	IAML	00:23:33.75	HZ	0.062	0.2			PCED	e P	02:11:49.91	EZ						
ADH	e S	00:23:31.53	HE						e S	02:11:54.11	EN						
	IAML	00:23:32.50	HZ	0.033	0.1				IAML	02:11:56.64	EZ	0.164	0.3				
<b>25-Jan</b>	<b>Ho 00:24:56.7</b>							ROSA	e P	02:11:50.38	HZ						
	<b>Lat 38.630°N</b>	<b>Lon 29.227°W</b>							e S	02:11:54.93	HE						
	<b>Região: W Faial</b>								IAML	02:11:55.89	HZ	0.055	0.4				
	<b>AxMax 7.3 AxMin 4.7 Ang 31 ErrZ 3</b>							PMAN	e P	02:11:50.65	EZ						
<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	02:11:55.41	EE						
PCAPE	e S	00:25:07.71	HN						IAML	02:11:59.13	EZ	0.045	0.2				
	IAML	00:25:08.48	HZ	0.148	0.2			<b>25-Jan</b>									
PCED	e P	00:25:04.01	EZ					<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	00:25:09.78	EE					CALA	e P	02:50:26.30	HZ						
	IAML	00:25:12.42	EZ	0.057	0.3				e S	02:50:27.45	HE						
CALA	e S	00:25:09.75	HE						IAML	02:50:27.85	HZ	0.038	0.1				
	IAML	00:25:10.71	HZ	0.066	0.1												
PFCBR	e S	00:25:09.69	HN														
	IAML	00:25:10.01	HZ	0.019	0.1												
HOR	e S	00:25:11.48	HE														
	IAML	00:25:12.19	HZ	0.067	0.2												

<b>25-Jan</b>	<b>Ho 03:47:53.9</b>	<b>ML 2.1</b>
	<b>Lat 38.631°N Lon 29.222°W</b>	<b>Prof 3</b>
	<b>Região: W Faial</b>	<b>Rms 0.1</b>
	<b>AxMax 5.8 AxMin 3.6 Ang 18 ErrZ 3</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>
PCED	e P	03:48:01.18
	e S	03:48:06.96
	IAML	03:48:09.65
CALA	e S	03:48:06.78
	IAML	03:48:08.46
PFCBR	e P	03:48:01.22
	e S	03:48:06.87
	IAML	03:48:07.45
HOR	e S	03:48:08.60
	IAML	03:48:10.28
PCAN	e P	03:48:04.27
	e S	03:48:11.99
	IAML	03:48:12.76
PICO	e P	03:48:05.06
	e S	03:48:13.36
	IAML	03:48:14.54
ROSA	e P	03:48:06.76
	e S	03:48:16.21
	IAML	03:48:18.29
PMAN	e S	03:48:19.02
	IAML	03:48:20.84

<b>25-Jan</b>	<b>Ho 03:52:53.22</b>	<b>ML 2.1</b>
	<b>Lat 38.631°N Lon 29.222°W</b>	<b>Prof 3</b>
	<b>Região: W Faial</b>	<b>Rms 0.1</b>
	<b>AxMax 5.8 AxMin 3.6 Ang 18 ErrZ 3</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>
PFCBR	e S	03:52:53.22
	IAML	03:52:53.55
CALA	e S	03:52:53.27
	IAML	03:52:54.41
PCED	e S	03:52:53.42
	IAML	03:52:54.02
PICO	e P	03:52:53.92
	e S	03:52:59.94
	IAML	03:53:00.87
HOR	e S	03:52:55.23
	IAML	03:52:57.25
PCAN	e S	03:52:58.30
	IAML	03:53:00.21
ROSA	e S	03:53:02.70
	IAML	03:53:04.59

<b>25-Jan</b>	<b>Ho 09:57:20.8</b>	<b>ML 2.2</b>
	<b>Lat 38.616°N Lon 29.117°W</b>	<b>Prof 4</b>
	<b>Região: W Faial</b>	<b>Rms 0.2</b>
	<b>AxMax 8.3 AxMin 6.6 Ang 14 ErrZ 4</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>
PCAPE	e P	09:57:25.62
	e S	09:57:29.38
	IAML	09:57:29.99
PCED	e P	09:57:26.90
	e S	09:57:31.30
	IAML	09:57:37.79
CALA	e P	09:57:26.74
	e S	09:57:31.06
	IAML	09:57:32.63
PFCBR	e P	09:57:26.79
	e S	09:57:31.32
	IAML	09:57:33.31
HOR	e S	09:57:32.99
	IAML	09:57:34.04
PCAN	e P	09:57:29.80
	e S	09:57:36.39
	IAML	09:57:39.41
PICO	e P	09:57:30.46
	e S	09:57:38.16
	IAML	09:57:38.75
ROSA	e S	09:57:41.07
	IAML	09:57:43.95
PMAN	e S	09:57:43.67
	IAML	09:57:47.38

<b>25-Jan</b>	<b>Ho 10:20:38.6</b>	<b>ML 2.1</b>
	<b>Lat 38.599°N Lon 29.259°W</b>	<b>Prof 4*</b>
	<b>Região: W Faial</b>	<b>Rms 0.2</b>
	<b>AxMax 8.8 AxMin 5.4 Ang 17 ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>
PCED	e P	10:02:10.99
	e S	10:02:15.42
	IAML	10:02:16.54
CALA	e S	10:02:15.24
	IAML	10:02:16.22
PFCBR	e S	10:02:15.41
	IAML	10:02:15.68
PCAN	e S	10:02:20.93
	IAML	10:02:22.17
PICO	e S	10:02:22.38
	IAML	10:02:22.80
ROSA	e S	10:02:25.00
	IAML	10:02:26.21

<b>25-Jan</b>	<b>Ho 10:20:46.17</b>	<b>ML 2.1</b>
	<b>Lat 38.599°N Lon 29.259°W</b>	<b>Prof 4*</b>
	<b>Região: W Faial</b>	<b>Rms 0.2</b>
	<b>AxMax 8.8 AxMin 5.4 Ang 17 ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>
PFCBR	e P	10:20:46.17
	e S	10:20:51.95
	IAML	10:20:52.90
CALA	e P	10:20:46.04
	e S	10:20:52.06
	IAML	10:20:53.01
PCED	e P	10:20:46.28
	e S	10:20:52.12
	IAML	10:20:54.73
HOR	e S	10:20:53.72
	IAML	10:20:56.00
PCAN	e S	10:20:56.98
	IAML	10:20:58.19
PICO	e P	10:20:50.13
	e S	10:20:58.48
	IAML	10:20:59.62
PPNO	e S	10:21:01.74
	IAML	10:21:03.79
ROSA	e P	10:20:51.71
	e S	10:21:01.75
	IAML	10:21:03.37
PMAN	e S	10:21:04.37
	IAML	10:21:06.69

<b>25-Jan</b>	<b>Ho 10:29:49.33</b>	<b>ML 2.1</b>
	<b>Lat 38.599°N Lon 29.259°W</b>	<b>Prof 4*</b>
	<b>Região: W Faial</b>	<b>Rms 0.2</b>
	<b>AxMax 8.8 AxMin 5.4 Ang 17 ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>
PFCBR	e P	10:29:49.33
	e S	10:29:53.83
	IAML	10:29:54.39
CALA	e P	10:29:49.71
	e S	10:29:53.82
	IAML	10:29:55.38
PCED	e S	10:29:53.90
	IAML	10:29:54.65
HOR	e S	10:29:55.62
	IAML	10:29:56.30
PCAN	e S	10:29:59.34
	IAML	10:30:01.21
PICO	e S	10:30:00.57
	IAML	10:30:01.64
ROSA	e S	10:30:03.59
	IAML	10:30:04.67

<b>25-Jan</b>	<b>Ho 10:35:42.82</b>	<b>ML 2.1</b>
	<b>Lat 38.599°N Lon 29.259°W</b>	<b>Prof 4*</b>
	<b>Região: W Faial</b>	<b>Rms 0.2</b>
	<b>AxMax 8.8 AxMin 5.4 Ang 17 ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>
PCED	e S	10:35:42.82
	IAML	10:35:44.23
CALA	e S	10:35:43.27
	IAML	10:35:44.64
PICO	e S	10:35:50.45
	IAML	10:35:51.93
ROSA	e S	10:35:52.43
	IAML	10:35:53.75

**25-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
CALA	e P	11:52:42.40		HZ		
	e S	11:52:47.02		HE		
	IAML	11:52:48.00		HZ	0.043	0.1
PCED	e S	11:52:46.59		EE		
	IAML	11:52:48.52		EZ	0.049	0.2
PICO	e S	11:52:53.79		HE		
	IAML	11:52:55.09		HZ	0.031	0.2
ROSA	e S	11:52:57.25		HE		
	IAML	11:52:58.36		HZ	0.027	0.2

**25-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
CALA	e S	14:06:04.20		HN		
	IAML	14:06:05.09		HZ	0.028	0.1
PICO	e S	14:06:11.01		HN		
	IAML	14:06:12.63		HZ	0.028	0.2
ROSA	e S	14:06:14.03		HE		
	IAML	14:06:15.21		HZ	0.016	0.1

**25-Jan Ho 18:37:56.0 ML 1.9**  
**Lat 38.610°N Lon 29.234°W Prof 4**  
**Região: W Faial Rms 0.1**  
**AxMax 5.3 AxMin 4.3 Ang 63 ErrZ 7**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e S	18:38:08.76		HN		
	IAML	18:38:09.26		HZ	0.019	0.1
PCED	e P	18:38:03.34		EZ		
	e S	18:38:09.06		EE		
	IAML	18:38:09.76		EZ	0.048	0.2
CALA	e S	18:38:09.00		HE		
	IAML	18:38:10.14		HZ	0.074	0.1
HOR	e S	18:38:10.74		HE		
	IAML	18:38:11.60		HZ	0.076	0.1
PCAN	e S	18:38:14.11		EN		
	IAML	18:38:14.89		EZ	0.036	0.1
PICO	e P	18:38:07.00		HZ		
	e S	18:38:15.14		HN		
	IAML	18:38:17.03		HZ	0.048	0.2
ROSA	e P	18:38:08.75		HZ		
	e S	18:38:18.38		HE		
	IAML	18:38:20.33		HZ	0.031	0.1

**25-Jan Ho 18:44:47.5 ML 4.0**  
**Lat 38.609°N Lon 29.105°W Prof 5**  
**Região: W Faial Rms 0.3**  
**Sentido: III/IV Faial: Capelo (Horta)**  
**AxMax 5.4 AxMin 4.3 Ang 60 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>
PCAPE	e P	18:44:52.07		HZ		
	e S	18:44:55.59		HE		
	IAML	18:44:56.62		HZ	88.73	0.3
CALA	e P	18:44:53.27		HZ		
	e S	18:44:57.25		HE		
	IAML	18:45:00.36		HZ	39.73	0.4
PCED	e P	18:44:53.37		EZ		
	e S	18:44:57.75		EE		
	IAML	18:44:59.79		EZ	19.17	0.4
PFCBR	e P	18:44:53.33		HZ		
	e S	18:44:57.85		HE		
	IAML	18:44:58.50		HZ	7.041	0.2
HOR	e P	18:44:54.29		HZ		
	e S	18:44:59.32		HN		
	IAML	18:45:01.27		HZ	22.59	0.3
PCAN	e P	18:44:56.27		EZ		
	e S	18:45:02.70		EN		
	IAML	18:45:05.30		EZ	10.97	0.2
PICO	e P	18:44:56.95		HZ		
	e S	18:45:04.37		HE		
	IAML	18:45:05.79		HZ	12.17	0.2
PPNO	e P	18:44:58.86		EZ		
	e S	18:45:07.80		EE		
	IAML	18:45:10.42		EZ	4.417	0.3
ROSA	e P	18:44:58.85		HZ		
	e S	18:45:07.22		HN		
	IAML	18:45:13.26		HZ	5.209	0.5

