

BOLETIM SISMOLÓGICO PRELIMINAR DOS AÇORES

Boletim Sismológico Preliminar dos Açores
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Delegação Regional dos Açores

BOLETIM SISMOLÓGICO PRELIMINAR DOS AÇORES

JANEIRO DE 2025

LEGENDA

Est	Código da estação
P	Polaridade do 1º movimento da P (c - compressão / d - dilatação)
Fase	e - Emersus / i - Impetus, seguido da descrição da fase
h:m:s	Hora, minuto e segundo (tempo de chegada)
Dur	Duração em segundos (medida na componente vertical)
Amp	Amplitude máxima (μm) medida na componente vertical - (Z)
Per	Período (seg) correspondente a Amp
Co	Instrumento e componente (código SEED simplificado [ac] - ver página seguinte)
Lat	Latitude epicentral
Lon	Longitude epicentral
Prof	Profundidade em km (* - fixada pelo Geofísico)
Ho	Hora na origem (formato hh:mm:ss.s)
Mag	Magnitude: local (ML, ml); duração (MD, md); MB - ondas P; MS - ondas superficiais; MW - magnitude momento sísmico
Rms	Erro médio quadrático
AxMax	Semi-eixo maior da elipse de confiança (90%), em km
AxMin	Semi-eixo menor da elipse de confiança (90%), em km
ErrZ	Erro da profundidade focal (90%), em km
Ang	Azimute do eixo maior da elipse de confiança (°)
Região	Região epicentral
Int	Intensidade máxima (Escala Mercalli Modificada, 1956)
#	Erro no relógio
nota:	hipocentros e estimativas de erro calculados com o programa <i>hypocent</i> (Lienert, B.; Berg, E.; Frazer, N., (1986), <i>Hypocenter: An Earthquake Location Method Using Centered, Scaled, and Adaptively Damped Least Squares</i> , Bull. Seism. Soc. Amer., Vol. 76, No. 3, pp 771-783)

Lista de Estações

Estação	Local	Sensor/Dinam	Canais	Latitude	Longitude	Alt	Org
São Miguel							
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.
Santa Maria							
PSMA	Faneca	LE3D-5s / 20bits	SH*	36.9853°N	25.1369°W	195 m	I.P.M.A.
PSMN	Igreja do Norte	CMG-3ESP / 24bits	HH*/BH*/LH*	37.0031°N	25.0654°W	276 m	I.P.M.A.
Terceira							
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.
Faial							
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
01-01-2025	06:31:37.0	37.106°N	24.856°W	5*	2.3 ml	N Sta. Maria	0.2	
01-01-2025	21:15:15.8	37.958°N	26.322°W	5*	2.4 ml	Fossa de Hironnelle	0.2	
02-01-2025	11:38:01.7	38.740°N	27.311°W	2	2.0 ml	Serra Sta. Bárbara	0.2	
02-01-2025	15:35:31.0	38.620°N	27.392°W	5*	2.3 ml	S Serreta (Terceira)	0.3	
03-01-2025	20:19:42.5	38.691°N	28.212°W	9	1.8 ml	Ilha de S. Jorge (W)	0.2	
04-01-2025	15:09:00.8	38.732°N	26.931°W	1	2.2 ml	E Terceira	0.3	
05-01-2025	13:10:54.6	36.876°N	24.231°W	15*	3.0 ml	Falha GLORIA	0.2	
06-01-2025	04:52:13.8	38.550°N	28.566°W	8	1.3 ml	Canal do Faial	0.3	
06-01-2025	19:48:02.7	38.561°N	28.489°W	15	1.8 ml	Canal do Faial	0.1	
06-01-2025	19:48:09.3	38.565°N	28.507°W	13	2.0 ml	Canal do Faial	0.2	
06-01-2025	19:52:55.3	38.562°N	28.510°W	13	3.3 ml	Canal do Faial	0.3	IV
06-01-2025	20:03:04.3	38.552°N	28.498°W	14	1.8 ml	Ilha do Pico (W)	0.3	
06-01-2025	21:00:33.1	38.556°N	28.516°W	14	2.5 ml	Canal do Faial	0.2	
07-01-2025	01:21:01.4	37.496°N	25.272°W	7	1.5 ml	S S. Miguel	0.1	
07-01-2025	05:04:13.4	38.554°N	28.508°W	14	1.9 ml	Ilha do Pico (W)	0.2	
07-01-2025	13:57:25.5	38.731°N	27.361°W	6	1.5 ml	Serra Sta. Bárbara	0.1	
07-01-2025	13:57:40.4	38.734°N	27.357°W	5	1.6 ml	Serra Sta. Bárbara	0.1	
08-01-2025	15:04:12.7	37.602°N	24.941°W	4	2.3 ml	Fossa da Povoação	0.2	
08-01-2025	23:23:32.8	38.627°N	28.515°W	7	1.6 ml	NE Faial	0.2	
09-01-2025	07:31:07.5	37.091°N	24.320°W	15*	1.9 ml	Falha GLORIA	0.1	
09-01-2025	21:49:50.9	38.808°N	27.709°W	10*	2.1 ml	Fossa Este Graciosa	0.1	
10-01-2025	06:09:47.5	38.640°N	27.344°W	1	1.8 ml	SE Terceira (Castromar)	0.3	
10-01-2025	11:07:46.4	38.676°N	29.014°W	5*	2.0 ml	W Faial	0.2	
10-01-2025	12:09:19.3	38.650°N	28.995°W	3	2.7 ml	W Faial	0.2	
11-01-2025	00:37:22.8	37.629°N	25.141°W	11	1.8 ml	N Banco Grande Norte	0.3	
11-01-2025	05:07:26.3	36.858°N	24.420°W	15*	2.2 ml	Falha GLORIA	0.2	
11-01-2025	13:13:33.9	37.622°N	25.175°W	1*	2.1 ml	N Banco Grande Norte	0.2	
11-01-2025	20:11:32.3	38.739°N	27.343°W	6	2.1 ml	Serra Sta. Bárbara	0.1	
11-01-2025	22:04:35.9	38.488°N	26.758°W	5*	3.0 ml	N Banco D. João de Castro	0.3	
11-01-2025	22:05:23.1	38.483°N	26.759°W	3*	3.3 ml	N Banco D. João de Castro	0.3	
11-01-2025	22:17:38.1	38.468°N	26.745°W	3	2.9 ml	N Banco D. João de Castro	0.3	
11-01-2025	22:18:31.3	38.490°N	26.757°W	5*	2.8 ml	N Banco D. João de Castro	0.3	
12-01-2025	01:39:42.2	38.374°N	26.975°W	4	2.6 ml	SE Terceira (Castromar)	0.2	
12-01-2025	03:01:32.9	38.483°N	26.763°W	5*	3.3 ml	N Banco D. João de Castro	0.3	
12-01-2025	03:04:19.3	38.493°N	26.704°W	5*	2.4 ml	N Banco D. João de Castro	0.2	
12-01-2025	04:07:56.9	38.326°N	26.917°W	3	2.1 ml	SE Terceira (Castromar)	0.1	
12-01-2025	06:30:44.8	38.694°N	27.323°W	11	1.3 ml	Serra Sta. Bárbara	0.3	
12-01-2025	18:26:02.2	38.558°N	26.665°W	5*	1.9 ml	SE Terceira	0.2	
12-01-2025	18:51:49.6	38.749°N	27.314°W	7	1.0 ml	Serra Sta. Bárbara	0.1	
12-01-2025	22:35:18.7	38.471°N	26.756°W	1	3.0 ml	N Banco D. João de Castro	0.3	
13-01-2025	01:25:31.0	38.489°N	26.654°W	5*	2.1 ml	N Banco D. João de Castro	0.1	
13-01-2025	02:18:53.3	37.772°N	25.334°W	4	2.3 ml	Mação das Furnas	0.2	III/IV
13-01-2025	11:59:57.2	38.744°N	27.296°W	6	1.8 ml	Serra Sta. Bárbara	0.2	
13-01-2025	18:48:47.1	38.368°N	26.975°W	2	2.7 ml	SE Terceira (Castromar)	0.3	
14-01-2025	12:26:07.6	38.467°N	26.637°W	5*	2.2 ml	N Banco D. João de Castro	0.1	
15-01-2025	04:47:26.1	37.635°N	25.178°W	1	1.7 ml	N Banco Grande Norte	0.2	
15-01-2025	17:04:07.7	37.490°N	24.703°W	5*	2.8 ml	Fossa da Povoação	0.2	
16-01-2025	08:50:14.3	38.581°N	28.702°W	2	1.6 ml	Caldeira (Faial)	0.3	
16-01-2025	22:10:15.7	38.747°N	27.367°W	2	1.5 ml	Serra Sta. Bárbara	0.1	
17-01-2025	23:34:56.0	37.628°N	25.297°W	5*	1.7 ml	S S. Miguel	0.3	
18-01-2025	03:34:47.5	37.768°N	24.952°W	14	1.8 ml	Fossa da Povoação	0.2	
19-01-2025	10:47:21.8	38.592°N	29.122°W	5	2.2 ml	W Faial	0.1	
19-01-2025	17:47:56.7	38.740°N	27.332°W	0	3.3 ml	Serra Sta. Bárbara	0.3	IV/V
19-01-2025	17:48:48.6	38.742°N	27.351°W	6	2.2 ml	Serra Sta. Bárbara	0.2	
19-01-2025	17:49:06.6	38.754°N	27.343°W	5	1.7 ml	Serra Sta. Bárbara	0.2	
19-01-2025	17:51:29.8	38.751°N	27.340°W	1	4.3 ml	Serra Sta. Bárbara	0.2	VI
19-01-2025	17:56:26.1	38.753°N	27.332°W	3	2.4 ml	Serra Sta. Bárbara	0.3	III
19-01-2025	18:48:48.6	38.760°N	27.335°W	5	1.7 ml	Serra Sta. Bárbara	0.1	
19-01-2025	21:39:28.1	38.743°N	27.346°W	6	1.9 ml	Serra Sta. Bárbara	0.1	
20-01-2025	05:31:34.1	38.751°N	27.290°W	9	1.5 ml	Serra Sta. Bárbara	0.1	
20-01-2025	22:48:10.7	36.793°N	24.137°W	5*	2.6 ml	Falha GLORIA	0.2	
20-01-2025	22:59:11.7	38.743°N	27.371°W	3	1.6 ml	Serra Sta. Bárbara	0.1	
22-01-2025	09:20:54.4	38.505°N	26.648°W	4	2.0 ml	N Banco D. João de Castro	0.1	
22-01-2025	11:28:38.9	38.680°N	27.334°W	0	1.6 ml	S Caldeira Guilherme Moni	0.3	
22-01-2025	17:09:16.5	38.727°N	28.301°W	7	2.6 ml	NW S.Jorge	0.2	
22-01-2025	18:06:19.3	38.739°N	28.311°W	7	1.2 ml	NW S.Jorge	0.2	
22-01-2025	18:15:09.5	38.731°N	28.308°W	6	1.7 ml	NW S.Jorge	0.2	