PLAJ	e#P	18:43:53.72		HZ		
	e#S	18:44:02.34		H1		
	IAML	18:44:06.75		HZ	4.085	0.3
PID	e P	18:45:00.43		EZ		
	e S	18:45:10.22		EE		
	IAML	18:45:21.67		EZ	4.269	0.4
PMAN	e P	18:45:00.32		EZ		
	e S	18:45:10.06		EN		
	IAML	18:45:16.70		EZ	1.982	0.4
SRBC	e P	18:45:02.29		HZ		
	e S	18:45:13.80		HE		
	IAML	18:45:20.62		HZ	1.129	0.3
PGRA	e P	18:45:02.69		HZ		
	e S	18:45:14.42		HE		
	IAML	18:45:24.61		HZ	0.784	0.5
PSCRZ	e P	18:45:22.98		EZ		
PSBA	e S	18:45:24.82		EN		
	IAML	18:45:29.56		EZ	0.374	0.4
ADH	e P	18:45:09.83		HZ		
	e S	18:45:26.49		HE		
	IAML	18:45:28.57		HZ	0.454	0.4
PAGU	e P	18:45:10.36		HZ		
	e S	18:45:27.70		HE		
	IAML	18:45:31.83		HZ	0.345	0.2
PSCM	e P	18:45:10.98		EZ		
	e S	18:45:28.65		EE		
	IAML	18:45:30.49		EZ	1.124	0.1
PSET	e P	18:45:28.60		HZ		
	e S	18:45:58.76		HN		
	IAML	18:46:03.02		HZ	0.124	0.3
CMLA	e P	18:45:31.15		HZ		
	e S	18:46:03.75		H1		
	IAML	18:46:08.13		HZ	0.069	0.3
PSMN	e P	18:45:39.09		HZ		
	e S	18:46:17.46		HN		
	IAML	18:46:21.04		HZ	0.031	0.2

**25-Jan Ho 18:50:12.1 ML 2.0**  
**Lat 38.618°N Lon 29.105°W Prof 4**  
**Região: W Faial Rms 0.1**  
**AxMax 7.2 AxMin 5.8 Ang 47 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>
PCED	e P	18:50:18.03		EZ		
	e S	18:50:22.29		EE		
	IAML	18:50:24.93		EZ	0.091	0.2
CALA	e P	18:50:17.89		HZ		
	e S	18:50:22.18		HE		
	IAML	18:50:23.96		HZ	0.209	0.2
PFCBR	e P	18:50:17.90		HZ		
	e S	18:50:22.35		HE		
	IAML	18:50:22.69		HZ	0.061	0.2
HOR	e S	18:50:24.13		HN		
	IAML	18:50:25.07		HZ	0.174	0.2
PCAN	e S	18:50:27.53		EE		
	IAML	18:50:29.76		EZ	0.026	0.2
PICO	e S	18:50:29.05		HN		
	IAML	18:50:31.53		HZ	0.078	0.3
ROSA	e S	18:50:32.04		HE		
	IAML	18:50:34.18		HZ	0.035	0.2

**25-Jan Ho 19:13:29.0 ML 2.2**  
**Lat 38.579°N Lon 29.129°W Prof 3**  
**Região: W Faial Rms 0.2**  
**AxMax 8.9 AxMin 6.5 Ang 12 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>
PCAPE	e P	19:13:33.81		HZ		
	e S	19:13:37.74		HN		
	IAML	19:13:38.42		HZ	1.021	0.3
PFCBR	e S	19:13:39.71		HE		
	IAML	19:13:40.39		HZ	0.047	0.1
CALA	e P	19:13:35.08		HZ		
	e S	19:13:39.47		HE		
	IAML	19:13:42.46		HZ	0.418	0.2
PCED	e P	19:13:35.05		EZ		
	e S	19:13:39.79		EN		
	IAML	19:13:40.63		EZ	0.241	0.2
HOR	e S	19:13:41.43		HE		
	IAML	19:13:43.15		HZ	0.156	0.1

PCAN	e P	19:13:37.99	EZ	0.124	0.3
	e S	19:13:44.78	EE		
PICO	IAML	19:13:47.46	EZ	0.104	0.2
	e P	19:13:38.78	HZ		
ROSA	e S	19:13:46.36	HE	0.070	0.2
	IAML	19:13:47.61	HZ		
PMAN	e S	19:13:50.01	HE	0.014	0.2
	IAML	19:13:52.05	HZ		
	e S	19:13:52.34	EN		
	IAML	19:13:54.75	EZ		

#### 25-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	19:31:10.77		HZ		
	e S	19:31:15.12		HN		
PFCBR	IAML	19:31:15.97		HZ	0.050	0.2
	e S	19:31:15.10		HE		
PCED	IAML	19:31:16.30		HZ	0.015	0.1
	e S	19:31:15.23		EN		
PCAN	IAML	19:31:16.99		EZ	0.039	0.2
	e S	19:31:20.28		EE		
PICO	IAML	19:31:22.51		EZ	0.020	0.3
	e S	19:31:21.92		HN		
ROSA	IAML	19:31:24.25		HZ	0.016	0.3
	e S	19:31:25.50		HN		
	IAML	19:31:27.73		HZ	0.013	0.2

<b>25-Jan</b>	<b>Ho</b>	<b>19:37:47.1</b>	<b>ML</b>	<b>2.1</b>
	<b>Lat</b>	<b>38.602°N</b>	<b>Lon</b>	<b>29.091°W</b>
	<b>Região:</b>	<b>W Faial</b>	<b>Prof</b>	<b>5</b>
	<b>AxMax</b>	<b>6.2</b>	<b>AxMin</b>	<b>4.7</b>
	<b>Ang</b>	<b>21</b>	<b>ErrZ</b>	<b>3</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAPE	e S	19:37:55.08		HE		
	IAML	19:37:57.40		HZ	0.395	0.2
PFCBR	e P	19:37:52.70		HZ		
	e S	19:37:56.92		HE		
CALA	IAML	19:37:57.28		HZ	0.084	0.2
	e P	19:37:52.65		HZ		
PCED	e S	19:37:56.90		HE		
	IAML	19:37:58.68		HZ	0.270	0.2
HOR	e P	19:37:52.63		EZ		
	e S	19:37:56.94		EE		
PCAN	IAML	19:37:57.89		EZ	0.102	0.1
	e S	19:37:58.73		HE		
PICO	IAML	19:37:59.67		HZ	0.270	0.2
	e P	19:37:55.59		EZ		
ROSA	e S	19:38:02.10		EN		
	IAML	19:38:05.01		EZ	0.083	0.3
PMAN	e P	19:37:56.56		HZ		
	e S	19:38:03.35		HN		
	IAML	19:38:04.78		HZ	0.092	0.2
	e P	19:37:58.41		HZ		
	e S	19:38:07.07		HN		
	IAML	19:38:09.22		HZ	0.044	0.3
	e S	19:38:09.17		EN		
	IAML	19:38:12.30		EZ	0.024	0.2

#### 25-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e S	19:51:30.12		HN		
	IAML	19:51:31.02		HZ	0.025	0.2
PCED	e S	19:51:30.26		EN		
	IAML	19:51:31.60		EZ	0.044	0.3
PICO	e S	19:51:37.00		HN		
	IAML	19:51:38.12		HZ	0.014	0.2
ROSA	e S	19:51:39.85		HE		
	IAML	19:51:40.89		HZ	0.012	0.1

#### 25-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e S	20:09:31.67		HN		
	IAML	20:09:32.06		HZ	0.009	0.2
CALA	e S	20:09:31.68		HN		
	IAML	20:09:33.15		HZ	0.039	0.2
PCED	e S	20:09:31.89		EE		
	IAML	20:09:34.37		EZ	0.026	0.2
PICO	e S	20:09:38.50		HN		
	IAML	20:09:41.74		HZ	0.018	0.3

<b>25-Jan</b>	<b>Ho</b>	<b>20:11:30.1</b>	<b>ML</b>	<b>1.5</b>
	<b>Lat</b>	<b>38.602°N</b>	<b>Lon</b>	<b>29.130°W</b>
	<b>Região:</b>	<b>W Faial</b>	<b>Prof</b>	<b>3</b>
	<b>AxMax</b>	<b>5.9</b>	<b>AxMin</b>	<b>4.6</b>
	<b>Ang</b>	<b>15</b>	<b>ErrZ</b>	<b>3</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	20:11:36.14		HZ		
	e S	20:11:40.53		HN		
CALA	IAML	20:11:41.17		HZ	0.006	0.1
	e P	20:11:36.14		HZ		
PCED	e S	20:11:40.96		HE		
	IAML	20:11:42.37		HZ	0.074	0.2
PCAN	e P	20:11:36.34		EZ		
	e S	20:11:40.78		EN		
PICO	IAML	20:11:41.42		EZ	0.052	0.2
	e S	20:11:46.05		EN		
ROSA	IAML	20:11:47.26		EZ	0.010	0.1
	e P	20:11:39.93		HZ		
	e S	20:11:47.52		HE		
	IAML	20:11:49.91		HZ	0.018	0.1
	e S	20:11:50.65		HN		
	IAML	20:11:53.16		HZ	0.012	0.1

#### 25-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e S	20:22:49.99		HN		
	IAML	20:22:51.14		HZ	0.009	0.2
CALA	e S	20:22:50.07		HN		
	IAML	20:22:51.38		HZ	0.044	0.2
PCED	e S	20:22:50.07		EN		
	IAML	20:22:51.13		EZ	0.033	0.2
PICO	e S	20:22:56.84		HN		
	IAML	20:22:58.67		HZ	0.015	0.3

#### 25-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	20:36:40.55		HZ		
	e S	20:36:45.20		HE		
PFCBR	IAML	20:36:45.86		HZ	0.028	0.2
	e S	20:36:45.26		HN		
PCED	IAML	20:36:46.24		HZ	0.007	0.1
	e S	20:36:45.38		EN		
PCAN	IAML	20:36:47.79		EZ	0.040	0.3
	e S	20:36:50.72		EN		
PICO	IAML	20:36:52.36		EZ	0.008	0.2
	e S	20:36:51.94		HN		
	IAML	20:36:53.07		HZ	0.012	0.2

#### 25-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e S	21:13:05.66		HE		
	IAML	21:13:05.99		HZ	0.009	0.1
CALA	e S	21:13:05.68		HE		
	IAML	21:13:06.53		HZ	0.036	0.1
PCED	e S	21:13:05.82		EN		
	IAML	21:13:07.14		EZ	0.038	0.3
PCAN	e S	21:13:11.37		EN		
	IAML	21:13:13.02		EZ	0.015	0.2
PICO	e S	21:13:13.10		HN		
	IAML	21:13:14.41		HZ	0.017	0.3

#### 25-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e S	21:13:37.84		HE		
	IAML	21:13:38.54		HZ	0.007	0.1
PCED	e S	21:13:38.08		EE		
	IAML	21:13:39.05		EZ	0.021	0.2
CALA	e S	21:13:38.24		HN		
	IAML	21:13:38.54		HZ	0.023	0.2
PICO	e S	21:13:45.30		HE		
	IAML	21:13:47.58		HZ	0.010	0.2

#### 25-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	21:52:50.37		HZ		
	e S	21:52:54.48		HE		
	IAML	21:52:55.61		HZ	0.031	0.1



[illegible]

HOR	e S	23:37:49.51		HN				ROSA	e P	02:18:31.39		HZ			
	IAML	23:37:51.07		HZ	0.070	0.1			e S	02:18:39.17		HE			
PCAN	e P	23:37:46.98		EZ					IAML	02:18:40.71		HZ	0.034	0.1	
	e S	23:37:53.37		EN				HOR	e S	02:18:39.94		HE			
	IAML	23:37:54.48		EZ	0.037	0.1			IAML	02:18:40.60		HZ	0.020	0.2	
PICO	e P	23:37:47.74		HZ				PICO	e P	02:18:33.04		HZ			
	e S	23:37:54.92		HN					e S	02:18:41.99		HN			
	IAML	23:37:55.70		HZ	0.087	0.3			IAML	02:18:42.95		HZ	0.019	0.2	
ROSA	e P	23:37:49.76		HZ				<hr/>							
	e S	23:37:57.77		HN				26-Jan	Ho	03:17:57.6			ML	1.6	
	IAML	23:37:59.58		HZ	0.016	0.1			Lat	38.599°N	Lon	29.122°W		Prof	3
PMAN	e S	23:38:00.38		EE					Região: W Faial				Rms	0.1	
	IAML	23:38:03.10		EZ	0.011	0.2			AxMax	5.5	AxMin	4.6	Ang	36	ErrZ 3
<hr/>															
26-Jan								Est	Fase	P h:m:s	Dur	Co		Amp	Per
Est	Fase	P h:m:s	Dur	Co	Amp	Per		PFCBR	e P	03:18:03.51		HZ			
CALA	e S	01:09:30.22		HN					e S	03:18:07.95		HE			
	IAML	01:09:31.65		HZ	0.028	0.1			IAML	03:18:08.65		HZ	0.020	0.1	
PFCBR	e S	01:09:30.41		HN				CALA	e P	03:18:03.51		HZ			
	IAML	01:09:30.97		HZ	0.004	0.1			e S	03:18:08.00		HE			
PICO	e S	01:09:37.24		HE					IAML	03:18:09.20		HZ	0.059	0.1	
	IAML	01:09:38.29		HZ	0.022	0.2		PCED	e P	03:18:03.64		EZ			
ROSA	e S	01:09:40.19		HE					e S	03:18:08.15		EN			
	IAML	01:09:41.19		HZ	0.005	0.1			IAML	03:18:08.90		EZ	0.058	0.3	
<hr/>															
26-Jan	Ho	01:14:05.6					ML 2.1								
	Lat	38.614°N	Lon	29.107°W			Prof 4								
	Região: W Faial						Rms 0.2								
	AxMax	7.3	AxMin	5.1	Ang	23	ErrZ 3								
Est	Fase	P h:m:s	Dur	Co	Amp	Per									
PCED	e P	01:14:11.55		EZ											
	e S	01:14:15.81		EN											
	IAML	01:14:16.63		EZ	0.163	0.3									
CALA	e P	01:14:11.27		HZ				CALA	e S	03:40:45.01		HN			
	e S	01:14:15.57		HE					IAML	03:40:45.31		HZ	0.008	0.1	
	IAML	01:14:17.23		HZ	0.340	0.2									
PFCBR	e P	01:14:11.31		HZ					e S	03:40:45.87		HZ	0.026	0.1	
	e S	01:14:15.84		HE				PCED	e S	03:40:45.38		EE			
	IAML	01:14:16.82		HZ	0.080	0.2			IAML	03:40:47.61		EZ	0.080	0.3	
HOR	e S	01:14:17.52		HE				PCAN	e S	03:40:50.47		EN			
	IAML	01:14:18.55		HZ	0.191	0.3			IAML	03:40:51.58		EZ	0.009	0.1	
PCAN	e P	01:14:14.31		EZ				PICO	e S	03:40:51.77		HE			
	e S	01:14:20.94		EE					IAML	03:40:54.00		HZ	0.013	0.2	
	IAML	01:14:23.25		EZ	0.069	0.3		ROSA	e S	03:40:54.81		HE			
PICO	e P	01:14:15.28		HZ					IAML	03:40:56.03		HZ	0.010	0.1	
	e S	01:14:22.52		HE				<hr/>							
	IAML	01:14:23.25		HZ	0.117	0.3		26-Jan							
PPNO	e S	01:14:25.70		EE				Est	Fase	P h:m:s	Dur	Co	Amp	Per	
	IAML	01:14:30.90		EZ	0.043	0.2		PFCBR	e P	03:50:35.62		HZ			
ROSA	e P	01:14:17.02		HZ					e S	03:50:40.17		HE			
	e S	01:14:25.39		HE					IAML	03:50:40.73		HZ	0.013	0.1	
	IAML	01:14:28.44		HZ	0.055	0.3		CALA	e S	03:50:40.12		HN			
PMAN	e S	01:14:28.70		EE					IAML	03:50:41.70		HZ	0.039	0.2	
	IAML	01:14:31.42		EZ	0.020	0.3		PCED	e S	03:50:40.13		EN			
<hr/>															
26-Jan									IAML	03:50:42.14		EZ	0.049	0.3	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		HOR	e S	03:50:42.02		HN			
PCED	e P	01:26:33.50		EZ					IAML	03:50:42.78		HZ	0.027	0.1	
	e S	01:26:38.14		EE				PCAN	e S	03:50:45.70		EN			
	IAML	01:26:39.17		EZ	0.024	0.2			IAML	03:50:47.11		EZ	0.009	0.2	
CALA	e P	01:26:33.81		HZ				PICO	e S	03:50:46.99		HE			
	e S	01:26:38.08		HE					IAML	03:50:50.39		HZ	0.020	0.2	
	IAML	01:26:38.97		HZ	0.028	0.1		ROSA	e S	03:50:50.14		HE			
PFCBR	e S	01:26:38.15		HN					IAML	03:50:51.06		HZ	0.010	0.1	
	IAML	01:26:38.54		HZ	0.007	0.1		<hr/>							
ROSA	e S	01:26:47.82		HE				26-Jan							
	IAML	01:26:48.71		HZ	0.012	0.2		Est	Fase	P h:m:s	Dur	Co	Amp	Per	
<hr/>															
26-Jan	Ho	02:18:20.7					ML 1.7								
	Lat	39.135°N	Lon	28.839°W			Prof 3*								
	Região: W Fossa Oeste Graciosa						Rms 0.3								
	AxMax	11.4	AxMin	7.7	Ang	100	ErrZ 0								
Est	Fase	P h:m:s	Dur	Co	Amp	Per									
CALA	e P	02:18:30.29		HZ				PCED	e P	04:21:27.47		EZ			
	e S	02:18:37.53		HN					e S	04:21:32.01		EE			
	IAML	02:18:38.55		HZ	0.049	0.2			IAML	04:21:34.15		EZ	0.051	0.3	
<hr/>															
								CALA	e P	04:21:27.63		HZ			
									e S	04:21:31.98		HN			
									IAML	04:21:34.60		HZ	0.048	0.1	
								PFCBR	e S	04:21:31.91		HN			
									IAML	04:21:32.55		HZ	0.012	0.1	
								PCAN	e S	04:21:37.16		EE			
									IAML	04:21:38.42		EZ	0.014	0.1	
								PICO	e S	04:21:38.71		HN			
									IAML	04:21:39.97		HZ	0.034	0.2	

[illegible]

26-Jan							Ho 07:23:31.4		ML 2.1		CALA		e P		07:30:06.61		HZ	
							Lat 38.573°N		Lon 29.141°W		Prof 5		e S		07:30:11.16		HE	
							Região: W Faial				Rms 0.2		IAML		07:30:12.00		HZ 0.044 0.1	
							AxMax 6.9		AxMin 4.6		Ang 4		e S		07:30:11.35		EN	
											ErrZ 3		IAML		07:30:13.93		EZ 0.034 0.3	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per					PCAN	e S	07:30:16.20		EE		
PCAPE	e P		07:23:36.42		HZ								IAML	07:30:17.75		EZ 0.011 0.1		
	e S		07:23:39.65		HN							PICO	e S	07:30:18.16		HE		
	IAML		07:23:41.65		HZ	0.892	0.2						IAML	07:30:19.69		HZ 0.021 0.3		
PFCBR	e P		07:23:37.43		HZ							ROSA	e S	07:30:20.77		HN		
	e S		07:23:41.96		HN								IAML	07:30:22.63		HZ 0.010 0.1		
	IAML		07:23:42.86		HZ	0.045	0.1											
CALA	e P		07:23:37.39		HZ													
	e S		07:23:42.18		HN													
	IAML		07:23:44.86		HZ	0.219	0.1											
PCED	e P		07:23:37.70		EZ													
	e S		07:23:42.45		EE													
	IAML		07:23:43.35		EZ	0.127	0.2											
HOR	e P		07:23:38.43		HZ													
	e S		07:23:43.91		HE													
	IAML		07:23:44.44		HZ	0.172	0.2											
PCAN	e P		07:23:40.31		EZ													
	e S		07:23:47.18		EE													
	IAML		07:23:48.46		EZ	0.073	0.1											
PICO	e P		07:23:41.11		HZ													
	e S		07:23:48.75		HN													
	IAML		07:23:50.31		HZ	0.098	0.2											
PPNO	e P		07:23:43.19		EZ													
	e S		07:23:51.78		EE													
	IAML		07:23:52.94		EZ	0.045	0.1											
ROSA	e P		07:23:43.31		HZ													
	e S		07:23:51.88		HE													
	IAML		07:23:53.39		HZ	0.057	0.1											
PID	e S		07:23:54.64		EN													
	IAML		07:23:56.08		EZ	0.020	0.1											
PMAN	e S		07:23:54.75		EN													
	IAML		07:23:57.06		EZ	0.024	0.1											
26-Jan																		
Est	Fase	P	h:m:s	Dur	Co	Amp	Per											
PFCBR	e P		07:25:54.69		HZ													
	e S		07:25:59.32		HE													
	IAML		07:26:00.94		HZ	0.010	0.1											
CALA	e S		07:25:59.33		HE													
	IAML		07:26:01.20		HZ	0.051	0.1											
PCED	e S		07:25:59.86		EN													
	IAML		07:26:00.53		EZ	0.033	0.2											
HOR	e S		07:26:01.19		HN													
	IAML		07:26:02.25		HZ	0.034	0.2											
PCAN	e S		07:26:04.57		EE													
	IAML		07:26:05.39		EZ	0.020	0.1											
PICO	e S		07:26:05.93		HN													
	IAML		07:26:07.63		HZ	0.033	0.2											
ROSA	e S		07:26:09.70		HN													
	IAML		07:26:10.98		HZ	0.015	0.2											
26-Jan																		
Est	Fase	P	h:m:s	Dur	Co	Amp	Per											
PFCBR	e P		07:28:32.94		HZ													
	e S		07:28:37.20		HN													
	IAML		07:28:37.60		HZ	0.018	0.2											
CALA	e S		07:28:37.13		HN													
	IAML		07:28:38.55		HZ	0.031	0.2											
PCED	e S		07:28:37.19		EE													
	IAML		07:28:39.52		EZ	0.042	0.3											
HOR	e S		07:28:39.10		HE													
	IAML		07:28:39.99		HZ	0.051	0.2											
PCAN	e S		07:28:43.22		EN													
	IAML		07:28:43.90		EZ	0.015	0.2											
PICO	e S		07:28:44.38		HE													
	IAML		07:28:45.12		HZ	0.021	0.2											
ROSA	e S		07:28:46.95		HE													
	IAML		07:28:47.91		HZ	0.008	0.1											
26-Jan																		
Est	Fase	P	h:m:s	Dur	Co	Amp	Per											
PFCBR	e P		07:30:06.58		HZ													
	e S		07:30:11.11		HN													
	IAML		07:30:11.58		HZ	0.011	0.1											