Boletim Sismológico Preliminar dos Açores
Janeiro 2025

22-01-2025	19:25:26.4	37.762°N	25.343°W	5	1.6 ml	Maciço das Furnas	0.3
22-01-2025	21:51:50.2	38.738°N	28.299°W	7	1.1 ml	Ilha de S. Jorge (W)	0.2
22-01-2025	22:28:44.7	38.734°N	28.304°W	6	1.1 ml	NW S.Jorge	0.2
22-01-2025	22:31:56.1	38.727°N	28.308°W	6	1.1 ml	NW S.Jorge	0.2
22-01-2025	23:43:58.0	38.729°N	28.312°W	6	1.8 ml	NW S.Jorge	0.2
23-01-2025	01:36:50.5	38.747°N	27.376°W	2	1.0 ml	Serra Sta. Bárbara	0.1
24-01-2025	01:10:01.7	37.642°N	25.229°W	5*	1.8 ml	N Banco Grande Norte	0.3
24-01-2025	02:11:54.7	37.619°N	25.214°W	4	1.6 ml	N Banco Grande Norte	0.3
24-01-2025	06:36:49.3	37.337°N	24.599°W	15*	2.5 ml	NE Ilhéus das Formigas	0.2
24-01-2025	14:23:53.2	38.999°N	27.629°W	5*	2.0 ml	Fossa Este Graciosa	0.3
24-01-2025	20:07:04.9	37.744°N	25.328°W	7	1.4 ml	Maciço das Furnas	0.2
25-01-2025	03:11:33.8	37.638°N	25.218°W	5*	1.6 ml	N Banco Grande Norte	0.3
25-01-2025	04:49:08.0	38.360°N	26.877°W	5*	1.7 ml	SE Terceira (Castromar)	0.2
25-01-2025	14:02:21.1	38.432°N	28.401°W	0	2.1 ml	Pico (Ilha do Pico)	0.3
26-01-2025	04:01:04.5	37.554°N	24.991°W	7	2.2 ml	Fossa da Povoação	0.2
26-01-2025	18:46:48.6	38.745°N	27.320°W	1	1.7 ml	Serra Sta. Bárbara	0.2
27-01-2025	00:26:13.4	37.067°N	24.397°W	10*	2.2 ml	Falha GLORIA	0.3
27-01-2025	15:07:41.9	38.728°N	28.307°W	6	2.0 ml	NW S.Jorge	0.1
28-01-2025	02:34:48.5	38.746°N	27.327°W	8	1.3 ml	Serra Sta. Bárbara	0.1
28-01-2025	23:58:50.4	38.474°N	26.694°W	8	1.8 ml	N Banco D. João de Castro	0.1
29-01-2025	14:01:34.9	38.754°N	27.191°W	7	1.1 ml	Caldeira Guilherme Moniz	0.1
29-01-2025	19:12:52.8	38.737°N	27.314°W	11	1.4 ml	Serra Sta. Bárbara	0.2
29-01-2025	21:42:42.7	39.133°N	28.472°W	4	2.0 ml	Fossa Oeste Graciosa	0.2
29-01-2025	22:46:57.0	39.094°N	28.466°W	2	2.1 ml	Fossa Oeste Graciosa	0.3
29-01-2025	23:34:30.8	38.728°N	28.306°W	7	1.3 ml	NW S.Jorge	0.3
29-01-2025	23:48:58.9	38.719°N	28.292°W	7	1.3 ml	NW S.Jorge	0.1
30-01-2025	01:03:44.8	39.137°N	28.484°W	5*	1.9 ml	Fossa Oeste Graciosa	0.3
30-01-2025	01:09:43.8	38.606°N	27.228°W	5*	1.2 ml	SE Terceira (Castromar)	0.3
30-01-2025	01:16:37.9	38.616°N	27.228°W	2*	0.9 ml	SE Terceira (Castromar)	0.1
30-01-2025	02:31:02.9	38.186°N	26.156°W	3	2.1 ml	N Fossa de Hirondele	0.3
30-01-2025	03:02:25.4	38.729°N	28.302°W	7	1.2 ml	NW S.Jorge	0.3
30-01-2025	03:08:13.4	38.730°N	28.315°W	5	1.1 ml	NW S.Jorge	0.3
30-01-2025	03:12:56.0	38.726°N	27.675°W	7	1.3 ml	S Fossa Este Graciosa	0.2
30-01-2025	04:57:10.7	37.556°N	25.297°W	15*	1.3 ml	S S. Miguel	0.3
30-01-2025	08:30:18.9	38.462°N	26.715°W	1	1.9 ml	N Banco D. João de Castro	0.2
30-01-2025	14:07:50.0	37.630°N	25.207°W	5*	1.3 ml	N Banco Grande Norte	0.3
30-01-2025	21:17:53.6	38.678°N	28.998°W	3	1.8 ml	W Faial	0.3
31-01-2025	15:43:50.6	38.746°N	27.321°W	9	1.4 ml	Serra Sta. Bárbara	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>
PSBA	e P	06:30:55.18		EZ		
	e S	06:30:55.82		EN		
	IAML	06:30:57.42		EZ	0.012	0.1
PAGU	e S	06:30:57.13		HE		
	IAML	06:30:58.25		HZ	0.021	0.1

01-Jan	Ho	06:31:37.0			ML 2.3	
	Lat	37.106°N	Lon	24.856°W	Prof 5*	
	Região: N Sta. Maria				Rms 0.2	
	AxMax	8.1	AxMin	2.0	Ang 104	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSMN	e P	d 06:31:40.74		HZ		
	e S	06:31:43.91		HE		
	IAML	06:31:45.06		HZ	0.421	0.1
PSESP	e P	d 06:31:41.06		EZ		
	e S	06:31:44.51		EE		
	IAML	06:31:45.25		EZ	1.163	0.1
VPORT	e P	06:31:41.32		HZ		
	e S	06:31:44.71		HE		
	IAML	06:31:46.87		HZ	0.301	0.2
PFORM	e P	06:31:50.76		EZ		
	e S	06:32:00.96		EN		
	IAML	06:32:02.22		EZ	0.073	0.1
CMLA	e P	06:31:50.74		HZ		
	e S	06:32:00.66		H2		
	IAML	06:32:02.13		HZ	0.015	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>
PCED	e P	08:57:52.22		EZ		
	e S	08:57:58.81		EN		
	IAML	08:57:59.23		EZ	0.084	0.2
CALA	e S	08:57:58.38		HE		
	e S	08:58:05.51		HE		
PICO	IAML	08:58:07.02		HZ	0.097	0.2
ROSA	e S	08:58:07.68		HE		
	IAML	08:58:08.80		HZ	0.035	0.2

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>
PCAN	e P	16:09:52.68		EZ		
	e S	16:09:53.34		EE		
	IAML	16:09:54.23		EZ	0.719	0.1
PICO	e P	16:09:54.43		HZ		
	e S	16:09:56.40		HE		
	IAML	16:09:57.56		HZ	0.236	0.2

01-Jan	Ho	21:15:15.8			ML 2.4	
	Lat	37.958°N	Lon	26.322°W	Prof 5*	
	Região: Fossa de Hirondelle				Rms 0.2	
	AxMax	8.8	AxMin	1.4	Ang 32	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSET	e S	21:15:30.83		HN		
	IAML	21:15:31.78		HZ	0.067	0.3
PDA	e P	21:15:25.69		HZ		
	e S	21:15:32.65		HE		
	IAML	21:15:35.85		HZ	0.129	0.3
CMLA	e P	21:15:26.63		HZ		
	e S	21:15:35.18		H1		
	IAML	21:15:36.71		HZ	0.082	0.7
PFORM	e P	21:15:27.97		EZ		
	e S	21:15:36.38		EN		
	IAML	21:15:39.41		EZ	0.230	0.2
PGRON	e P	21:15:28.33		EZ		
	e S	21:15:38.17		EE		
	IAML	21:15:41.07		EZ	0.050	0.3
PAGU	e S	21:15:44.86		HN		
	IAML	21:15:47.42		HZ	0.062	0.1
ROSA	e P	21:15:41.25		HZ		
	e S	21:16:00.22		HN		

02-Jan	Ho	11:38:01.7			ML 2.0	
	Lat	38.740°N	Lon	27.311°W	Prof 2	
	Região: Serra Sta. Bárbara				Rms 0.2	
	AxMax	2.9	AxMin	1.4	Ang 101	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>
PSBA	e P	11:38:02.28		EZ		
	e S	11:38:03.27		EE		
	IAML	11:38:03.77		EZ	1.593	0.2
P5RIB	e P	11:38:02.93		EZ		
	IAML	11:38:05.83		EZ	0.725	0.1
PAGU	e P	11:38:03.41		HZ		
	e S	11:38:05.31		HN		
	IAML	11:38:06.22		HZ	0.897	0.2
ADH	e P	11:38:03.62		HZ		
	e S	11:38:05.62		HN		
PSCM	IAML	11:38:06.26		HZ	0.270	0.1
	e S	11:38:07.10		EN		
ROSA	IAML	11:38:08.10		EZ	0.271	0.3
	e P	11:38:14.04		HZ		

02-Jan	Ho	15:35:31.0			ML 2.3	
	Lat	38.620°N	Lon	27.392°W	Prof 5*	
	Região: S Serreta (Terceira)				Rms 0.3	
	AxMax	6.0	AxMin	4.5	Ang 64	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
P5RIB	e P	15:35:31.99		EZ		
	IAML	15:35:34.38		EZ	5.298	0.4
ADH	e P	15:35:33.70		HZ		
	e S	15:35:35.57		HN		
	IAML	15:35:36.68		HZ	0.734	0.4
PSBA	e P	15:35:34.42		EZ		
	e S	15:35:36.43		EN		
	IAML	15:35:38.18		EZ	0.379	0.4
PAGU	e P	15:35:34.93		HZ		
	e S	15:35:37.93		HN		
	IAML	15:35:40.13		HZ	0.738	0.2
PSCM	e S	15:35:38.92		EE		
	IAML	15:35:40.33		EZ	0.295	0.2

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>
PSBA	e P	23:34:52.09		EZ		
	e S	23:34:53.96		EE		
	IAML	23:34:54.70		EZ	0.036	0.1

03-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>
PSBA	e P	05:42:17.25		EZ		
	e S	05:42:17.99		EE		
	IAML	05:42:18.39		EZ	0.046	0.1

03-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>
ROSA	e P	16:52:43.80		HZ		
	e S	16:52:45.75		HN		
	IAML	16:52:46.11		HZ	0.043	0.3
PMAN	e P	16:52:44.67		EZ		
	e S	16:52:46.91		EE		
	IAML	16:52:47.82		EZ	0.107	0.1
PTOLE	e S	16:52:45.93		EN		
	IAML	16:52:46.92		EZ	0.232	0.2
PPNO	e S	16:52:50.60		EN		
	IAML	16:52:52.64		EZ	0.078	0.1
PICO	e S	16:52:51.21		HN		
	IAML	16:52:52.52		HZ	0.136	0.2
PID	e S	16:52:51.69		EE		
	IAML	16:52:51.98		EZ	0.083	0.3
PGRA	e S	16:52:54.11		HN		
	IAML	16:52:55.25		HZ	0.091	0.4

03-Jan	Ho	20:19:42.5			ML 1.8	
	Lat	38.691°N	Lon	28.212°W	Prof 9	
	Região: Ilha de S. Jorge (W)				Rms 0.2	
	AxMax	2.5	AxMin	1.9	Ang 79	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>
ROSA	e P	20:19:44.55		HZ		
	e S	20:19:46.40		HE		
	IAML	20:19:46.75		HZ	0.107	0.2

[illegible]

PCED	e P	04:52:15.95	EZ	0.041	0.2
	e S	04:52:19.03	EE		
ROSA	IAML	04:52:20.11	EZ	0.018	0.2
	e P	04:52:19.00	HZ		
PID	e S	04:52:23.45	HN	0.018	0.1
	IAML	04:52:24.42	HZ		
PMAN	e P	04:52:20.20	EZ	0.026	0.2
	e S	04:52:25.72	EN		
	IAML	04:52:28.24	EZ	0.026	0.2
	e S	04:52:25.38	EN		
	IAML	04:52:27.42	EZ		