26-Jan							Ho 07:32:02.7		ML 2.1		CALA		e P		07:30:06.61		HZ	
							Lat 38.617°N		Lon 29.114°W		Prof 3		e S		07:30:11.16		HE	
							Região: W Faial				Rms 0.2		IAML		07:30:12.00		HZ 0.044 0.1	
							AxMax 8.0		AxMin 5.5		Ang 21		e S		07:30:11.35		EN	
											ErrZ 4		IAML		07:30:13.93		EZ 0.034 0.3	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per					PCAN	e S	07:30:16.20		EE		
PCED	e P		07:32:08.70		EZ								IAML	07:30:17.75		EZ 0.011 0.1		
	e S		07:32:13.07		EE							PICO	e S	07:30:18.16		HE		
	IAML		07:32:14.02		EZ	0.146	0.2						IAML	07:30:19.69		HZ 0.021 0.3		
CALA	e P		07:32:08.70		HZ							ROSA	e S	07:30:20.77		HN		
	e S		07:32:12.86		HE								IAML	07:30:22.63		HZ 0.010 0.1		
	IAML		07:32:14.77		HZ	0.376	0.2											
PFCBR	e P		07:32:08.53		HZ													
	e S		07:32:13.09		HE													
	IAML		07:32:15.14		HZ	0.079	0.2											
HOR	e P		07:32:09.55		HZ													
	e S		07:32:14.85		HN													
	IAML		07:32:17.05		HZ	0.128	0.2											
PCAN	e P		07:32:11.52		EZ													
	e S		07:32:18.17		EE													
	IAML		07:32:20.89		EZ	0.067	0.3											
PICO	e P		07:32:12.32		HZ													
	e S		07:32:19.81		HE													
	IAML		07:32:22.53		HZ	0.075	0.2											
PPNO	e S		07:32:23.38		EN													
	IAML		07:32:25.61		EZ	0.044	0.3											
ROSA	e P		07:32:14.27		HZ													
	e S		07:32:22.96		HN													
	IAML		07:32:24.64		HZ	0.033	0.2											
PMAN	e S		07:32:25.33		EN													
	IAML		07:32:28.73		EZ	0.025	0.3											
26-Jan																		
Ho 07:46:06.2							ML 1.7											
Lat 38.626°N							Lon 29.124°W		Prof 4									
Região: W Faial									Rms 0.2									
AxMax 10.6							AxMin 8.4		Ang 44		ErrZ 5							
Est	Fase	P	h:m:s	Dur	Co	Amp	Per											
PCED	e P		07:46:12.04		EZ													
	e S		07:46:16.89		EN													
	IAML		07:46:19.57		EZ	0.067	0.2											
CALA	e P		07:46:12.37		HZ													
	e S		07:46:16.59		HE													
	IAML		07:46:17.99		HZ	0.077	0.1											
PFCBR	e P		07:46:12.30		HZ													
	e S		07:46:16.81		HE													
	IAML		07:46:17.12		HZ	0.028	0.1											
HOR	e S		07:46:18.53		HE													
	IAML		07:46:19.29		HZ	0.054	0.2											
PCAN	e S		07:46:21.93		EE													
	IAML		07:46:24.62		EZ	0.019	0.2											
PICO	e S		07:46:23.69		HN													
	IAML		07:46:25.94		HZ	0.024	0.3											
ROSA	e S		07:46:26.39		HE													
	IAML		07:46:28.77		HZ	0.014	0.2											
26-Jan																		
Est	Fase	P	h:m:s	Dur	Co	Amp	Per											
PCAPE	e S		07:49:05.11		HN													
	IAML		07:49:06.13		HZ	0.383	0.3											
PFCBR	e S		07:49:08.38		HN													
	IAML		07:49:09.37		HZ	0.006	0.1											
CALA	e S		07:49:08.46		HE													
	IAML		07:49:09.10		HZ	0.027	0.1											

**26-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	08:02:11.67		HZ		
	e S	08:02:16.17		HE		
	IAML	08:02:16.79		HZ	0.021	0.1
CALA	e P	08:02:11.73		HZ		
	e S	08:02:16.03		HE		
	IAML	08:02:17.92		HZ	0.060	0.1
PCED	e S	08:02:16.28		EN		
	IAML	08:02:18.32		EZ	0.039	0.2
HOR	e S	08:02:17.63		HN		
	IAML	08:02:18.86		HZ	0.056	0.2
PCAN	e S	08:02:21.35		EE		
	IAML	08:02:22.88		EZ	0.011	0.1
PICO	e S	08:02:22.82		HN		
	IAML	08:02:24.53		HZ	0.020	0.2
ROSA	e S	08:02:25.55		HN		
	IAML	08:02:27.04		HZ	0.015	0.2

**26-Jan Ho 08:15:13.3 ML 1.3**  
**Lat 38.574°N Lon 29.075°W Prof 5**  
**Região: W Faial Rms 0.2**  
**AxMax 8.8 AxMin 7.6 Ang 12 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>
PFCBR	e P	08:15:18.34		HZ		
	e S	08:15:22.27		HE		
	IAML	08:15:23.12		HZ	0.012	0.1
CALA	e P	08:15:19.09		HZ		
	e S	08:15:22.78		HN		
	IAML	08:15:24.39		HZ	0.031	0.2
PCED	e P	08:15:18.46		EZ		
	e S	08:15:22.82		EN		
	IAML	08:15:24.95		EZ	0.019	0.1
HOR	e S	08:15:24.41		HN		
	IAML	08:15:25.51		HZ	0.037	0.2
ROSA	e S	08:15:32.58		HE		
	IAML	08:15:33.88		HZ	0.010	0.2

**26-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
CALA	e P	13:36:30.27		HZ		
	e S	13:36:34.50		HE		
	IAML	13:36:37.06		HZ	0.181	0.2
PFCBR	e S	13:36:34.65		HN		
	IAML	13:36:35.49		HZ	0.029	0.2
PCED	e S	13:36:34.73		EN		
	IAML	13:36:35.84		EZ	0.083	0.2
HOR	e S	13:36:36.46		HN		
	IAML	13:36:37.36		HZ	0.106	0.1
PCAN	e S	13:36:39.75		EE		
	IAML	13:36:40.81		EZ	0.022	0.1
PICO	e S	13:36:41.25		HN		
	IAML	13:36:42.11		HZ	0.076	0.2
ROSA	e S	13:36:44.44		HE		
	IAML	13:36:45.92		HZ	0.021	0.2

**26-Jan Ho 19:31:34.3 ML 2.1**  
**Lat 38.597°N Lon 29.116°W Prof 5**  
**Região: W Faial Rms 0.1**  
**AxMax 6.7 AxMin 6.0 Ang 12 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>
PFCBR	e P	19:31:40.14		HZ		
	e S	19:31:44.50		HE		
	IAML	19:31:45.08		HZ	0.020	0.1
CALA	e S	19:31:44.79		HN		
	IAML	19:31:46.00		HZ	0.204	0.2
PCED	e P	19:31:40.28		EZ		
	e S	19:31:44.62		EE		
	IAML	19:31:46.08		EZ	0.070	0.2
HOR	e S	19:31:46.24		HN		
	IAML	19:31:47.01		HZ	0.110	0.1
PCAN	e P	19:31:43.09		EZ		
	e S	19:31:49.52		EE		
	IAML	19:31:52.26		EZ	0.065	0.2
PICO	e S	19:31:51.25		HE		
	IAML	19:31:52.37		HZ	0.066	0.2
ROSA	e S	19:31:54.32		HE		
	IAML	19:31:55.28		HZ	0.040	0.1

**26-Jan Ho 21:34:45.8 ML 2.0**  
**Lat 38.634°N Lon 29.106°W Prof 5**  
**Região: W Faial Rms 0.1**  
**AxMax 6.1 AxMin 5.2 Ang 32 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>
PCED	e P	21:34:51.66		EZ		
	e S	21:34:55.90		EE		
	IAML	21:34:57.09		EZ	0.082	0.2
CALA	e S	21:34:55.95		HE		
	IAML	21:34:56.44		HZ	0.097	0.1
PFCBR	e P	21:34:51.59		HZ		
	e S	21:34:56.05		HN		
	IAML	21:34:56.26		HZ	0.063	0.1
HOR	e S	21:34:57.83		HN		
	IAML	21:34:58.64		HZ	0.206	0.2
PCAN	e P	21:34:54.61		EZ		
	e S	21:35:01.20		EE		
	IAML	21:35:02.79		EZ	0.051	0.3
PICO	e S	21:35:02.65		HN		
	IAML	21:35:04.89		HZ	0.063	0.2
ROSA	e S	21:35:05.42		HE		
	IAML	21:35:06.70		HZ	0.032	0.1

**26-Jan**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	22:22:57.11		HZ		
	e S	22:23:01.61		HE		
	IAML	22:23:02.46		HZ	0.031	0.1
CALA	e P	22:22:57.26		HZ		
	e S	22:23:01.80		HN		
	IAML	22:23:02.48		HZ	0.062	0.2
PCED	e S	22:23:01.48		EE		
	IAML	22:23:03.05		EZ	0.042	0.2
HOR	e S	22:23:03.57		HE		
	IAML	22:23:04.43		HZ	0.124	0.2
PCAN	e S	22:23:06.95		EE		
	IAML	22:23:07.63		EZ	0.050	0.1
PICO	e S	22:23:08.42		HN		
	IAML	22:23:10.43		HZ	0.040	0.2
ROSA	e S	22:23:11.73		HN		
	IAML	22:23:12.54		HZ	0.012	0.1

**26-Jan Ho 22:38:16.1 ML 2.8**  
**Lat 38.604°N Lon 29.145°W Prof 8**  
**Região: W Faial Rms 0.2**  
**AxMax 8.0 AxMin 5.5 Ang 17 ErrZ 5**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCAPE	e P	22:38:20.90		HZ		
	e S	22:38:24.41		HN		
	IAML	22:38:25.25		HZ	4.245	0.3
PFCBR	e P	22:38:22.04		HZ		
	e S	22:38:26.52		HN		
	IAML	22:38:27.24		HZ	0.385	0.1
PCED	e P	22:38:22.03		EZ		
	e S	22:38:26.50		EN		
	IAML	22:38:28.43		EZ	0.498	0.3
HOR	e P	22:38:23.10		HZ		
	e S	22:38:28.33		HE		
	IAML	22:38:31.61		HZ	0.725	0.2
PCAN	e P	22:38:25.06		EZ		
	e S	22:38:31.61		EE		
	IAML	22:38:34.01		EZ	0.251	0.3
PICO	e P	22:38:25.88		HZ		
	e S	22:38:33.26		HN		
	IAML	22:38:34.04		HZ	0.424	0.2
ROSA	e P	22:38:27.71		HZ		
	e S	22:38:36.26		HE		
	IAML	22:38:38.67		HZ	0.175	0.2
PID	e S	22:38:39.13		EN		
	IAML	22:38:42.95		EZ	0.112	0.3
PMAN	e S	22:38:38.99		EE		
	IAML	22:38:42.13		EZ	0.066	0.3

<b>27-Jan Ho 00:02:13.2 ML 2.0</b>									
<b>Lat 38.566°N Lon 29.165°W Prof 8</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 8.0 AxMin 6.1 Ang 14 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>			
PFCBR	e P	00:02:19.39		HZ			CMLA	e P	c 03:16:45.18
	e S	00:02:23.72		HE				e S	03:16:54.31
	IAML	00:02:24.53		HZ	0.031	0.1		IAML	03:16:57.52
CALA	e S	00:02:24.42		HE			PCALD	e P	03:16:45.45
	IAML	00:02:24.96		HZ	0.090	0.1		e S	03:16:54.82
PCED	e P	00:02:19.70		EZ			PGRON	e P	03:16:47.17
	e S	00:02:24.37		EE				e S	03:16:57.82
	IAML	00:02:25.25		EZ	0.093	0.2		IAML	03:17:03.83
HOR	e S	00:02:25.88		HN			PPOV	e#P	03:17:41.27
	IAML	00:02:27.25		HZ	0.092	0.1		e#S	03:17:52.36
PCAN	e P	00:02:22.31		EZ				IAML	03:17:54.09
	e S	00:02:29.11		EE			BART	e P	03:17:03.83
	IAML	00:02:30.38		EZ	0.042	0.1		e S	03:17:00.66
PICO	e S	00:02:30.92		HE				IAML	03:17:06.36
	IAML	00:02:32.28		HZ	0.071	0.2	PNOR2	e#P	03:18:43.52
ROSA	e P	00:02:25.13		HZ				e#S	03:18:54.91
	e S	00:02:33.96		HE				IAML	03:18:58.11
	IAML	00:02:34.91		HZ	0.028	0.1	PSCM	e P	d 03:16:49.09
PMAN	e S	00:02:36.62		EE				e S	03:17:01.06
	IAML	00:02:37.91		EZ	0.020	0.1		IAML	03:17:03.63
<b>27-Jan Ho 00:04:52.6 ML 2.5</b>									
<b>Lat 38.572°N Lon 29.154°W Prof 7</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 11.3 AxMin 6.1 Ang 60 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>			
PCAPE	e P	00:04:57.71		HZ			PSBA	e P	d 03:16:50.69
	e S	00:05:01.67		HN				e S	03:17:04.32
	IAML	00:05:02.89		HZ	1.647	0.2		IAML	03:17:11.27
PFCBR	e P	00:04:58.69		HZ			PSMN	e P	03:16:55.67
	e S	00:05:03.41		HN				e S	03:17:11.57
	IAML	00:05:03.82		HZ	0.111	0.2		IAML	03:17:12.98
CALA	e P	00:04:59.04		HZ			PID	e P	03:16:56.27
	e S	00:05:03.39		HE				e S	03:17:12.92
	IAML	00:05:06.08		HZ	0.589	0.2		IAML	03:17:28.61
PCED	e P	00:04:58.95		EZ			PMAN	e P	03:16:57.84
	e S	00:05:03.75		EN				e S	03:17:14.72
	IAML	00:05:05.92		EZ	0.336	0.2		IAML	03:17:17.91
HOR	e P	00:04:59.72		HZ			PLAJ	e#P	03:15:52.67
	e S	00:05:05.21		HN				e#S	03:16:10.15
	IAML	00:05:07.75		HZ	0.423	0.2		IAML	03:16:11.98
PCAN	e P	00:05:01.55		EZ			PPNO	e P	03:16:58.28
	e S	00:05:08.37		EE				e S	03:17:15.77
	IAML	00:05:11.09		EZ	0.208	0.2		IAML	03:17:18.51
PICO	e P	00:05:02.37		HZ			PGRA	e P	03:16:59.08
	e S	00:05:09.96		HN				e S	03:17:18.17
	IAML	00:05:10.86		HZ	0.219	0.2		IAML	03:17:20.58
ROSA	e P	00:05:04.48		HZ			ROSA	e P	03:16:59.59
	e S	00:05:13.13		HN				e S	03:17:18.56
	IAML	00:05:15.19		HZ	0.102	0.2		IAML	03:17:24.43
PMAN	e S	00:05:15.94		EN			SRBC	e P	03:16:59.84
	IAML	00:05:18.27		EZ	0.038	0.2		e S	03:17:19.65
<b>27-Jan Ho 03:16:33.8 ML 4.5</b>									
<b>Lat 37.969°N Lon 26.345°W Prof 2</b>									
<b>Região: Fossa de Hirondele Rms 0.3</b>									
<b>Sentido: III Terceira:P. Martins (Praia da Vitória)</b>									
<b>AxMax 7.6 AxMin 1.9 Ang 30 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>			
PMOS	e#P	03:31:28.99		HZ			PCAN	e P	03:17:01.16
	e#S	03:31:34.65		H1				e S	03:17:20.79
	IAML	03:31:36.56		HZ	8.997	0.3		IAML	03:17:27.99
PSET	e P	c 03:16:42.68		HZ			HOR	e P	03:17:02.21
	e S	03:16:49.95		HN				e S	03:17:23.48
	IAML	03:16:51.06		HZ	7.186	0.5		IAML	03:17:25.02
PDA	e P	c 03:16:43.80		HZ			CALA	e P	03:17:03.13
	e S	03:16:51.45		HN				e S	03:17:25.13
	IAML	03:17:00.88		HZ	4.806	0.6		IAML	03:17:27.59
PRIG	e#P	03:16:29.17		HZ			PFCBR	e P	03:17:03.26
	e#S	03:16:38.16		H2				e S	03:17:25.03
	IAML	03:16:38.94		HZ	4.402	0.6		IAML	03:17:27.00
							PCED	e P	03:17:03.56
								e S	03:17:25.31
								IAML	03:17:33.61
							PCAPE	e P	03:17:04.93
								e S	03:17:27.37
								IAML	03:17:31.52

<b>27-Jan</b>	<b>Ho</b>	<b>03:22:17.8</b>			<b>ML 2.8</b>
	<b>Lat</b>	<b>37.952°N</b>	<b>Lon</b>	<b>26.374°W</b>	<b>Prof 3</b>
	<b>Região: Fossa de Hirondele</b>				<b>Rms 0.1</b>
	<b>AxMax</b>	<b>9.7</b>	<b>AxMin</b>	<b>2.0</b>	<b>Ang 35 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>
PSET	e S	03:22:34.16		HN	
	IAML	03:22:38.94		HZ	0.186 0.2
PDA	e P	03:22:28.08		HZ	
	e S	03:22:35.88		HE	
	IAML	03:22:37.98		HZ	0.204 0.3
CMLA	e P	03:22:29.61		HZ	
	e S	03:22:38.54		H1	
	IAML	03:22:41.64		HZ	0.115 0.3
PCALD	e S	03:22:38.71		EN	
PGRON	e S	03:22:41.66		EE	
	IAML	03:22:43.51		EZ	0.078 0.2
PSCM	e S	03:22:44.56		EN	
	IAML	03:22:47.08		EZ	0.233 0.1
ADH	e P	03:22:33.28		HZ	
	e S	03:22:45.03		HE	
	IAML	03:22:46.37		HZ	0.116 0.3
PAGU	e P	03:22:34.45		HZ	
	e S	03:22:46.57		HE	
	IAML	03:22:48.93		HZ	0.243 0.3
ROSA	e S	03:23:01.93		HE	
	IAML	03:23:03.98		HZ	0.025 0.2

<b>27-Jan</b>	<b>Ho</b>	<b>03:24:37.5</b>			<b>ML 2.5</b>
	<b>Lat</b>	<b>38.022°N</b>	<b>Lon</b>	<b>26.298°W</b>	<b>Prof 3*</b>
	<b>Região: Fossa de Hirondele</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>10.5</b>	<b>AxMin</b>	<b>1.4</b>	<b>Ang 37 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>
PSET	e P	03:24:46.38		HZ	
	e S	03:24:53.23		HE	
	IAML	03:24:54.53		HZ	0.120 0.2
PDA	e P	03:24:47.28		HZ	
	e S	03:24:54.94		HE	
	IAML	03:24:55.29		HZ	0.107 0.2
CMLA	e P	03:24:48.43		HZ	
	e S	03:24:57.45		H1	
	IAML	03:24:59.85		HZ	0.049 0.6
PCALD	e S	03:24:57.78		EE	
PSCM	e P	03:24:52.43		EZ	
	e S	03:25:03.96		EN	
	IAML	03:25:06.63		EZ	0.166 0.4
ADH	e P	03:24:52.64		HZ	
	e S	03:25:04.81		HN	
	IAML	03:25:06.85		HZ	0.036 0.2
PAGU	e P	03:24:53.48		HZ	
	e S	03:25:06.09		HE	
	IAML	03:25:07.05		HZ	0.124 0.3
ROSA	e P	03:25:03.18		HZ	
	e S	03:25:22.07		HE	
	IAML	03:25:22.88		HZ	0.018 0.2

<b>27-Jan</b>	<b>Ho</b>	<b>03:27:16.3</b>			<b>ML 2.2</b>
	<b>Lat</b>	<b>37.870°N</b>	<b>Lon</b>	<b>26.415°W</b>	<b>Prof 10*</b>
	<b>Região: S Fossa de Hirondele</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>13.7</b>	<b>AxMin</b>	<b>1.8</b>	<b>Ang 37 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>
PSET	e P	03:27:25.22		HZ	
	e S	03:27:31.98		HN	
	IAML	03:27:33.69		HZ	0.043 0.2
PDA	e P	03:27:26.12		HZ	
	e S	03:27:34.22		HN	
	IAML	03:27:34.71		HZ	0.060 0.1
CMLA	e P	03:27:27.58		HZ	
	e S	03:27:36.61		H1	
	IAML	03:27:39.05		HZ	0.013 0.2
PSCM	e P	03:27:31.67		EZ	
	e S	03:27:43.16		EN	
	IAML	03:27:43.78		EZ	0.136 0.2
ADH	e P	03:27:31.77		HZ	
	e S	03:27:43.52		HN	
	IAML	03:27:44.75		HZ	0.024 0.2
PAGU	e P	03:27:32.64		HZ	
	e S	03:27:45.27		HN	
	IAML	03:27:48.11		HZ	0.089 0.3

<b>27-Jan</b>	<b>Ho</b>	<b>03:27:16.5</b>			<b>ML 2.1</b>
	<b>Lat</b>	<b>38.262°N</b>	<b>Lon</b>	<b>26.038°W</b>	<b>Prof 4*</b>
	<b>Região: N Fossa de Hirondele</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>14.6</b>	<b>AxMin</b>	<b>1.4</b>	<b>Ang 51 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>
PSET	e S	03:27:32.07		HN	
	IAML	03:27:34.63		HZ	0.028 0.1
PDA	e P	03:27:26.29		HZ	
	e S	03:27:34.28		HN	
	IAML	03:27:36.54		HZ	0.046 0.2
CMLA	e P	03:27:27.57		HZ	
	e S	03:27:36.61		H1	
	IAML	03:27:39.16		HZ	0.014 0.3
PSCM	e P	03:27:31.70		EZ	
	e S	03:27:43.31		EN	
	IAML	03:27:45.74		EZ	0.134 0.2
ADH	e P	03:27:32.57		HZ	
	e S	03:27:44.23		HE	
	IAML	03:27:45.33		HZ	0.020 0.1
PAGU	e P	03:27:32.63		HZ	
	e S	03:27:45.27		HN	
	IAML	03:27:48.13		HZ	0.091 0.2

<b>27-Jan</b>	<b>Ho</b>	<b>03:37:19.0</b>			<b>ML 2.1</b>
	<b>Lat</b>	<b>37.924°N</b>	<b>Lon</b>	<b>26.370°W</b>	<b>Prof 4*</b>
	<b>Região: Fossa de Hirondele</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>14.9</b>	<b>AxMin</b>	<b>1.4</b>	<b>Ang 39 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>
PDA	e P	03:37:29.11		HZ	
	e S	03:37:36.76		HE	
	IAML	03:37:38.25		HZ	0.041 0.3
CMLA	e P	03:37:30.30		HZ	
	e S	03:37:39.17		H2	
	IAML	03:37:40.16		HZ	0.008 0.2
PSCM	e P	03:37:34.71		EZ	
	e S	03:37:46.08		EN	
	IAML	03:37:47.26		EZ	0.139 0.2
ADH	e P	03:37:34.79		HZ	
	e S	03:37:46.93		HE	
	IAML	03:37:49.22		HZ	0.024 0.2
PAGU	e P	03:37:35.38		HZ	
	e S	03:37:48.06		HE	
	IAML	03:37:49.38		HZ	0.093 0.2

27-Jan						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PDA	e P	03:38:50.71		HZ		
	e S	03:38:57.55		HN		
	IAML	03:38:58.19		HZ	0.021	0.1
CMLA	e P	03:38:52.13		HZ		
	e S	03:39:00.14		H1		
	IAML	03:39:00.77		HZ	0.002	0.1
PSCM	e S	03:39:07.05		EN		
	IAML	03:39:08.21		EZ	0.117	0.2
PAGU	e S	03:39:09.13		HE		
	IAML	03:39:10.33		HZ	0.055	0.2

27-Jan						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PDA	e S	03:40:59.35		HN		
	IAML	03:41:01.32		HZ	0.026	0.4
CMLA	e S	03:41:01.30		H1		
	IAML	03:41:03.13		HZ	0.008	0.4
ADH	e S	03:41:16.80		HE		
	IAML	03:41:19.65		HZ	0.036	0.3

<b>27-Jan</b>	<b>Ho</b>	<b>04:45:12.7</b>			<b>ML 2.8</b>
	<b>Lat</b>	<b>37.955°N</b>	<b>Lon</b>	<b>26.351°W</b>	<b>Prof 10*</b>
	<b>Região: Fossa de Hirondele</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>6.2</b>	<b>AxMin</b>	<b>1.6</b>	<b>Ang 39 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>
PSET	e P	04:45:21.65		HZ	
	e S	04:45:27.96		HN	
	IAML	04:45:28.91		HZ	0.250 0.2
PDA	e P	04:45:22.05		HZ	
	e S	04:45:29.76		HE	
	IAML	04:45:30.42		HZ	0.350 0.2