06-Jan		Ho 19:48:02.7	ML 1.8	
		Lat 38.561°N	Lon 28.489°W	
		Região: Canal do Faial		Prof 15
		AxMax 2.9 AxMin 1.9 Ang 8 ErrZ 5		Rms 0.1
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PMAD	e S	19:48:06.63		H2
PICO	e P	19:48:05.34		HZ
	e S	19:48:07.64		HN
	IAML	19:48:08.17		HZ
PCAN	e P	19:48:05.39		EZ
	e S	19:48:07.84		EN
	IAML	19:48:08.52		EZ
	e S	19:48:08.08		HN
HOR	IAML	19:48:08.54		HZ
	e P	19:48:06.01		EZ
PROQ	e P	19:48:06.36		HZ
	e S	19:48:09.46		HE
	IAML	19:48:11.07		HZ
	e P	19:48:06.22		EZ
PCED	e S	19:48:09.32		EE
	IAML	19:48:10.59		EZ
ROSA	e P	19:48:07.61		HZ
	e S	19:48:10.82		HN
	IAML	19:48:12.19		HZ

06-Jan		Ho 19:48:09.3	ML 2.0	
		Lat 38.565°N	Lon 28.507°W	
		Região: Canal do Faial		Prof 13
		AxMax 3.0 AxMin 3.0 Ang 21 ErrZ 6		Rms 0.2
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PMAD	e S	19:48:12.63		H1
PRIB2	e S	19:48:13.49		H2
	IAML	19:48:13.87		HZ
PICO	e P	19:48:11.69		HZ
	e S	19:48:14.01		HN
	IAML	19:48:16.09		HZ
	e P	19:48:11.66		HZ
HOR	e S	19:48:13.90		HN
	IAML	19:48:14.93		HZ
PCAN	e S	19:48:14.19		EN
	IAML	19:48:16.89		EZ
PROQ	e P	19:48:12.29		EZ
	IAML	19:48:16.41		EZ
CALA	e P	19:48:12.61		HZ
	e S	19:48:15.94		HE
	IAML	19:48:17.29		HZ
	e P	19:48:12.44		EZ
PCED	e S	19:48:15.49		EE
	IAML	19:48:16.38		EZ
PFCBR	e P	19:48:12.73		EZ
PPNO	e S	19:48:17.01		EN
	IAML	19:48:18.94		EZ
ROSA	e S	19:48:17.73		HN
	IAML	19:48:18.40		HZ
PMAN	e S	19:48:19.75		EE
	IAML	19:48:20.69		EZ

06-Jan		Ho 19:52:55.3	ML 3.3	
		Lat 38.562°N	Lon 28.510°W	
		Região: Canal do Faial		Prof 13
		Sentido: IV Faial: Horta (Horta)		Rms 0.3
		AxMax 4.7 AxMin 3.0 Ang 26 ErrZ 4		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PMAD	e S	19:52:58.88		H1
PRIB2	e P	19:52:57.48		HZ
	e S	19:52:59.77		H2
	IAML	19:52:59.99		HZ
	e P	19:52:57.76		HZ
PICO	e S	19:53:00.17		HE
	IAML	19:53:01.69		HZ
HOR	e P	19:52:57.78		HZ
	e S	19:53:00.34		HE
	IAML	19:53:00.80		HZ
	i P	19:52:57.73		EZ
PCAN	e S	19:53:00.37		EN
	IAML	19:53:00.90		EZ
PROQ	e P	19:52:58.32		EZ
	e S	19:53:01.26		EN
	IAML	19:53:01.65		EZ
	i P	19:52:58.74		HZ
CALA	e S	19:53:01.99		HE
	IAML	19:53:03.35		HZ
PCED	i P	19:52:58.57		EZ
	e S	19:53:01.71		EN
	IAML	19:53:03.95		EZ
	e P	19:52:58.76		EZ
PFCBR	e S	19:53:01.49		EE
	IAML	19:53:02.52		EZ
PPNO	e P	19:52:59.33		EZ
	e S	19:53:03.14		EN
	IAML	19:53:05.62		EZ
	e P	19:53:00.19		HZ
PCAPE	e S	19:53:05.04		HN
	IAML	19:53:05.07		HZ
ROSA	e P	19:52:59.88		HZ
	i S	19:53:03.80		HE
	IAML	19:53:04.54		HZ
	e P	19:53:00.95		EZ
PTOLE	e S	19:53:04.92		EN
	IAML	19:53:07.34		EZ
PMAN	e P	19:53:00.82		EZ
	e S	19:53:05.89		EE
	IAML	19:53:06.96		EZ
	e P	19:53:01.07		EZ
PID	IAML	19:53:08.07		EZ
	e P	19:53:05.10		HZ
PGRA	IAML	19:53:19.50		HZ
	e P	19:53:05.56		EZ
PSCRZ	IAML	19:53:23.96		EZ
	e P	19:53:09.51		EZ
PSBA	e S	19:53:20.80		EN
	IAML	19:53:21.23		EZ
ADH	e P	19:53:10.35		HZ
	e S	19:53:22.22		HE
	IAML	19:53:24.09		HZ
	e S	19:53:23.66		HZ
PAGU	IAML	19:53:24.54		HZ
	e P	19:53:11.70		EZ
PSCM	e S	19:53:24.94		EE
	IAML	19:53:25.97		EZ

06-Jan		Ho 20:03:04.3	ML 1.8	
		Lat 38.552°N	Lon 28.498°W	
		Região: Ilha do Pico (W)		Prof 14
		AxMax 4.7 AxMin 2.9 Ang 21 ErrZ 7		Rms 0.3
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PMAD	e S	20:03:07.83		H2
PICO	e P	20:03:06.76		HZ
	e S	20:03:09.11		HE
	IAML	20:03:10.66		HZ
	e P	20:03:06.75		EZ
PCAN	e S	20:03:09.19		EE
	IAML	20:03:10.58		EZ

HOR	e P	20:03:06.84	HZ					VPORT	e P	01:18:17.99	BZ				
	e S	20:03:09.28	HE					PSBA	e P	01:18:18.71	SZ				
	IAML	20:03:10.13	HZ	0.687	0.3				IAMB	01:18:23.91	SZ	0.212	0.7		
PROQ	e P	20:03:07.35	EZ												
	IAML	20:03:10.20	EZ	0.075	0.1										
CALA	e P	20:03:07.75	HZ												
	e S	20:03:11.14	HE												
	IAML	20:03:11.80	HZ	0.289	0.1										
PCED	e P	20:03:07.60	EZ												
	e S	20:03:11.18	EN												
	IAML	20:03:12.64	EZ	0.039	0.2										
PPNO	e P	20:03:08.59	EZ												
	e S	20:03:11.95	EN												
	IAML	20:03:13.43	EZ	0.131	0.2										
ROSA	e S	20:03:12.75	HE												
	IAML	20:03:13.52	HZ	0.078	0.1										
PMAN	e S	20:03:14.53	EN												
	IAML	20:03:15.00	EZ	0.043	0.1										
06-Jan	Ho	21:00:33.1					ML 2.5	07-Jan	Ho	01:21:01.4					ML 1.5
	Lat	38.556°N					Prof 14		Lat	37.496°N					Prof 7
	Lon	28.516°W					Rms 0.2		Lon	25.272°W					Rms 0.1
	Região:	Canal do Faial					ErrZ 3		Região:	S S. Miguel					ErrZ 13
	AxMax	4.3	AxMin	2.3	Ang	37			AxMax	34.9	AxMin	2.4	Ang	69	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PMAD	e S	21:00:36.58		H2				CMLA	e P	d 01:21:07.21		HZ			
PRIB2	e S	21:00:37.66		H1					e S	01:21:11.96		H1			
	IAML	21:00:38.02		HZ	2.553	0.1			IAML	01:21:13.43		HZ	0.055	0.5	
PICO	e P	d 21:00:35.70		HZ					PSMN	e P	01:21:10.24		HZ		
	e S	21:00:38.15		HN					e S	01:21:16.79		HE			
	IAML	21:00:38.74		HZ	0.808	0.2			IAML	01:21:17.44		HZ	0.011	0.1	
HOR	e P	c 21:00:35.70		HZ					VPORT	e P	01:21:10.44		HZ		
	e S	21:00:37.85		HE					e S	01:21:16.79		HN			
	IAML	21:00:38.85		HZ	2.698	0.2			IAML	01:21:16.85		HZ	0.010	0.2	
PCAN	e P	c 21:00:35.64		EZ											
	e S	21:00:38.22		EN											
	IAML	21:00:40.30		EZ	0.713	0.1									
CALA	e P	d 21:00:36.67		HZ											
	e S	21:00:39.23		HN											
	IAML	21:00:40.62		HZ	2.250	0.1									
PROQ	i P	21:00:36.31		EZ											
	IAML	21:00:40.17		EZ	11.00	0.5									
PCED	i P	d 21:00:36.49		EZ											
	e S	21:00:39.61		EN											
	IAML	21:00:39.85		EZ	0.152	0.1									
PFCBR	e P	21:00:36.80		EZ											
	IAML	21:00:40.48		EZ	0.311	0.1									
PPNO	e P	21:00:37.38		EZ											
	e S	21:00:41.15		EN											
	IAML	21:00:43.04		EZ	0.510	0.1									
ROSA	e P	c 21:00:37.86		HZ											
	e S	21:00:41.86		HN											
	IAML	21:00:42.78		HZ	0.206	0.1									
PTOLE	e P	21:00:38.78		EZ											
	e S	21:00:43.47		EN											
	IAML	21:00:44.11		EZ	0.248	0.1									
PID	e P	21:00:39.11		EZ											
	e S	21:00:43.60		EN											
	IAML	21:00:46.84		EZ	0.148	0.4									
PMAN	e P	21:00:39.13		EZ											
	e S	21:00:43.85		EE											
	IAML	21:00:46.05		EZ	0.152	0.1									
07-Jan	Ho	01:05:16.0	Distante (NEIC)	Mw 7.1											
	Lat	28.570°N	Lon 87.380°E	Prof 10											
	Região:	Xizang													
Est	Fase	P h:m:s	Dur	Co	Amp	Per									
BART	e P	01:18:18.53		BZ											
	IAMB	01:18:19.59		BZ	0.365	1.1									
PGRON	e P	01:18:19.97		SZ											
	IAMB	01:18:20.35		SZ	0.315	1.3									
CMLA	e P	01:18:17.09		BZ											
	IAMB	01:18:19.13		BZ	0.459	1.2									
PSET	e P	01:18:17.81		BZ											
	IAMB	01:18:19.15		BZ	0.374	1.8									
PDA	e P	01:18:18.17		BZ											
	IAMB	01:18:21.01		BZ	0.810	1.5									
PSMN	e P	01:18:19.07		BZ											
	IAMB	01:18:21.06		BZ	0.457	1.3									
07-Jan	Ho	13:57:25.5					ML 1.5	07-Jan	Ho	13:57:40.4					ML 1.6
	Lat	38.731°N					Prof 6		Lat	38.734°N					Prof 5
	Lon	27.361°W					Rms 0.1		Lon	27.357°W					Rms 0.1
	Região:	Serra Sta. Bárbara					ErrZ 2		Região:	Serra Sta. Bárbara					ErrZ 3
	AxMax	2.9	AxMin	1.3	Ang	88			AxMax	3.6	AxMin	1.5	Ang	89	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PSBA	e P	13:57:26.93		EZ				PSBA	e P	13:57:41.65		EZ			
	e S	13:57:27.82		EN					e S	13:57:42.46		EN			
	IAML	13:57:28.36		EZ	0.245	0.1			IAML	13:57:43.06		EZ	0.375	0.1	
ADH	e P	13:57:27.99		HZ					e P	13:57:42.84		HZ			
	e S	13:57:30.12		HN					e S	13:57:44.94		HN			
	IAML	13:57:30.83		HZ	0.077	0.1			IAML	13:57:45.62		HZ	0.075	0.1	
PAGU	e P	13:57:28.30		HZ											
	e S	13:57:30.36		HN											
	IAML	13:57:30.94		HZ	0.155	0.1									