<b>27-Jan Ho 05:46:59.6 ML 1.9</b>						
<b>Lat 37.901°N Lon 26.443°W Prof 3*</b>						
<b>Região: Fossa de Hirondelle Rms 0.1</b>						
<b>AxMax 8.8 AxMin 1.1 Ang 40 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>
PDA	e P	05:47:10.53		HZ		
	e S	05:47:18.66		HE		
	IAML	05:47:19.50		HZ	0.031	0.2
CMLA	e P	05:47:11.99		HZ		
	e S	05:47:21.14		H2		
	IAML	05:47:24.68		HZ	0.009	0.2
PAGU	e P	05:47:16.04		HZ		
	e S	05:47:28.65		HE		
	IAML	05:47:30.81		HZ	0.060	0.2

<b>27-Jan</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>
PDA	e S	05:49:20.91		HN		
	IAML	05:49:22.04		HZ	0.032	0.2
CMLA	e S	05:49:23.07		H2		
	IAML	05:49:24.83		HZ	0.012	0.3
PAGU	e S	05:49:32.06		HE		
	IAML	05:49:33.92		HZ	0.023	0.1

<b>27-Jan Ho 06:01:12.7 ML 2.6</b>						
<b>Lat 37.954°N Lon 26.334°W Prof 4</b>						
<b>Região: Fossa de Hirondelle Rms 0.3</b>						
<b>AxMax 4.9 AxMin 4.7 Ang 40 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>
PSET	e S	06:01:28.16		HE		
	IAML	06:01:29.49		HZ	0.150	0.2
PDA	e P	06:01:22.81		HZ		
	e S	06:01:30.20		HE		
	IAML	06:01:30.97		HZ	0.182	0.3
CMLA	e P	06:01:23.64		HZ		
	e S	06:01:32.60		H2		
	IAML	06:01:34.42		HZ	0.042	0.3
PCALD	e S	06:01:32.69		EN		
PGRON	e S	06:01:35.31		EN		
	IAML	06:01:39.29		EZ	0.058	0.2
PSCM	e P	06:01:28.12		EZ		
	e S	06:01:39.75		EN		
	IAML	06:01:42.22		EZ	0.457	0.2
ADH	e P	06:01:28.13		HZ		
	e S	06:01:40.29		HE		
	IAML	06:01:41.44		HZ	0.084	0.3
PAGU	e P	06:01:29.12		HZ		
	e S	06:01:41.76		HE		
	IAML	06:01:42.51		HZ	0.257	0.2
PSMN	e S	06:01:49.66		HE		
	IAML	06:01:50.80		HZ	0.013	0.2
ROSA	e P	06:01:38.48		HZ		
	e S	06:01:57.18		HE		
	IAML	06:01:58.74		HZ	0.017	0.2

<b>27-Jan Ho 06:40:52.9 ML 2.5</b>						
<b>Lat 37.952°N Lon 26.344°W Prof 6</b>						
<b>Região: Fossa de Hirondelle Rms 0.2</b>						
<b>AxMax 5.5 AxMin 4.8 Ang 37 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>
PSET	e S	06:41:08.62		HN		
	IAML	06:41:10.00		HZ	0.137	0.3
PDA	e P	06:41:02.80		HZ		
	e S	06:41:10.44		HE		
	IAML	06:41:10.86		HZ	0.107	0.1
CMLA	e P	06:41:03.96		HZ		
	e S	06:41:12.80		H1		
	IAML	06:41:13.49		HZ	0.022	0.1
PCALD	e S	06:41:12.84		EN		
PGRON	e S	06:41:15.15		EN		
	IAML	06:41:20.90		EZ	0.057	0.3
PSCM	e P	06:41:07.81		EZ		
	e S	06:41:19.55		EN		
	IAML	06:41:21.08		EZ	0.282	0.3
ADH	e P	06:41:08.30		HZ		
	e S	06:41:20.29		HE		
	IAML	06:41:21.43		HZ	0.054	0.2

PAGU	e P	06:41:09.08		HZ		
	e S	06:41:21.62		HE		
	IAML	06:41:22.26		HZ	0.303	0.2
PSMN	e S	06:41:29.67		HE		
	IAML	06:41:30.78		HZ	0.007	0.1
ROSA	e P	06:41:18.59		HZ		
	e S	06:41:37.03		HE		
	IAML	06:41:38.69		HZ	0.017	0.1

<b>27-Jan Ho 07:01:57.4 ML 1.4</b>						
<b>Lat 37.576°N Lon 25.308°W Prof 2*</b>						
<b>Região: S S. Miguel Rms 0.3</b>						
<b>AxMax 3.4 AxMin 2.0 Ang 77 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>
PGRON	e P	07:02:01.05		EZ		
	e S	07:02:04.13		EE		
	IAML	07:02:04.99		EZ	0.040	0.2
BART	e P	07:02:01.66		EZ		
	e S	07:02:05.24		EE		
	IAML	07:02:06.12		EZ	0.014	0.1
CMLA	e P	07:02:01.92		HZ		
	e S	07:02:05.74		H2		
	IAML	07:02:07.09		HZ	0.008	0.1
PDA	e P	07:02:03.43		HZ		
	e S	07:02:08.11		HE		
	IAML	07:02:09.83		HZ	0.029	0.1

<b>27-Jan</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>
PSMN	e P	07:10:45.99		HZ		
	e S	07:10:48.79		HN		
	IAML	07:10:50.23		HZ	0.064	0.1
BART	e S	07:11:06.04		EE		
	IAML	07:11:07.04		EZ	0.019	0.2
CMLA	e S	07:11:08.56		H1		
	IAML	07:11:10.03		HZ	0.015	0.3

<b>27-Jan Ho 07:16:22.9 ML 2.9</b>						
<b>Lat 37.940°N Lon 26.365°W Prof 5*</b>						
<b>Região: Fossa de Hirondelle Rms 0.3</b>						
<b>AxMax 5.7 AxMin 1.3 Ang 38 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>
PSET	e P	07:16:31.57		HZ		
	e S	07:16:38.97		HE		
	IAML	07:16:40.29		HZ	0.333	0.3
PDA	e P	07:16:32.76		HZ		
	e S	07:16:40.59		HE		
	IAML	07:16:41.23		HZ	0.364	0.2
CMLA	e P	07:16:34.15		HZ		
	e S	07:16:43.04		H1		
	IAML	07:16:44.17		HZ	0.081	0.2
PCALD	e P	07:16:34.28		EZ		
	e S	07:16:43.29		EN		
PGRON	e S	07:16:46.24		EE		
	IAML	07:16:49.42		EZ	0.144	0.2
BART	e S	07:16:49.83		EE		
	IAML	07:16:51.06		EZ	0.025	0.2
PSCM	e P	07:16:37.94		EZ		
	e S	07:16:49.48		EE		
	IAML	07:16:50.67		EZ	0.406	0.2
ADH	e P	07:16:38.33		HZ		
	e S	07:16:50.35		HE		
	IAML	07:16:51.60		HZ	0.297	0.4
PAGU	e P	07:16:39.20		HZ		
	e S	07:16:51.66		HE		
	IAML	07:16:52.84		HZ	0.494	0.3
PSMN	e S	07:16:59.92		HN		
	IAML	07:17:02.99		HZ	0.024	0.3
ROSA	e P	07:16:48.09		HZ		
	e S	07:17:07.10		HE		
	IAML	07:17:09.25		HZ	0.041	0.3

27-Jan	Ho 08:07:18.8	ML 2.7	PAGU	e P	11:37:28.17	HZ	
	Lat 37.964°N	Lon 26.363°W		e S	11:37:40.27	HE	
	Região: Fossa de Hirondele	Prof 5*		IAML	11:37:42.24	HZ	1.054 0.2
	AxMax 7.1 AxMin 1.5 Ang 39	Rms 0.3	PSBA	e P	11:37:28.67	EZ	
	ErrZ 0			e S	11:37:42.20	EN	
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PSET	e P	08:07:27.63		HZ			
	e S	08:07:34.92		HE			
	IAML	08:07:36.79		HZ	0.276	0.4	
PDA	e P	08:07:28.62		HZ			
	e S	08:07:36.70		HE			
	IAML	08:07:36.76		HZ	0.180	0.3	
CMLA	e P	08:07:30.02		HZ			
	e S	08:07:39.18		H1			
	IAML	08:07:40.14		HZ	0.042	0.2	
PCALD	e S	08:07:39.36		EN			
PGRON	e S	08:07:42.09		EN			
	IAML	08:07:44.98		EZ	0.121	0.3	
PSCM	e P	08:07:33.57		EZ			
	e S	08:07:45.36		EE			
	IAML	08:07:46.99		EZ	0.231	0.3	
BART	e S	08:07:45.69		EN			
	IAML	08:07:47.66		EZ	0.018	0.2	
ADH	e P	08:07:33.90		HZ			
	e S	08:07:45.82		HN			
	IAML	08:07:46.93		HZ	0.086	0.2	
PAGU	e P	08:07:34.75		HZ			
	e S	08:07:47.17		HN			
	IAML	08:07:50.05		HZ	0.250	0.2	
PSMN	e S	08:07:56.18		HN			
	IAML	08:07:59.01		HZ	0.022	0.2	
ROSA	e S	08:08:02.83		HE			
	IAML	08:08:04.39		HZ	0.011	0.1	
27-Jan	Ho 11:37:12.1	ML 3.4					
	Lat 37.973°N	Lon 26.354°W					
	Região: Fossa de Hirondele	Prof 5*					
	AxMax 4.4 AxMin 1.2 Ang 34	Rms 0.3					
	ErrZ 0						
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PSET	e P	11:37:20.71		HZ			
	e S	11:37:28.01		HE			
	IAML	11:37:30.07		HZ	0.944	0.3	
PDA	e P	11:37:21.85		HZ			
	e S	11:37:29.96		HN			
	IAML	11:37:33.12		HZ	0.849	0.2	
CMLA	e P	11:37:23.24		HZ			
	e S	11:37:32.33		H1			
	IAML	11:37:34.26		HZ	0.477	0.3	
PCALD	e S	11:37:32.72		EN			
PGRON	e P	11:37:25.20		EZ			
	e S	11:37:35.53		EE			
	IAML	11:37:39.36		EZ	0.310	0.2	
PSCM	e P	11:37:26.79		EZ			
	e S	11:37:38.61		EE			
	IAML	11:37:40.23		EZ	1.435	0.2	
BART	e P	11:37:27.27		EZ			
	e S	11:37:38.97		EN			
	IAML	11:37:47.51		EZ	0.107	0.3	
ADH	e P	11:37:27.25		HZ			
	e S	11:37:39.21		HE			
	IAML	11:37:40.61		HZ	0.669	0.3	
27-Jan	Ho 20:09:17.9	ML 3.2					
	Lat 37.948°N	Lon 26.359°W					
	Região: Fossa de Hirondele	Prof 8*					
	AxMax 5.7 AxMin 1.5 Ang 37	Rms 0.3					
	ErrZ 0						
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PSET	e P	20:09:26.00		HZ			
	e S	20:09:33.30		HN			
	IAML	20:09:35.64		HZ	0.609	0.3	
PDA	e P	20:09:27.38		HZ			
	e S	20:09:35.19		HE			
	IAML	20:09:35.94		HZ	0.591	0.3	
CMLA	e P	20:09:28.48		HZ			
	e S	20:09:37.67		H1			
	IAML	20:09:38.59		HZ	0.135	0.2	
PCALD	e S	20:09:38.11		EN			
PGRON	e S	20:09:40.25		EN			
	IAML	20:09:43.86		EZ	0.133	0.2	
BART	e S	20:09:44.40		EN			
	IAML	20:09:46.94		EZ	0.034	0.2	
PSCM	e P	20:09:32.42		EZ			
	e S	20:09:44.23		EN			
	IAML	20:09:46.67		EZ	2.098	0.2	
ADH	e P	20:09:32.67		HZ			
	e S	20:09:44.87		HE			
	IAML	20:09:45.96		HZ	0.552	0.3	
PAGU	e P	20:09:33.60		HZ			
	e S	20:09:46.14		HN			
	IAML	20:09:49.02		HZ	1.119	0.3	
PSMN	e P	20:09:38.79		HZ			
	e S	20:09:54.56		HN			
	IAML	20:09:55.74		HZ	0.040	0.2	
ROSA	e P	20:09:43.25		HZ			
	e S	20:10:01.70		HE			
	IAML	20:10:03.99		HZ	0.073	0.1	
PICO	e P	20:09:43.44		HZ			
	e S	20:10:02.92		HE			
	IAML	20:10:03.26		HZ	0.209	0.2	
27-Jan	Ho 20:22:25.4	ML 2.6					
	Lat 37.985°N	Lon 26.313°W					
	Região: Fossa de Hirondele	Prof 12					
	AxMax 6.9 AxMin 1.3 Ang 41	Rms 0.2					
	ErrZ 13						
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PSET	e S	20:22:40.23		HN			
	IAML	20:22:43.19		HZ	0.087	0.3	
PDA	e S	20:22:41.64		HE			
	IAML	20:22:43.20		HZ	0.134	0.1	
CMLA	e P	20:22:36.02		HZ			
	e S	20:22:44.08		H1			
	IAML	20:22:46.41		HZ	0.030	0.2	
PSCM	e S	20:22:51.13		EE			
	IAML	20:22:52.78		EZ	0.440	0.1	

ADH	e P	20:22:40.42	HZ			
	e S	20:22:51.72	HE			
	IAML	20:22:54.21	HZ	0.077	0.3	
PAGU	e S	20:22:52.72	HN			
	IAML	20:22:54.29	HZ	0.243	0.2	
PSBA	e S	20:22:55.00	EN			
	IAML	20:22:57.65	EZ	0.110	0.2	
PSMN	e S	20:23:01.70	HN			
	IAML	20:23:02.99	HZ	0.012	0.3	
ROSA	e S	20:23:09.06	HN			
	IAML	20:23:11.61	HZ	0.024	0.2	

**28-Jan Ho 00:39:36.3 ML 2.5**  
**Lat 38.008°N Lon 26.316°W Prof 5\***  
**Região: Fossa de Hirondelle Rms 0.2**  
**AxMax 9.5 AxMin 1.2 Ang 37 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSET	e S	00:39:51.64		HE		
	IAML	00:39:53.26		HZ	0.098	0.3
PDA	e P	00:39:46.44		HZ		
	e S	00:39:53.66		HN		
	IAML	00:39:54.20		HZ	0.089	0.2
CMLA	e P	00:39:47.24		HZ		
	e S	00:39:56.45		H2		
	IAML	00:39:59.46		HZ	0.031	0.3
BART	e S	00:40:02.63		EE		
	IAML	00:40:04.26		EZ	0.021	0.2
PSCM	e S	00:40:02.47		EN		
	IAML	00:40:04.89		EZ	0.429	0.2
ADH	e P	00:39:51.21		HZ		
	e S	00:40:03.16		HE		
	IAML	00:40:04.10		HZ	0.113	0.3
PAGU	e S	00:40:04.57		HE		
	IAML	00:40:06.29		HZ	0.261	0.2
ROSA	e S	00:40:20.55		HN		
	IAML	00:40:21.63		HZ	0.026	0.3

**28-Jan Ho 01:54:53.1 ML 3.0**  
**Lat 37.957°N Lon 26.350°W Prof 5\***  
**Região: Fossa de Hirondelle Rms 0.2**  
**AxMax 4.8 AxMin 1.2 Ang 39 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSET	e P	01:55:01.76		HZ		
	e S	01:55:08.91		HE		
	IAML	01:55:10.49		HZ	0.278	0.2
PDA	e P	01:55:02.92		HZ		
	e S	01:55:10.84		HE		
	IAML	01:55:11.47		HZ	0.604	0.1
PRIG	e S	01:54:56.99		H2		
	IAML	01:54:57.43		HZ	0.891	0.2
CMLA	e P	01:55:04.24		HZ		
	e S	01:55:13.47		H2		
	IAML	01:55:15.82		HZ	0.117	0.2
PCALD	e S	01:55:13.60		EN		
PSCM	e P	01:55:08.14		EZ		
	e S	01:55:19.77		EE		
	IAML	01:55:22.22		EZ	0.911	0.2
ADH	e P	01:55:08.44		HZ		
	e S	01:55:20.37		HE		
	IAML	01:55:21.44		HZ	0.184	0.3
PAGU	e P	01:55:09.29		HZ		
	e S	01:55:21.87		HN		
	IAML	01:55:23.95		HZ	0.515	0.2
PSBA	e S	01:55:23.94		EE		
	IAML	01:55:26.41		EZ	0.285	0.3
PSMN	e P	01:55:14.59		HZ		
	e S	01:55:30.33		HN		
	IAML	01:55:32.23		HZ	0.036	0.2
ROSA	e P	01:55:18.26		HZ		
	e S	01:55:37.40		HN		
	IAML	01:55:41.58		HZ	0.049	0.3
PICO	e S	01:55:38.50		HE		
	IAML	01:55:40.25		HZ	0.105	0.3

**28-Jan Ho 02:51:52.4 ML 2.5**  
**Lat 37.873°N Lon 26.410°W Prof 5\***  
**Região: Fossa de Hirondelle Rms 0.1**  
**AxMax 8.0 AxMin 0.8 Ang 39 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PDA	e P	02:52:02.67		HZ		
	e S	02:52:10.36		HE		
	IAML	02:52:11.04		HZ	0.085	0.3
CMLA	e P	02:52:04.03		HZ		
	e S	02:52:12.94		H1		
	IAML	02:52:13.67		HZ	0.031	0.3
PSCM	e S	02:52:19.86		EN		
	IAML	02:52:22.25		EZ	0.406	0.2
ADH	e P	02:52:08.27		HZ		
	e S	02:52:20.46		HE		
	IAML	02:52:21.48		HZ	0.098	0.2
PAGU	e S	02:52:21.88		HE		
	IAML	02:52:24.64		HZ	0.223	0.2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	15:23:33.93		EZ		
	e S	15:23:38.26		EN		
	IAML	15:23:39.02		EZ	0.088	0.2
CALA	e S	15:23:38.16		HN		
	IAML	15:23:38.55		HZ	0.133	0.1
PFCBR	e S	15:23:38.44		HN		
	IAML	15:23:38.74		HZ	0.044	0.1
PICO	e S	15:23:45.16		HN		
	IAML	15:23:46.50		HZ	0.060	0.2
ROSA	e S	15:23:47.72		HE		
	IAML	15:23:49.66		HZ	0.021	0.1

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e S	17:31:51.71		HN		
	IAML	17:31:53.32		HZ	0.193	0.2
PCED	e S	17:31:51.91		EN		
	IAML	17:31:54.55		EZ	0.188	0.3
PFCBR	e S	17:31:52.09		HE		
	IAML	17:31:52.65		HZ	0.091	0.1
ROSA	e P	17:31:52.86		HZ		
	e S	17:32:01.54		HN		
	IAML	17:32:04.07		HZ	0.030	0.2
PCAN	e S	17:31:57.56		EN		
	IAML	17:31:58.74		EZ	0.058	0.2
PICO	e S	17:31:58.51		HN		
	IAML	17:31:59.46		HZ	0.100	0.1

**28-Jan Ho 19:10:24.0 Distante (NEIC) Mw 7.7**  
**Lat 19.419°N Lon 78.756°W Prof 15**  
**Região: Cuba Region**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	19:19:15.84		BZ		
	IAMB	19:19:53.49		BZ	1.661	1.7
PCED	e P	19:19:17.67		SZ		
	IAMB	19:19:34.45		SZ	1.431	1.6
HOR	e P	19:19:18.90		BZ		
	IAMB	19:19:29.02		BZ	1.061	1.5
PCAN	e P	19:19:15.80		SZ		
	IAMB	19:20:02.94		SZ	1.544	1.8
PICO	e P	19:19:17.45		BZ		
	IAMB	19:20:03.42		BZ	1.128	2.3
PPNO	e P	19:19:18.90		SZ		
	IAMB	19:19:30.11		SZ	1.004	1.8
ROSA	e P	19:19:17.89		BZ		
	IAMB	19:19:55.61		BZ	1.879	1.7
PID	e P	19:19:21.20		SZ		
	IAMB	19:19:31.09		SZ	1.766	1.7
PMAN	e P	19:19:18.16		SZ		
	IAMB	19:19:41.02		SZ	1.097	1.5
SRBC	e P	19:19:20.59		BZ		
	IAMB	19:19:35.56		BZ	2.102	1.5
PGRA	e P	19:19:19.65		BZ		
	IAMB	19:19:37.67		BZ	1.574	1.7
PSBA	e P	19:19:07.22		SZ		
ADH	e P	19:19:09.23		BZ		
	IAMB	19:19:34.55		BZ	0.867	1.5

PAGU	e P	19:19:21.36	BZ			
	I Amb	19:19:48.82	BZ	1.240	2.0	
PSCM	e P	19:19:25.63	SZ			
	I Amb	19:19:43.01	SZ	1.164	1.8	
CMLA	e P	19:19:28.63	BZ			
	I Amb	19:19:52.33	BZ	2.314	1.9	
PCALD	e P	19:19:27.59	HZ			
PGRON	e P	19:19:33.24	SZ			
	I Amb	19:19:47.34	SZ	2.417	1.8	
BART	e P	19:19:33.41	SZ			
	I Amb	19:19:46.43	SZ	0.791	1.8	
PSMN	e P	19:19:35.93	BZ			
	I Amb	19:19:46.79	BZ	1.570	1.8	

<b>28-Jan</b>	<b>Ho</b>	<b>21:44:56.1</b>			<b>ML 2.4</b>	
	<b>Lat</b>	<b>38.441°N</b>	<b>Lon</b>	<b>26.746°W</b>	<b>Prof 4*</b>	
	<b>Região: N Banco D. João de Castro Rms 0.3</b>					
	<b>AxMax</b>	<b>11.6</b>	<b>AxMin</b>	<b>3.0</b>	<b>Ang 43</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>
PSCM	e S	21:45:08.52		EE		
	I AML	21:45:10.95		EZ	0.350	0.1
ADH	e P	21:45:03.35		HZ		
	e S	21:45:09.83		HN		
	I AML	21:45:11.27		HZ	0.178	0.3
PAGU	e P	21:45:03.97		HZ		
	e S	21:45:10.97		HN		
	I AML	21:45:11.88		HZ	0.468	0.1
PSBA	e S	21:45:12.86		EN		
	I AML	21:45:13.58		EZ	0.258	0.2
CMLA	e S	21:45:28.47		H1		
	I AML	21:45:30.05		HZ	0.016	0.2
ROSA	e P	21:45:14.69		HZ		
	e S	21:45:29.16		HE		
	I AML	21:45:30.72		HZ	0.021	0.2

<b>29-Jan</b>	<b>Ho</b>	<b>01:25:47.8</b>			<b>ML 2.3</b>	
	<b>Lat</b>	<b>38.403°N</b>	<b>Lon</b>	<b>26.655°W</b>	<b>Prof 5*</b>	
	<b>Região: N Banco D. João de Castro Rms 0.3</b>					
	<b>AxMax</b>	<b>11.8</b>	<b>AxMin</b>	<b>6.5</b>	<b>Ang 58</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>
PSCM	e S	01:26:02.50		EN		
	I AML	01:26:04.24		EZ	0.249	0.2
ADH	e P	01:25:56.63		HZ		
	e S	01:26:03.28		HE		
	I AML	01:26:04.77		HZ	0.107	0.1
PAGU	e P	01:25:57.17		HZ		
	e S	01:26:04.35		HN		
	I AML	01:26:06.27		HZ	0.237	0.2
PSBA	e P	01:25:58.52		EZ		
	e S	01:26:06.05		EN		
	I AML	01:26:06.88		EZ	0.164	0.2
ROSA	e P	01:26:07.73		HZ		
	e S	01:26:22.41		HE		
	I AML	01:26:23.81		HZ	0.020	0.1