[illegible]

ROSA	e S	11:08:04.42	HN		
	IAML	11:08:06.21	HZ	0.080	0.2
PPNO	e S	11:08:05.24	EN		
	IAML	11:08:08.48	EZ	0.054	0.3

10-Jan	Ho	12:09:19.3			ML 2.7
	Lat	38.650°N	Lon	28.995°W	Prof 3
	Região:	W Faial			Rms 0.2
	AxMax	7.2	AxMin	5.7	Ang 33
					ErrZ 4
<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	12:09:23.54		EZ	
	e S	12:09:26.96		EN	
	IAML	12:09:27.56		EZ	0.696 0.3
CALA	e P	12:09:23.65		HZ	
	e S	12:09:26.92		HE	
	IAML	12:09:28.24		HZ	0.581 0.2
PFCBR	e P	12:09:23.92		EZ	
	IAML	12:09:27.94		EZ	0.154 0.1
HOR	e S	12:09:29.17		HE	
	IAML	12:09:30.23		HZ	0.321 0.3
PICO	e P	12:09:27.69		HZ	
	e S	12:09:34.28		HE	
	IAML	12:09:37.71		HZ	0.303 0.2
ROSA	e P	12:09:29.45		HZ	
	e S	12:09:36.98		HE	
	IAML	12:09:38.06		HZ	0.516 0.2
PPNO	e P	12:09:29.66		EZ	
	e S	12:09:36.93		EN	
	IAML	12:09:40.12		EZ	0.216 0.1
PMAN	e S	12:09:40.18		EE	
	IAML	12:09:43.57		EZ	0.148 0.4
PID	e S	12:09:40.80		EN	
	IAML	12:09:44.73		EZ	0.171 0.4

10-Jan	Ho	20:55:05.87			
	Lat	38.622°N	Lon	25.175°W	ML 2.1
	Região:	N Banco Grande Norte			Prof 1*
	AxMax	3.1	AxMin	1.6	Rms 0.2
				Ang 77	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSBA	e P	20:55:05.87		EZ	
	e S	20:55:06.66		EN	
	IAML	20:55:06.87		EZ	0.049 0.1

11-Jan	Ho	00:37:22.8			ML 1.8
	Lat	37.629°N	Lon	25.141°W	Prof 11
	Região:	N Banco Grande Norte			Rms 0.3
	AxMax	10.7	AxMin	7.5	Ang 5
					ErrZ 8
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PPOV	e P	00:37:25.64		HZ	
	e S	00:37:27.58		HN	
	IAML	00:37:28.06		HZ	0.943 0.2
BART	e P	00:37:26.24		HZ	
	e S	00:37:28.74		HE	
	IAML	00:37:29.58		HZ	0.113 0.2
PGAR	e P	00:37:26.66		EZ	
	e S	00:37:30.05		EN	
	IAML	00:37:31.35		EZ	0.305 0.2
PFORM	e P	00:37:27.77		EZ	
	e S	00:37:31.59		EE	
	IAML	00:37:32.48		EZ	0.078 0.3
CMLA	e P	00:37:28.45		HZ	
	e S	00:37:33.21		H1	
	IAML	00:37:35.75		HZ	0.029 0.4
PDA	e P	00:37:30.23		HZ	
	e S	00:37:36.04		HE	
	IAML	00:37:37.24		HZ	0.060 0.4

11-Jan	Ho	05:07:26.3			ML 2.2
	Lat	36.858°N	Lon	24.420°W	Prof 15*
	Região:	Falha GLORIA			Rms 0.2
	AxMax	6.5	AxMin	5.1	Ang 76
					ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSESP	i P	c 05:07:34.88		EZ	
	e S	05:07:41.32		EN	
	IAML	05:07:41.91		EZ	0.115 0.2
PSMN	e P	05:07:35.02		HZ	
	e S	05:07:41.51		HE	
	IAML	05:07:42.45		HZ	0.034 0.2
VPORT	e P	c 05:07:35.44		HZ	
	e S	05:07:42.33		HN	
	IAML	05:07:42.73		HZ	0.063 0.2

CMLA	e S	05:07:59.25			H1
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11-Jan	Ho	13:13:33.9			ML 2.1
	Lat	37.622°N	Lon	25.175°W	Prof 1*
	Região:	N Banco Grande Norte			Rms 0.2
	AxMax	3.1	AxMin	1.6	Ang 77
					ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PPOV	e P	13:13:36.44		HZ	
	e S	13:13:38.77		HE	
	IAML	13:13:38.93		HZ	1.921 0.2
BART	i P	c 13:13:37.10		HZ	
	e S	13:13:39.79		HN	
	IAML	13:13:40.61		HZ	0.418 0.2
PGAR	e P	13:13:37.53		EZ	
	e S	13:13:40.88		EN	
	IAML	13:13:42.37		EZ	1.017 0.2
PGRON	e P	13:13:37.90		EZ	
	e S	13:13:41.39		EN	
	IAML	13:13:43.82		EZ	0.130 0.1
CMLA	e P	13:13:39.48		HZ	
	e S	13:13:44.10		H1	
	IAML	13:13:52.75		HZ	0.048 0.3
PDA	e P	13:13:41.07		HZ	
	IAML	13:13:47.08		HZ	0.146 0.2
	e S	13:13:47.12		HE	
VPORT	e P	13:13:45.22		HZ	
	e S	13:13:53.53		HE	
	IAML	13:13:55.04		HZ	0.014 0.2

11-Jan	Ho	20:11:32.3			ML 2.1
	Lat	38.739°N	Lon	27.343°W	Prof 6
	Região:	Serra Sta. Bárbara			Rms 0.1
	AxMax	3.2	AxMin	2.3	Ang 91
					ErrZ 4
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSBA	e P	c 20:11:33.42		EZ	
	e S	20:11:34.30		EN	
	IAML	20:11:34.63		EZ	0.678 0.1

11-Jan	Ho	22:04:35.9			ML 3.0
	Lat	38.488°N	Lon	26.758°W	Prof 5*
	Região:	N Banco D. João de Castro			Rms 0.3
	AxMax	6.5	AxMin	1.7	Ang 40
					ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PPJ	e P	22:04:41.77		EZ	
PPV	e P	22:04:41.77		HZ	
	e S	22:04:46.83		H2	
	IAML	22:04:48.18		HZ	1.309 0.2
PSCM	e P	22:04:42.09		EZ	
	e S	22:04:47.13		EN	
	IAML	22:04:49.80		EZ	1.366 0.2
ADH	e P	22:04:42.66		HZ	
	e S	22:04:48.76		HE	
	IAML	22:04:49.73		HZ	0.515 0.5
PAGU	e P	22:04:43.14		HZ	
	e S	22:04:49.37		HN	
	IAML	22:04:50.21		HZ	1.234 0.3
PSBA	e P	22:04:45.07		EZ	
	e S	22:04:51.95		EN	
	IAML	22:04:52.86		EZ	0.596 0.2
PMAN	e S	22:05:04.85		EE	
	IAML	22:05:05.53		EZ	0.127 0.3
PDA	e P	22:04:53.70		HZ	
	e S	22:05:07.39		HN	
	IAML	22:05:08.27		HZ	0.121 0.2
ROSA	e P	22:04:53.68		HZ	
	e S	22:05:08.54		HN	
	IAML	22:05:09.31		HZ	0.058 0.1
CMLA	e P	22:04:55.02		HZ	
	e S	22:05:08.95		H1	
	IAML	22:05:10.13		HZ	0.039 0.2
PFORM	e P	22:04:54.87		EZ	
	e S	22:05:09.45		EE	
	IAML	22:05:10.78		EZ	0.113 0.2
PICO	e P	22:04:55.93		HZ	
	e S	22:05:10.84		HN	
	IAML	22:05:11.33		HZ	0.377 0.7

11-Jan							Ho 22:05:23.1		ML 3.3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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12-Jan	Ho	03:01:32.9			ML 3.3
	Lat	38.483°N	Lon	26.763°W	Prof 5*
	Região: N Banco D. João de Castro				Rms 0.3
	AxMax	9.6	AxMin	2.0	Ang 40 ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PPJ	e P	03:01:38.63		EZ	
	IAML	03:01:44.26		EZ	1.994 0.2
PSCM	e P	03:01:38.82		EZ	
	e S	03:01:44.35		EE	
	IAML	03:01:46.65		EZ	2.649 0.2
ADH	e P	03:01:39.78		HZ	
	e S	03:01:45.64		HN	
	IAML	03:01:46.70		HZ	1.736 0.3
PAGU	e P	03:01:40.20		HZ	
	e S	03:01:46.49		HN	
	IAML	03:01:47.19		HZ	4.987 0.2
PSBA	e P	03:01:41.70		EZ	
	e S	03:01:48.82		EN	
	IAML	03:01:49.76		EZ	2.138 0.1
PMAN	e P	03:01:48.90		EZ	
	e S	03:02:01.69		EN	
	IAML	03:02:02.99		EZ	0.232 0.3
PDA	e P	03:01:50.72		HZ	
	e S	03:02:04.29		HN	
	IAML	03:02:05.81		HZ	0.178 0.2
ROSA	e P	03:01:50.99		HZ	
	e S	03:02:05.22		HN	
	IAML	03:02:06.79		HZ	0.125 0.2
CMLA	e P	03:01:51.74		HZ	
	e S	03:02:06.25		H1	
	IAML	03:02:09.12		HZ	0.175 0.5
PFORM	e S	03:02:06.28		EE	
	IAML	03:02:08.09		EZ	0.186 0.2

12-Jan	Ho	03:04:19.3			ML 2.4
	Lat	38.493°N	Lon	26.704°W	Prof 5*
	Região: N Banco D. João de Castro				Rms 0.2
	AxMax	8.9	AxMin	5.2	Ang 48 ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PPV	e S	03:04:30.88		H2	
PSCM	e S	03:04:31.42		EE	
	IAML	03:04:32.83		EZ	0.292 0.1
ADH	e P	03:04:26.84		HZ	
	e S	03:04:32.49		HN	
	IAML	03:04:34.79		HZ	0.138 0.4
PAGU	e P	03:04:27.21		HZ	
	e S	03:04:33.63		HN	
	IAML	03:04:34.13		HZ	0.342 0.1
PSBA	e P	03:04:29.28		EZ	
	e S	03:04:36.34		EN	
	IAML	03:04:36.79		EZ	0.121 0.2
ROSA	e S	03:04:52.49		HN	
	IAML	03:04:53.41		HZ	0.036 0.2