<b>29-Jan</b>	<b>Ho</b>	<b>03:12:18.6</b>			<b>ML 2.7</b>	
	<b>Lat</b>	<b>38.420°N</b>	<b>Lon</b>	<b>26.696°W</b>	<b>Prof 3*</b>	
	<b>Região: N Banco D. João de Castro Rms 0.2</b>					
	<b>AxMax</b>	<b>5.7</b>	<b>AxMin</b>	<b>4.5</b>	<b>Ang 97</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>
PSCM	e P	03:12:26.71		EZ		
	e S	03:12:32.18		EE		
	I AML	03:12:34.09		EZ	0.750	0.2
ADH	e P	03:12:27.02		HZ		
	e S	03:12:33.52		HN		
	I AML	03:12:34.98		HZ	0.381	0.3
PAGU	e P	03:12:27.61		HZ		
	e S	03:12:34.64		HN		
	I AML	03:12:36.58		HZ	0.933	0.2
PSBA	e P	03:12:28.82		EZ		
	e S	03:12:36.52		EN		
	I AML	03:12:37.26		EZ	0.425	0.2
PMAN	e S	03:12:49.30		EN		
	I AML	03:12:51.46		EZ	0.072	0.3
ROSA	e S	03:12:52.85		HE		
	I AML	03:12:54.43		HZ	0.034	0.2
PICO	e S	03:12:55.43		HN		
	I AML	03:12:57.36		HZ	0.079	0.3

<b>29-Jan</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>
PAGU	e P		05:55:28.67		HZ		
	e S		05:55:35.65		HN		
	I AML		05:55:36.57		HZ	0.122	0.1
PSCM	e S		05:55:33.83		EE		
	I AML		05:55:35.22		EZ	0.155	0.1
ADH	e S		05:55:34.71		HE		
	I AML		05:55:35.99		HZ	0.056	0.2
PSBA	e S		05:55:37.75		EE		
	I AML		05:55:38.27		EZ	0.090	0.2

29-Jan	Ho	13:09:20.4				ML 2.4
	Lat	38.411°N	Lon	26.634°W	Prof	10*
	Região: N Banco D. João de Castro					Rms 0.2
	AxMax	11.2	AxMin	7.6	Ang 44	ErrZ 0
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PSCM	e P		13:09:28.67		EZ	
	e S		13:09:34.74		EE	
	I AML		13:09:36.57		EZ	0.235 0.1
ADH	e P		13:09:28.99		HZ	
	e S		13:09:35.36		HN	
	I AML		13:09:37.09		HZ	0.112 0.2
PAGU	e P		13:09:29.64		HZ	
	e S		13:09:36.74		HN	
	I AML		13:09:37.66		HZ	0.354 0.2
PSBA	e S		13:09:38.50		EN	
	I AML		13:09:39.16		EZ	0.216 0.2
ROSA	e S		13:09:54.90		HE	
	I AML		13:09:56.21		HZ	0.023 0.1

<b>29-Jan</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>
PSCM	e S		15:46:20.05		EN		
	I AML		15:46:21.13		EZ	0.117	0.1
PAGU	e S		15:46:21.28		HE		
	I AML		15:46:22.05		HZ	0.100	0.2
	I AML		15:46:23.16		HZ	0.197	0.3
PSBA	e S		15:46:22.58		EE		
	I AML		15:46:23.75		EZ	0.098	0.2

<b>29-Jan</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>
PSCM	e S		15:46:44.67		EN		
	I AML		15:46:45.98		EZ	0.145	0.1
PAGU	e S		15:46:46.12		HN		
	I AML		15:46:46.91		HZ	0.161	0.2
PSBA	e S		15:46:47.91		EN		
	I AML		15:46:48.79		EZ	0.122	0.2

<b>29-Jan</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>
PCED	e P		22:21:21.54		HZ		
	e S		22:21:26.38		HN		
	I AML		22:21:28.96		HZ	0.046	0.3
PFCBR	e S		22:21:25.75		HN		
	I AML		22:21:27.59		HZ	0.025	0.2
CALA	e S		22:21:26.51		HE		
	I AML		22:21:27.00		HZ	0.054	0.2
PCAN	e S		22:21:31.25		HN		
	I AML		22:21:31.84		HZ	0.017	0.1
ROSA	e S		22:21:35.93		HN		
	I AML		22:21:37.39		HZ	0.014	0.1

<b>29-Jan</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>
PCED	e P		22:59:55.07		HZ		
	e S		22:59:59.72		HE		
	I AML		23:00:00.66		HZ	0.028	0.1
CALA	e S		23:00:00.08		HE		
	I AML		23:00:01.35		HZ	0.039	0.1
ROSA	e S		23:00:09.57		HN		
	I AML		23:00:11.02		HZ	0.012	0.1

[illegible]

[illegible]

PCAN	e S	15:57:36.96	EE				
	IAML	15:57:38.03	EZ	0.087	0.1		
PICO	e P	15:57:30.78	HZ				
	e S	15:57:38.33	HN				
	IAML	15:57:39.92	HZ	0.089	0.1		
ROSA	e S	15:57:41.93	HE				
	IAML	15:57:43.72	HZ	0.050	0.1		

<b>31-Jan</b>	<b>Ho</b>	<b>17:07:32.7</b>				<b>ML 2.4</b>	
	<b>Lat</b>	<b>36.842°N</b>	<b>Lon</b>	<b>24.249°W</b>	<b>Prof</b>	<b>15*</b>	
	<b>Região:</b>	<b>Falha de Gloria</b>			<b>Rms</b>	<b>0.1</b>	
	<b>AxMax</b>	<b>4.4</b>	<b>AxMin</b>	<b>3.9</b>	<b>Ang</b>	<b>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>	
PSMN	e P	17:07:43.33		HZ			
	e S	17:07:51.39		HE			
	IAML	17:07:53.56		HZ	0.044	0.2	
CMLA	e P	17:07:52.94		HZ			
	e S	17:08:08.28		H2			
	IAML	17:08:10.11		HZ	0.017	0.3	

<b>31-Jan</b>	<b>Ho</b>	<b>19:56:18.4</b>				<b>ML 2.0</b>	
	<b>Lat</b>	<b>38.650°N</b>	<b>Lon</b>	<b>29.192°W</b>	<b>Prof</b>	<b>5*</b>	
	<b>Região:</b>	<b>W Faial</b>			<b>Rms</b>	<b>0.3</b>	
	<b>AxMax</b>	<b>11.4</b>	<b>AxMin</b>	<b>8.2</b>	<b>Ang</b>	<b>28</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>	
PCED	e P	19:56:25.05		EZ			
	e S	19:56:30.07		EE			
	IAML	19:56:31.70		EZ	0.101	0.3	
PFCBR	e P	19:56:25.26		HZ			
	e S	19:56:30.32		HE			
	IAML	19:56:30.75		HZ	0.014	0.1	
PICO	e P	19:56:29.22		HZ			
	e S	19:56:37.34		HE			
	IAML	19:56:38.91		HZ	0.077	0.3	

ROSA	e P	19:56:30.60		HZ			
	e S	19:56:39.93		HE			
	IAML	19:56:42.90		HZ	0.024	0.2	

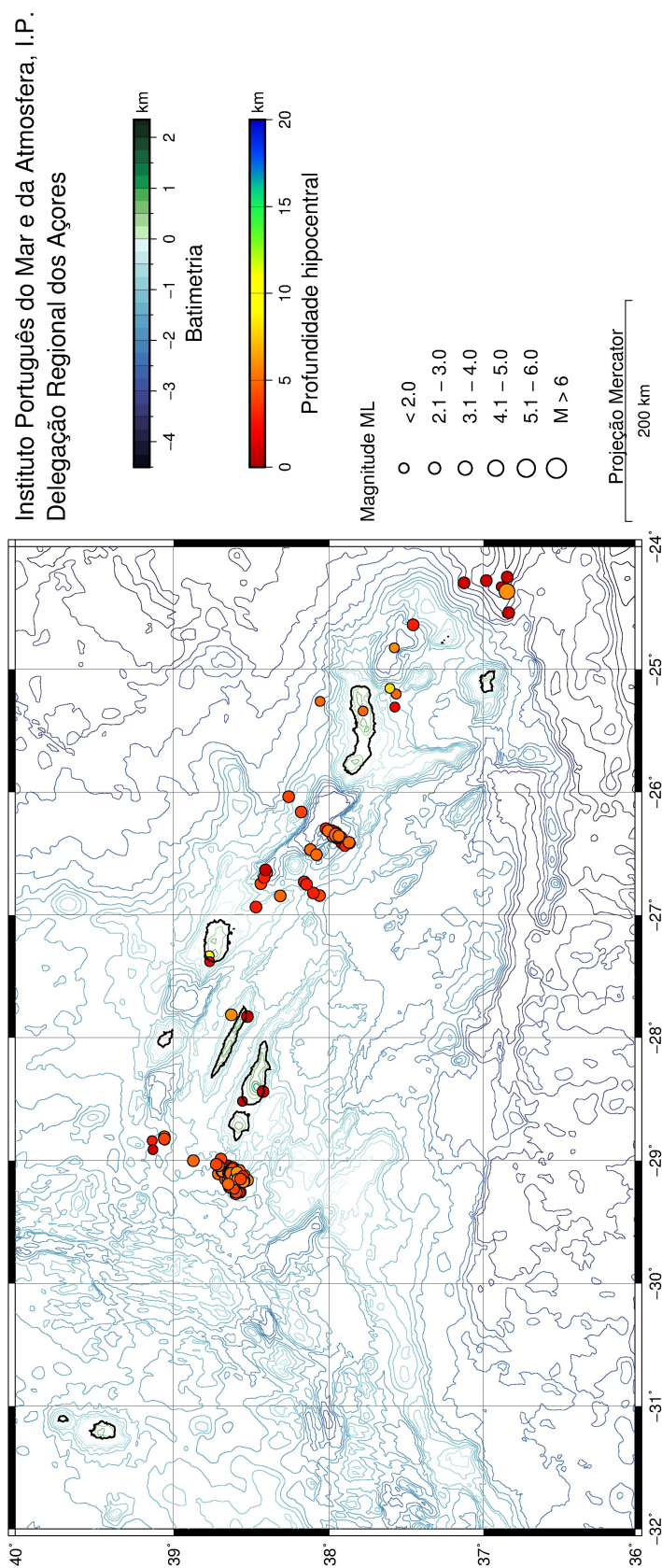
<b>31-Jan</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
BART	e P		23:00:59.81		EZ		
	e S		23:01:13.54		EN		
	IAML		23:01:14.67		EZ	0.038	0.2
PGRON	e S		23:01:14.36		EE		
	IAML		23:01:15.66		EZ	0.112	0.1
CMLA	e S		23:01:14.65		H1		
	IAML		23:01:15.73		HZ	0.043	0.2
PAGU	e S		23:01:21.99		HE		
	IAML		23:01:23.40		HZ	0.090	0.2
PSMN	e S		23:01:31.76		HN		
	IAML		23:01:33.10		HZ	0.022	0.2

Nota:-Hipocentros dos sismos distantes determinados por:  
NEIC-National Earthquake Information Center (EUA)  
EMSC -European Mediterranean Seismological Center

-Para cálculo de alguns sismos foram usados dados de estações móveis, não cabendo por isso, as suas fases no âmbito deste boletim.

-  
**Este boletim foi compilado por:**  
**Leonor Carrondo**  
**(Técnica superior)**

# CARTA DE EPICENTROS JANEIRO 2020





CARTA DE EPICENTROS W FAIAL DMA  
JANEIRO 2020