12-Jan	Ho	04:07:56.9			ML 2.1
	Lat	38.326°N	Lon	26.917°W	Prof 3
	Região: SE Terceira (Castromar)				Rms 0.1
	AxMax	11.9	AxMin	4.5	Ang 68 ErrZ 4
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSCM	e S	04:08:09.91		EN	
	IAML	04:08:13.53		EZ	0.194 0.3
ADH	e P	04:08:04.30		HZ	
	e S	04:08:09.57		HN	
	IAML	04:08:10.43		HZ	0.093 0.3
PAGU	e P	04:08:05.38		HZ	
	e S	04:08:11.86		HN	
	IAML	04:08:13.59		HZ	0.081 0.2
PSBA	e P	04:08:06.55		EZ	
	e S	04:08:13.64		EN	
	IAML	04:08:14.81		EZ	0.028 0.1

12-Jan					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSBA	e P	06:30:45.73		EZ	
	e S	06:30:47.15		EE	

ADH	e P	06:30:45.95	HZ
	e S	06:30:47.03	HN
PAGU	e P	06:30:47.07	HZ

12-Jan	Ho	06:30:44.8			ML 1.3
	Lat	38.694°N	Lon	27.323°W	Prof 11
	Região: Serra Sta. Bárbara				Rms 0.3
	AxMax	6.3	AxMin	4.7	Ang 78 ErrZ 9
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSBA	e S	06:30:48.68		EE	
	IAML	06:30:49.54		EZ	0.035 0.1
ADH	e P	06:30:46.99		HZ	
	e S	06:30:48.86		HN	
	IAML	06:30:49.21		HZ	0.055 0.4
PAGU	e P	06:30:48.33		HZ	
	e S	06:30:50.13		HE	
	IAML	06:30:51.36		HZ	0.044 0.2
PSCM	e S	06:30:50.25		EE	
	IAML	06:30:51.60		EZ	0.115 0.2

12-Jan	Ho	08:32:50.0	Distante (NEIC)		Mw 6.2
	Lat	18.590°N	Lon 103.240°W		Prof 39
Região: Near Coast of Michoacan, Mexico					
Est	Fase	P	h:m:s	Dur	Co Amp Per
PDA	e P		08:43:52.37		BZ
CMLA	e P		08:43:47.59		BZ
BART	e P		08:43:49.07		BZ
VPORT	e P		08:43:49.63		BZ
PSMN	e P		08:43:50.46		BZ

12-Jan					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSBA	e P	17:48:10.71		EZ	
	e S	17:48:11.47		EN	
	IAML	17:48:12.06		EZ	0.044 0.1

12-Jan	Ho	18:26:02.2			ML 1.9
	Lat	38.558°N	Lon	26.665°W	Prof 5*
	Região: SE Terceira				Rms 0.2
	AxMax	12.1	AxMin	4.9	Ang 25 ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSCM	e P	18:26:08.77		EZ	
	e S	18:26:13.90		EN	
	IAML	18:26:15.76		EZ	0.077 0.1
ADH	e P	18:26:10.10		HZ	
	e S	18:26:15.77		HE	
	IAML	18:26:16.53		HZ	0.059 0.1
PAGU	e P	18:26:10.14		HZ	
	e S	18:26:16.21		HN	
	IAML	18:26:17.11		HZ	0.115 0.1
PSBA	e P	18:26:11.92		EZ	
	e S	18:26:19.03		EN	
	IAML	18:26:19.73		EZ	0.032 0.1

12-Jan	Ho	18:51:49.6			ML 1.0
	Lat	38.749°N	Lon	27.314°W	Prof 7
	Região: Serra Sta. Bárbara				Rms 0.1
	AxMax	1.8	AxMin	1.2	Ang 101 ErrZ 3
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSBA	e P	18:51:50.92		EZ	
	e S	18:51:51.93		EE	
	IAML	18:51:52.79		EZ	0.113 0.1
PAGU	e P	18:51:51.90		HZ	
	e S	18:51:53.45		HN	
	IAML	18:51:55.39		HZ	0.116 0.2
ADH	e P	18:51:52.02		HZ	
	e S	18:51:53.88		HN	
	IAML	18:51:54.15		HZ	0.032 0.1

12-Jan	Ho	22:35:18.7			ML 3.0
	Lat	38.471°N	Lon	26.756°W	Prof 1
	Região: N Banco D. João de Castro				Rms 0.3
	AxMax	4.4	AxMin	1.7	Ang 36 ErrZ 4
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PPJ	e P	22:35:24.79		EZ	
	IAML	22:35:30.91		EZ	0.330 0.1
PPV	e P	22:35:25.03		HZ	
	e S	22:35:30.39		H1	

PSCM	IAML	22:35:31.12	HZ	2.112	0.2	PAGU	e P	01:25:39.61	HZ	0.191	0.1		
	e P	22:35:25.43	EZ										
	e S	22:35:30.28	EE										
ADH	IAML	22:35:34.41	EZ	1.852	0.1	<hr/>							
	e P	22:35:25.99	HZ	0.482	0.3	13-Jan	Ho	02:18:53.3	ML	2.3			
	e S	22:35:32.00	HE			Lat	37.772°N	Lon	25.334°W	Prof	4		
PAGU	IAML	22:35:35.46	HZ	0.482	0.3	Região: Maciço das Furnas Rms 0.2							
	e P	22:35:26.45	HZ	2.832	0.2	Sentido: III/IV S.Miguel: Furnas							
	e S	22:35:32.70	HN			(Povoação)							
P5RIB	IAML	22:35:33.55	HZ	2.832	0.2	AxMax	3.0	AxMin	2.0	Ang	8	ErrZ	3
	e P	22:35:27.65	EZ	1.304	0.1	Est	Fase	P h:m:s	Dur	Co	Amp	Per	
	IAML	22:35:35.65	EZ			PGRON	i P	d	02:18:54.07	EZ			
PSBA	e P	22:35:28.20	EZ	0.674	0.2	e S		02:18:55.32	EN	6.675	0.4		
	e S	22:35:35.51	EE			IAML	02:18:57.81	EZ					
	PMOS	IAML	22:35:36.88	EZ	0.674	0.2	PGAR	e P	02:18:54.57	EZ	14.28	0.2	
e P		22:35:34.20	EZ	e S	02:18:56.10	EE							
PID		IAML	22:35:46.99	EZ	0.662	0.2	IAML	02:18:57.63	EZ				
	e P	22:35:35.73	EZ	0.070	0.3	PPOV	e P	02:18:55.15	HZ	2.796	0.3		
	e S	22:35:48.90	EE			e S	02:18:55.62	HN					
PMAN	IAML	22:35:49.19	EZ	0.070	0.3	IAML	02:18:55.99	HZ					
	e P	22:35:35.41	EZ	0.103	0.1	PFORM	e P	02:18:54.74	EZ	2.234	0.1		
	e S	22:35:47.94	EE			e S	02:18:56.31	EN					
PGRA	IAML	22:35:49.25	EZ	0.103	0.1	IAML	02:18:56.75	EZ					
	e P	22:35:36.56	HZ	0.174	0.2	PCALD	e P	02:18:55.52	EZ	0.336	0.3		
	PTOLE	e P	22:35:36.30			EZ	e S	02:18:57.48	EN				
PDA	e S	22:35:48.93	EN	0.174	0.2	BART	e P	02:18:56.04	HZ	0.272	0.3		
	IAML	22:35:50.94	EZ			e S	02:18:58.32	HN					
	e P	22:35:36.87	HZ	0.271	0.2	CMLA	i P	d	02:18:56.07	HZ			
e S	22:35:50.90	HN	e S			02:18:58.44	H2						
PPNO	IAML	22:35:51.39	HZ	0.271	0.2	IAML	02:19:00.24	HZ	1.163	0.4			
	e S	22:35:51.38	EN	0.148	0.2	PRIG	e S	02:18:59.06			H2		
	IAML	22:35:53.16	EZ			IAML	02:19:01.26	HZ					
ROSA	e P	22:35:37.39	HZ	0.091	0.5	PDA	e P	02:18:58.39	HZ	0.247	0.4		
	e S	22:35:51.58	HE			e S	02:19:01.73	HN					
	CMLA	IAML	22:35:52.98	HZ	0.091	0.5	IAML	02:19:04.53	HZ				
e P		22:35:37.94	HZ	0.095	0.3	PSMN	e P	02:19:06.21	HZ	0.009	0.3		
e S		22:35:51.89	H1			e S	02:19:16.00	HN					
PCALD	IAML	22:35:54.42	HZ	0.095	0.3	IAML	02:19:17.67	HZ					
	e S	22:35:52.33	EN	0.252	0.1	VPORT	e P	02:19:06.45	HZ	0.014	0.2		
	PROQ	e P	22:35:38.16			EZ	e S	02:19:16.18	HN				
PFORM	e P	22:35:38.34	EZ	0.252	0.1	IAML	02:19:17.98	HZ	0.014	0.1			
	e S	22:35:52.49	EE			PSESP	e P	02:19:06.93			EZ		
	PGRON	IAML	22:35:54.14	EZ	0.252	0.1	e S	02:19:17.57	EN				
e P		22:35:39.02	EZ	0.067	0.3	IAML	02:19:19.72	EZ					
e S		22:35:54.00	EN			<hr/>							
PICO	IAML	22:35:56.39	EZ	0.067	0.3	13-Jan	Ho	11:59:57.2	ML	1.8			
	e P	22:35:39.43	HZ	0.162	0.1	Est	Fase	P h:m:s	Dur	Co	Amp	Per	
	e S	22:35:54.95	HE			PSBA	e P	07:22:46.60	EZ				
PCAN	IAML	22:35:56.39	HZ	0.162	0.1	e S		07:22:47.49	EN	0.104	0.1		
	e S	22:35:55.71	EN	IAML	07:22:47.95	EZ							
	BART	IAML	22:35:57.92	EZ	0.089	0.1	<hr/>						
e P		22:35:40.76	HZ	0.021	0.2	13-Jan	Ho	11:59:57.2	ML	1.8			
e S		22:35:56.79	HN			Lat	38.744°N	Lon	27.296°W	Prof	6		
CALA	IAML	22:36:00.85	HZ	0.021	0.2	Região: Serra Sta. Bárbara Rms 0.2							
	e P	22:35:42.50	HZ	0.138	0.1	AxMax	2.3	AxMin	2.1	Ang	85	ErrZ	5
	e S	22:36:00.33	HE			Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCED	IAML	22:36:02.64	HZ	0.138	0.1	PSBA	e P	c	11:59:58.30	EZ	1.004	0.2	
	e P	22:35:41.94	EZ	e S		11:59:59.22	EN						
	VPORT	IAML	22:36:09.17	EZ	0.052	0.5	IAML	12:00:00.08	EZ				
e P		22:35:48.65	HZ	0.018	0.2	P5RIB	i P	c	11:59:58.88	EZ			
e S		22:36:10.36	HN			IAML	12:00:00.60	EZ					
PSMN	IAML	22:36:12.97	HZ	0.018	0.2	PAGU	e P	11:59:59.20	HZ	0.421	0.2		
	e P	22:35:48.52	HZ	e S	12:00:00.39	HN							
	e S	22:36:10.71	HE	0.013	0.2	IAML	12:00:02.71	HZ					
IAML	22:36:13.50	HZ	ADH			e P	11:59:59.37	HZ					
<hr/>						e S	12:00:01.26	HE	0.238	0.4			
13-Jan	Ho	01:25:31.0	ML	2.1	IAML	12:00:02.99	HZ						
<hr/>						13-Jan	Ho	12:19:33.0	Distante (NEIC)	Mw	6.8		
<hr/>						Lat	31.860°N	Lon	131.520°E	Prof	49		
<hr/>						Região: Kyushu, Japan							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e S	01:25:44.05	EN	0.130	0.2	0.076	0.2	PGRA	e PP	12:38:07.57	BZ	0.076	0.2
ADH	IAML	01:25:45.51	EZ					SRBC	e PP	12:38:07.57	BZ		
	e P	01:25:39.13	HZ	PAGU	e PP	12:38:11.56	BZ						
	e S	01:25:45.35	HE	H07N1	e PP	12:38:08.57	BZ						
IAML	01:25:46.71	HZ	ADH	e PP	12:38:07.57	BZ							

ROSA	e PP	12:38:08.57	BZ				
BART	e PP	12:38:10.56	BZ				
CMLA	e PP	12:38:10.56	BZ				
CALA	e PP	12:38:14.49	BZ				
PDA	e PP	12:38:13.55	BZ				
HOR	e PP	12:38:12.56	BZ				
PSMN	e PP	12:38:19.20	BZ				
VPORT	e PP	12:38:18.14	BZ				

13-Jan	Ho	12:24:06.0	Distante (NEIC)	mb 5.0			
	Lat	07.110°N	Lon	35.190°W	Prof 10		
	Região: Central Mid-Atlantic Ridge						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSESP	e T	13:02:15.31		EZ			
VPORT	e T	13:02:15.17		HZ			
PSMN	e T	13:02:16.42		HZ			

13-Jan	Ho	18:48:47.1	Lat	38.368°N	Lon	26.975°W	ML 2.7		
							Prof 2		
			Região: SE Terceira (Castromar)				Rms 0.3		
			AxMax	3.2	AxMin	2.6	Ang	62	ErrZ 6
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PPJ	e P	18:48:53.07		EZ					
	IAML	18:49:01.24		EZ	0.450	0.3			
ADH	e P	18:48:53.49		HZ					
	e S	18:48:58.70		HN					
	IAML	18:48:59.47		HZ	0.685	0.3			
PSCM	e S	18:48:58.19		EE					
	IAML	18:49:03.03		EZ	1.184	0.1			
PPV	e S	18:48:59.08		H2					
	IAML	18:48:59.63		HZ	1.269	0.2			
P5RIB	e P	18:48:54.57		EZ					
	IAML	18:49:01.28		EZ	1.035	0.4			
PAGU	e P	18:48:54.56		HZ					
	e S	18:49:00.53		HN					
	IAML	18:49:03.25		HZ	0.623	0.1			
PSBA	e P	18:48:55.34		EZ					
	e S	18:49:02.04		EN					
	IAML	18:49:05.21		EZ	0.478	0.3			
PTOPO	e S	18:49:06.61		HN					
	IAML	18:49:07.45		HZ	1.345	0.2			
PID	e P	18:49:02.37		EZ					
	e S	18:49:12.68		EE					
	IAML	18:49:16.44		EZ	0.064	0.2			
PMAN	e S	18:49:12.88		EN					
	IAML	18:49:13.61		EZ	0.088	0.5			
ROSA	e P	18:49:03.95		HZ					
	e S	18:49:16.68		HN					
	IAML	18:49:18.21		HZ	0.056	0.5			
PICO	e S	18:49:18.96		HE					
	IAML	18:49:21.62		HZ	0.120	0.4			
CMLA	e P	18:49:07.59		HZ					
	e S	18:49:22.76		H1					
	IAML	18:49:24.74		HZ	0.052	0.7			
CALA	e S	18:49:24.52		HE					
	IAML	18:49:25.39		HZ	0.083	0.1			
VPORT	e S	18:49:39.92		HE					
	IAML	18:49:40.52		HZ	0.012	0.2			
PSMN	e S	18:49:40.18		HN					
	IAML	18:49:42.65		HZ	0.022	0.3			

13-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>		
PSBA	e S		20:17:44.65		EN				
	IAML		20:17:45.48		EZ	0.057	0.2		

14-Jan	Ho	12:26:07.6	Lat	38.467°N	Lon	26.637°W	ML 2.2		
							Prof 5*		
			Região: N Banco D. João de Castro				Rms 0.1		
			AxMax	8.9	AxMin	3.2	Ang	36	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
ADH	e P	12:26:16.07		HZ					
	e S	12:26:22.49		HN					
	IAML	12:26:23.01		HZ	0.045	0.1			
PAGU	e P	12:26:16.42		HZ					
	e S	12:26:23.30		HE					
	IAML	12:26:23.87		HZ	0.175	0.2			

PSBA	e P	12:26:18.18	EZ				
	e S	12:26:25.90	EN				
	IAML	12:26:28.17	EZ	0.055	0.3		

14-Jan	Ho	19:02:04.0	Distante (NEIC)	Mw 5.7			
	Lat	07.310°N	Lon	35.480°W	Prof 10		
	Região: Central Mid-Atlantic Ridge						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSESP	e T	19:40:00.28		EZ			
VPORT	e T	19:40:01.51		HZ			
PSMN	e T	19:40:00.91		HZ			

15-Jan	Ho	04:47:26.1	Lat	37.635°N	Lon	25.178°W	ML 1.7		
							Prof 1		
			Região: N Banco Grande Norte				Rms 0.2		
			AxMax	3.8	AxMin	1.9	Ang	74	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>			
BART	e P	c 04:47:29.30		HZ					
	e S	04:47:31.01		HE					
	IAML	04:47:33.78		HZ	0.118	0.3			
PGAR	e P	04:47:29.71		EZ					
	e S	04:47:31.81		EE					
	IAML	04:47:33.56		EZ	0.205	0.1			
PGRON	e P	04:47:30.10		EZ					
	e S	04:47:33.31		EE					
	IAML	04:47:34.08		EZ	0.051	0.2			
PFORM	e P	04:47:30.80		EZ					
	e S	04:47:34.68		EE					
	IAML	04:47:35.68		EZ	0.044	0.2			
CMLA	e P	04:47:31.46		HZ					
	e S	04:47:35.96		H1					
	IAML	04:47:36.56		HZ	0.036	0.3			
PDA	e P	04:47:33.33		HZ					
	e S	04:47:39.23		HE					
	IAML	04:47:40.44		HZ	0.079	0.3			
VPORT	e S	04:47:45.76		HN					
	IAML	04:47:46.85		HZ	0.010	0.2			
PSESP	e S	04:47:46.82		EN					
	IAML	04:47:47.59		EZ	0.012	0.1			

15-Jan	Ho	17:04:07.7	Lat	37.490°N	Lon	24.703°W	ML 2.8		
							Prof 5*		
			Região: Fossa da Povoação				Rms 0.2		
			AxMax	5.2	AxMin	1.3	Ang	78	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
BART	e P	d 17:04:15.73		HZ					
	e S	17:04:22.21		HN					
	IAML	17:04:23.47		HZ	0.142	0.2			
PSMN	e P	c 17:04:17.43		HZ					
	e S	17:04:24.52		HN					
	IAML	17:04:26.27		HZ	0.098	0.3			
PGAR	e P	17:04:17.73		EZ					
	e S	17:04:25.15		EN					
	IAML	17:04:26.18		EZ	1.583	0.1			
PGRON	e P	17:04:17.74		EZ					
	e S	17:04:25.64		EN					
	IAML	17:04:26.61		EZ	0.233	0.1			
VPORT	e P	c 17:04:17.91		HZ					
	e S	17:04:25.34		HN					
	IAML	17:04:26.97		HZ	0.051	0.3			
PSESP	e P	c 17:04:18.04		EZ					
	e S	17:04:26.03		EN					
	IAML	17:04:28.04		EZ	0.103	0.1			
PFORM	e P	17:04:18.61		EZ					
	e S	17:04:26.87		EN					
	IAML	17:04:27.65		EZ	0.365	0.2			
CMLA	e P	d 17:04:19.26		HZ					
	e S	17:04:28.34		H1					
	IAML	17:04:29.07		HZ	0.099	0.3			
PDA	e P	17:04:20.59		HZ					
	e S	17:04:30.69		HN					
	IAML	17:04:31.65		HZ	0.315	0.2			
PSET	e P	17:04:22.25		HZ					
	e S	17:04:32.09		HE					
	IAML	17:04:35.28		HZ	0.162	0.2			

15-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	21:53:32.81		HZ		
	e S	21:53:33.75		HN		
	IAML	21:53:34.43		HZ	0.932	0.1
PROQ	e P	21:53:33.95		EZ		
	IAML	21:53:36.93		EZ	0.114	0.2
PCAN	e P	21:53:34.11		EZ		
	e S	21:53:35.92		EN		
	IAML	21:53:38.81		EZ	0.093	0.3

16-Jan Ho 08:50:14.3 ML 1.6
Lat 38.581°N Lon 28.702°W Prof 2
Região: Caldeira (Faial) Rms 0.3
AxMax 2.9 AxMin 2.5 Ang 24 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	08:50:14.62		HZ		
	e S	08:50:15.61		HE		
	IAML	08:50:16.42		HZ	0.604	0.2
PCED	e P	08:50:14.98		EZ		
	e S	08:50:16.29		EN		
	IAML	08:50:16.85		EZ	0.233	0.2
PFCBR	e P	08:50:15.26		EZ		
	IAML	08:50:17.23		EZ	0.242	0.2
PRIB2	e S	08:50:16.31		H1		
	IAML	08:50:16.95		HZ	2.800	0.5
HOR	e P	08:50:15.86		HZ		
	e S	08:50:17.31		HN		
	IAML	08:50:18.41		HZ	0.281	0.2
PCAPE	e P	08:50:15.84		HZ		
	e S	08:50:18.11		HN		
	IAML	08:50:18.35		HZ	0.758	0.4
PICO	e P	08:50:18.94		HZ		
ROSA	e S	08:50:26.89		HE		
	IAML	08:50:28.42		HZ	0.022	0.3

16-Jan Ho 22:10:15.7 ML 1.5
Lat 38.747°N Lon 27.367°W Prof 2
Região: Serra Sta. Bárbara Rms 0.1
AxMax 3.7 AxMin 1.1 Ang 97 ErrZ 1

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	22:10:16.53		EZ		
	e S	22:10:17.30		EN		
	IAML	22:10:17.73		EZ	1.181	0.1
ADH	e P	22:10:18.51		HZ		
	e S	22:10:20.46		HE		
	IAML	22:10:22.33		HZ	0.038	0.2
PAGU	e S	22:10:20.47		HN		
	IAML	22:10:21.31		HZ	0.091	0.2

17-Jan Ho 01:35:57.0 Distante (NEIC) mb 4.9
Lat 06.980°N Lon 35.740°W Prof 10
Região: Central Mid-Atlantic Ridge

Est	Fase	P h:m:s	Dur	Co	Amp	Per
VPORT	e T	02:14:02.71		BZ		
PSMN	e T	02:14:06.58		BZ		

17-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
ROSA	e P	15:22:37.14		HZ		
	e S	15:22:38.86		HN		
	IAML	15:22:39.37		HZ	0.092	0.1

17-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	16:44:02.57		EZ		
	e S	16:44:03.37		EN		
	IAML	16:44:03.95		EZ	0.021	0.1

17-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	18:14:25.01		EZ		
	e S	18:14:25.84		EN		
	IAML	18:14:26.27		EZ	0.148	0.1

17-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFORM	e P	23:17:32.71		EZ		
	e S	23:17:36.29		EN		
	IAML	23:17:38.37		EZ	0.016	0.2
BART	e P	23:17:32.72		HZ		
	e S	23:17:36.07		HN		
	IAML	23:17:37.59		HZ	0.091	0.3
CMLA	e S	23:17:37.20		H2		
	IAML	23:17:38.34		HZ	0.016	0.2
PDA	e S	23:17:40.07		HE		
	IAML	23:17:41.53		HZ	0.064	0.1

17-Jan Ho 23:34:56.0 ML 1.7
Lat 37.628°N Lon 25.297°W Prof 5*
Região: S S. Miguel Rms 0.3
AxMax 3.9 AxMin 2.0 Ang 69 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAR	e S	23:35:00.69		EE		
	IAML	23:35:02.42		EZ	0.370	0.2
PGRON	e P	23:34:58.73		EZ		
	e S	23:35:01.59		EN		
	IAML	23:35:01.79		EZ	0.071	0.2
BART	e P	23:34:59.25		HZ		
	e S	23:35:02.61		HE		
	IAML	23:35:03.72		HZ	0.189	0.1
PFORM	e P	23:34:59.45		EZ		
	e S	23:35:02.84		EN		
	IAML	23:35:03.21		EZ	0.058	0.1
CMLA	e P	23:34:59.80		HZ		
	e S	23:35:03.66		H2		
	IAML	23:35:05.58		HZ	0.038	0.5
PCALD	e S	23:35:03.58		EN		
PDA	e P	23:35:01.34		HZ		
	e S	23:35:06.29		HE		
	IAML	23:35:07.20		HZ	0.103	0.1
PSET	e S	23:35:08.57		HN		
	IAML	23:35:11.27		HZ	0.047	0.2
PSMN	e P	23:35:06.57		HZ		
	e S	23:35:15.24		HN		
VPORT	e S	23:35:15.36		HE		
	IAML	23:35:15.61		HZ	0.028	0.2
PSESP	e S	23:35:16.82		EN		
	IAML	23:35:17.45		EZ	0.010	0.1

18-Jan Ho 03:34:47.5 ML 1.8
Lat 37.768°N Lon 24.952°W Prof 14
Região: Fossa da Povoação Rms 0.2
AxMax 29.6 AxMin 8.2 Ang 3 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	i P	03:34:51.19		HZ		
	e S	03:34:54.11		HN		
	IAML	03:34:54.55		HZ	0.186	0.1
PGRON	e P	03:34:53.24		EZ		
	e S	03:34:57.49		EE		
	IAML	03:34:58.83		EZ	0.029	0.2
PFORM	e P	03:34:54.15		EZ		
	e S	03:34:58.94		EN		
	IAML	03:35:00.23		EZ	0.048	0.1
CMLA	e P	03:34:54.98		HZ		
	e S	03:35:00.89		H2		
	IAML	03:35:03.28		HZ	0.013	0.3
PDA	e P	03:34:56.90		HZ		
	e S	03:35:03.61		HN		
	IAML	03:35:05.16		HZ	0.022	0.2

18-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	12:25:55.12		HZ		
	e S	12:25:57.96		HN		
	IAML	12:25:58.62		HZ	0.043	0.3
CMLA	e P	12:25:57.44		HZ		
	e S	12:26:01.32		H1		
	IAML	12:26:02.82		HZ	0.028	0.7

19-Jan	Ho	10:47:21.8			ML 2.2		
	Lat	38.592°N	Lon	29.122°W	Prof 5		
	Região: W Faial				Rms 0.1		
	AxMax	6.2	AxMin	4.4	Ang 180	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	d 10:47:27.73		EZ			
	IAML	10:47:32.93		EZ	0.230	0.1	
CALA	e P	10:47:27.79		HZ			
	e S	10:47:32.05		HN			
	AMP	10:47:33.67		HZ	3.246	0.2	
PCED	e P	10:47:27.91		EZ			
	e S	10:47:32.40		EN			
	IAML	10:47:33.12		EZ	0.140	0.3	
HOR	e P	10:47:28.66		HZ			
	e S	10:47:33.80		HN			
	IAML	10:47:34.20		HZ	0.152	0.2	
PCAN	e P	10:47:30.39		EZ			
	e S	10:47:37.13		EN			
	IAML	10:47:38.24		EZ	0.076	0.1	
PICO	e P	10:47:31.30		HZ			
	e S	10:47:38.89		HN			
	IAML	10:47:39.77		HZ	0.134	0.2	
ROSA	e P	10:47:33.41		HZ			
	e S	10:47:41.99		HN			
	IAML	10:47:42.08		HZ	0.097	0.3	

19-Jan	Ho	17:47:56.7			ML 3.3		
	Lat	38.740°N	Lon	27.332°W	Prof 0		
	Região: Serra Sta. Bárbara				Rms 0.3		
	Sentido: IV/V Terceira: Serreta (Angra do Heroísmo)						
	AxMax	2.6	AxMin	2.3	Ang 125	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>	
PSBA	e P	17:47:57.16		EZ			
	IAML	17:47:58.81		EZ	89.77	0.2	
P5RIB	e P	17:47:58.01		EZ			
	e S	17:47:59.02		E1			
	IAML	17:48:01.35		EZ	24.40	0.4	
ADH	e P	17:47:59.00		HZ			
	IAML	17:48:04.91		HZ	11.08	0.4	
PAGU	e P	17:47:58.88		HZ			
	IAML	17:48:06.16		HZ	17.62	0.6	
PSCM	e P	17:48:00.00		EZ			
	e S	17:48:02.91		EN			
	IAML	17:48:05.56		EZ	5.986	0.2	
PPV	e P	17:48:00.95		HZ			
	e S	17:48:04.42		H1			
	IAML	17:48:10.97		HZ	7.343	0.5	
PTOPO	e P	17:48:03.70		HZ			
	e S	17:48:09.82		HN			
	IAML	17:48:10.36		HZ	10.18	0.3	
PMAN	e S	17:48:14.91		EN			
	IAML	17:48:16.19		EZ	0.313	0.2	
PTOLE	e S	17:48:15.95		EN			
	IAML	17:48:17.71		EZ	0.225	0.1	
PID	e S	17:48:16.65		EN			
	IAML	17:48:17.28		EZ	0.205	0.4	
ROSA	e P	17:48:08.80		HZ			
	e S	17:48:18.40		HN			
	IAML	17:48:18.58		HZ	0.574	0.2	
PICO	e P	17:48:13.05		HZ			
	e S	17:48:23.40		HE			
	IAML	17:48:24.20		HZ	0.337	0.4	

19-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>	
PSBA	e P	17:48:24.25		EZ			
	e S	17:48:25.02		EN			
	IAML	17:48:25.42		EZ	1.278	0.1	

19-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>	
PSBA	e P	17:48:47.55		EZ			
	e S	17:48:48.36		EN			
	IAML	17:48:48.55		EZ	0.485	0.1	

19-Jan	Ho	17:48:48.6			ML 2.2		
	Lat	38.742°N	Lon	27.351°W	Prof 6		
	Região: Serra Sta. Bárbara				Rms 0.2		
	AxMax	3.9	AxMin	3.6	Ang 94	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>	
PSBA	e P	17:48:49.60		EZ			
	e S	17:48:50.47		EN			
	IAML	17:48:51.19		EZ	1.232	0.1	
PAGU	e S	17:48:53.30		HE			
	IAML	17:48:54.50		HZ	0.276	0.2	

19-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>	
PSBA	e S	17:48:53.01		EN			
	IAML	17:48:53.54		EZ	0.963	0.1	

19-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>	
PSBA	e S	17:48:56.06		EN			
	IAML	17:48:57.05		EZ	0.589	0.1	

19-Jan	Ho	17:49:06.6			ML 1.7		
	Lat	38.754°N	Lon	27.343°W	Prof 5		
	Região: Serra Sta. Bárbara				Rms 0.2		
	AxMax	3.6	AxMin	2.4	Ang 108	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>	
PSBA	e P	17:49:07.30		EZ			
	e S	17:49:08.26		EE			
	IAML	17:49:08.89		EZ	0.769	0.3	
P5RIB	e P	17:49:08.65		EZ			
	IAML	17:49:11.71		EZ	1.698	0.2	
PAGU	e S	17:49:10.79		HE			
	IAML	17:49:11.67		HZ	0.154	0.3	

19-Jan	Ho	17:51:29.8			ML 4.3		
	Lat	38.751°N	Lon	27.340°W	Prof 1		
	Região: Serra Sta. Bárbara				Rms 0.2		
	Sentido: VI Terceira:D. Ribeiras (Angra do Heroísmo)						
	AxMax	1.7	AxMin	1.6	Ang 164	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>	
PSBA	e P	c 17:51:30.27		EZ			
	e S	17:51:30.87		EE			
P5RIB	i P	c 17:51:31.23		EZ			
	e S	17:51:32.98		E2			
	IAML	17:51:36.79		EZ	263.0	0.5	
PAGU	e P	c 17:51:32.02		HZ			
	e S	17:51:34.21		HN			
	IAML	17:51:37.93		HZ	122.0	0.6	
ADH	i P	c 17:51:32.17		HZ			
	e S	17:51:34.69		HN			
	IAML	17:51:36.94		HZ	113.0	0.5	
PSCM	e P	c 17:51:33.08		EZ			
	IAML	17:51:43.37		EZ	149.0	0.6	
PPJ	e P	c 17:51:33.34		EZ			
	e S	17:51:36.71		E1			
	IAML	17:51:42.28		EZ	40.61	0.5	
PPV	e P	c 17:51:33.86		HZ			
	e S	17:51:36.99		H1			
	IAML	17:51:45.06		HZ	89.76	0.6	
PTOPO	e P	c 17:51:36.88		HZ			
	e S	17:51:43.30		HN			
	IAML	17:51:43.50		HZ	75.97	0.2	
PGRA	e P	d 17:51:39.69		HZ			
	e S	17:51:47.45		HE			
	IAML	17:51:52.77		HZ	6.064	0.7	
PMAN	e P	c 17:51:39.94		EZ			
	e S	17:51:48.31		EN			
	IAML	17:51:49.77		EZ	3.322	0.2	
SRBC	e S	17:51:49.67		HE			
	IAML	17:51:51.68		HZ	10.92	0.4	
PSCRZ	e P	17:51:40.46		EZ			
	IAML	17:51:51.27		EZ	2.102	0.3	
PTOLE	e P	17:51:40.71		EZ			
	e S	17:51:49.57		EN			
	IAML	17:51:56.55		EZ	5.998	0.7	

[illegible]

19-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>
PSBA	e S	17:55:52.09		EN		
	IAML	17:55:52.84		EZ	0.398	0.1

19-Jan Ho 17:56:26.1 ML 2.4
Lat 38.753°N Lon 27.332°W Prof 3
Região: Serra Sta. Bárbara Rms 0.3
Sentido: III Terceira:D. Ribeiras (Angra do Heroísmo)

<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	c 17:56:26.39		EZ		
	e S	17:56:27.38		EE		
	IAML	17:56:28.32		EZ	4.029	0.1
PAGU	e P	c 17:56:28.05		HZ		
	e S	17:56:30.20		HN		
	IAML	17:56:32.41		HZ	1.733	0.2
ADH	e P	c 17:56:28.36		HZ		
	e S	17:56:30.55		HE		
	IAML	17:56:32.57		HZ	0.196	0.2
PSCM	e P	17:56:29.55		EZ		
	e S	17:56:32.06		EN		
	IAML	17:56:33.86		EZ	0.601	0.2
PTOPO	e P	17:56:33.03		HZ		
	e S	17:56:38.96		HN		
	IAML	17:56:39.35		HZ	0.846	0.6
ROSA	e S	17:56:47.17		HE		
	IAML	17:56:47.86		HZ	0.064	0.3

19-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>
PSBA	e P	17:57:09.03		EZ		
	e S	17:57:10.16		EN		
	IAML	17:57:10.85		EZ	0.090	0.1

19-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>
PSBA	e P	17:57:17.69		EZ		
	e S	17:57:18.56		EN		
	IAML	17:57:18.85		EZ	0.304	0.1

19-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>
PSBA	e P	17:57:35.69		EZ		
	e S	17:57:36.52		EN		
	IAML	17:57:37.29		EZ	0.186	0.1

19-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>
PSBA	e P	17:59:04.75		EZ		
	e S	17:59:05.58		EN		
	IAML	17:59:05.91		EZ	0.324	0.1

19-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>
PSBA	e P	17:59:13.30		EZ		
	e S	17:59:14.31		EE		
	IAML	17:59:14.84		EZ	0.125	0.1

19-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>
PSBA	e P	17:59:20.82		EZ		
	e S	17:59:21.78		EE		
	IAML	17:59:21.98		EZ	0.157	0.1

19-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>
PSBA	e S	18:01:18.02		EN		
	IAML	18:01:18.73		EZ	0.084	0.1

19-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>
PSBA	e P	c 18:02:25.13		EZ		
	e S	18:02:25.87		EN		
	IAML	18:02:26.50		EZ	0.090	0.1

19-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>
PSBA	e P	18:05:55.58		EZ		
	e S	18:05:56.47		EN		
	IAML	18:05:57.15		EZ	0.066	0.1

19-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>
PSBA	e P	18:07:17.82		EZ		
	e S	18:07:18.77		EE		
	IAML	18:07:19.32		EZ	0.031	0.1

19-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>
PSBA	e P	18:07:42.61		EZ		
	e S	18:07:43.54		EN		
	IAML	18:07:44.19		EZ	0.114	0.2

19-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>
PSBA	e P	18:08:00.27		EZ		
	IAML	18:08:02.04		EZ	0.294	0.1

19-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>
PSBA	e P	c 18:09:07.70		EZ		
	e S	18:09:08.63		EN		
	IAML	18:09:08.81		EZ	0.472	0.1

19-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>
PSBA	e P	18:13:00.62		EZ		
	e S	18:13:01.51		EN		
	IAML	18:13:02.44		EZ	0.219	0.2

19-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>
PSBA	e P	18:13:05.28		EZ		
	e S	18:13:06.15		EN		
	IAML	18:13:06.48		EZ	0.977	0.1

19-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>
PSBA	e S	18:30:23.59		EN		
	IAML	18:30:24.51		EZ	0.158	0.1

19-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>
PSBA	e P	18:38:27.95		EZ		
	e S	18:38:28.33		EN		
	IAML	18:38:29.00		EZ	0.097	0.1

19-Jan Ho 18:48:48.6 ML 1.7
Lat 38.760°N Lon 27.335°W Prof 5
Região: Serra Sta. Bárbara Rms 0.1
AxMax 2.1 AxMin 1.4 Ang 109 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>
PSBA	e P	18:48:49.38		EZ		
	e S	18:48:50.21		EE		
	IAML	18:48:51.09		EZ	0.766	0.1
P5RIB	e P	18:48:50.47		EZ		
	IAML	18:48:52.15		EZ	0.637	0.1
PAGU	e P	18:48:51.00		HZ		
	e S	18:48:52.52		HE		
	IAML	18:48:54.12		HZ	0.144	0.1
ADH	e S	18:48:53.16		HE		
	IAML	18:48:54.34		HZ	0.229	0.3

19-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>
PSBA	e P	c 19:03:05.85		EZ		
	e S	19:03:06.57		EN		
	IAML	19:03:06.76		EZ	0.350	0.1
PAGU	e S	19:03:09.52		HN		
	IAML	19:03:10.64		HZ	0.113	0.2

19-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>
PSBA	e P	20:46:34.90		EZ		
	e S	20:46:35.79		EE		
	IAML	20:46:36.45		EZ	0.446	0.1

19-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>
PSBA	e P	c 21:34:10.65		EZ		
	e S	21:34:11.46		EN		
	IAML	21:34:11.81		EZ	0.180	0.1

19-Jan	Ho	21:39:28.1			ML 1.9	
	Lat	38.743°N	Lon	27.346°W	Prof	6
	Região:	Serra Sta. Bárbara			Rms	0.1
	AxMax	3.0	AxMin	1.6	Ang	101
					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>
PSBA	e P	21:39:29.15		EZ		
	e S	21:39:29.93		EN		
	IAML	21:39:30.43		EZ	0.390	0.1
P5RIB	e P	21:39:29.74		EZ		

19-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>
PSBA	e P	21:54:59.80		EZ		
	e S	21:55:00.60		EE		
	IAML	21:55:00.86		EZ	0.335	0.2
PAGU	e S	21:55:03.62		HE		
	IAML	21:55:05.35		HZ	0.032	0.2

19-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>
PSBA	e S	22:28:38.04		EE		
	IAML	22:28:38.35		EZ	0.095	0.1

20-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>
PSBA	e P	01:53:33.06		EZ		
	e S	01:53:33.66		EN		
	IAML	01:53:34.00		EZ	0.265	0.2

20-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>
PSBA	e P	c 02:53:36.79		EZ		
	e S	02:53:37.70		EE		
	IAML	02:53:37.80		EZ	0.182	0.1

20-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>
PSBA	e P	02:58:58.88		EZ		
	e S	02:58:59.60		EN		
	IAML	02:59:00.01		EZ	0.185	0.1

20-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>
PSBA	e P	d 03:43:05.61		EZ		
	e S	03:43:05.99		EN		
	IAML	03:43:06.41		EZ	0.092	0.1

20-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>
PSBA	e P	04:04:57.56		EZ		
	e S	04:04:58.45		EN		
	IAML	04:04:58.82		EZ	0.268	0.1

20-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>
PSBA	e P	04:21:22.72		EZ		
	e S	04:21:23.49		EN		
	IAML	04:21:23.66		EZ	0.109	0.1

20-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>
PSBA	e P	05:11:34.96		EZ		
	e S	05:11:35.70		EN		
	IAML	05:11:36.46		EZ	0.091	0.2

20-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>
PSBA	e P	05:19:27.79		EZ		
	e S	05:19:28.58		EE		
	IAML	05:19:29.29		EZ	0.069	0.1

20-Jan	Ho	05:31:34.1			ML 1.5	
	Lat	38.751°N	Lon	27.290°W	Prof	9
	Região:	Serra Sta. Bárbara			Rms	0.1
	AxMax	1.8	AxMin	1.8	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>
PSBA	e P	05:31:35.73		EZ		
	e S	05:31:36.84		EN		
	IAML	05:31:37.80		EZ	0.145	0.1
P5RIB	e P	05:31:36.48		EZ		
	IAML	05:31:39.61		EZ	2.388	0.3
PAGU	e P	05:31:36.40		HZ		
	e S	05:31:37.90		HN		
	IAML	05:31:38.51		HZ	0.202	0.2
ADH	e P	05:31:39.35		HZ		
	e S	05:31:38.26		HN		
	IAML	05:31:38.73		HZ	0.085	0.2
PSCM	e P	05:31:36.96		EZ		
	e S	05:31:39.47		EN		
	IAML	05:31:42.00		EZ	0.180	0.3
PPJ	e P	05:31:37.35		EZ		
	IAML	05:31:40.04		EZ	1.115	0.4

20-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>
PSBA	e P	06:32:16.69		EZ		
	e S	06:32:17.89		EN		
	IAML	06:32:18.91		EZ	0.089	0.1
PAGU	e S	06:32:18.84		HE		
	IAML	06:32:20.45		HZ	0.081	0.2

20-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>
PSBA	e P	06:52:29.69		EZ		
	e S	06:52:30.53		EE		
	IAML	06:52:30.80		EZ	0.063	0.1

20-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>
PSBA	e P	08:15:43.43		EZ		
	e S	08:15:44.14		EN		
	IAML	08:15:44.35		EZ	0.112	0.1
P5RIB	e P	08:15:44.20		EZ		
	IAML	08:15:47.16		EZ	0.601	0.2

20-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>
PSBA	e P	08:50:09.54		EZ		
	e S	08:50:10.29		EN		
	IAML	08:50:10.63		EZ	0.141	0.1

20-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>
PSBA	e P	08:50:34.27		EZ		
	e S	08:50:34.97		EN		
	IAML	08:50:35.22		EZ	0.047	0.1

20-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>
PSBA	e P	08:56:46.20		EZ		
	e S	08:56:46.85		EN		
	IAML	08:56:47.34		EZ	0.068	0.2

20-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>
PSBA	e P	18:45:51.99		EZ		
	e S	18:45:52.90		EN		
	IAML	18:45:53.69		EZ	0.287	0.2

20-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>
PSBA	e P	18:50:05.12		EZ		
	e S	18:50:05.85		EN		
	IAML	18:50:06.80		EZ	0.174	0.2

20-Jan Ho 22:48:10.7 ML 2.6
Lat 36.793°N Lon 24.137°W Prof 5*
Região: Falha GLORIA Rms 0.2
AxMax 7.6 AxMin 6.9 Ang 37 ErrZ 0

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSESP	e P	22:48:23.10		EZ		
	e S	22:48:32.57		EE		
	IAML	22:48:33.64		EZ	0.209	0.1
PSMN	e P	22:48:23.24		HZ		
	e S	22:48:32.87		HE		
	IAML	22:48:34.15		HZ	0.078	0.2
VPORT	e P	22:48:23.70		HZ		
	e S	22:48:33.85		HE		
	IAML	22:48:34.55		HZ	0.191	0.4
CMLA	e P	22:48:33.50		HZ		
	e S	22:48:49.64		H1		
	IAML	22:48:51.29		HZ	0.011	0.1

20-Jan Ho 22:59:11.7 ML 1.6
Lat 38.743°N Lon 27.371°W Prof 3
Região: Serra Sta. Bárbara Rms 0.1
AxMax 3.4 AxMin 1.2 Ang 93 ErrZ 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>
PSBA	e P	22:59:12.73		EZ		
	e S	22:59:13.46		EN		
	IAML	22:59:13.85		EZ	1.018	0.1
ADH	e P	22:59:14.31		HZ		
	e S	22:59:16.48		HN		
	IAML	22:59:18.31		HZ	0.060	0.3
PAGU	e P	22:59:14.69		HZ		
	e S	22:59:16.63		HN		
	IAML	22:59:19.37		HZ	0.133	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>
ROSA	e P	01:08:27.27		HZ		
	e S	01:08:28.99		HN		
	IAML	01:08:29.56		HZ	0.365	0.1
PTOLE	e S	01:08:30.95		EN		
	IAML	01:08:31.36		EZ	0.183	0.1
PMAN	e S	01:08:32.92		EE		
	IAML	01:08:33.75		EZ	0.080	0.1
PICO	e S	01:08:34.84		HE		
	IAML	01:08:35.93		HZ	0.077	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>
ROSA	e P	01:08:56.39		HZ		
	e S	01:08:58.18		HN		
	IAML	01:08:58.63		HZ	0.110	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>
ROSA	e P	01:09:02.35		HZ		
	e S	01:09:04.08		HN		
	IAML	01:09:04.60		HZ	0.132	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>
PSBA	e P	c 04:08:22.54		EZ		
	e S	04:08:23.31		EE		
	IAML	04:08:24.03		EZ	0.172	0.1

22-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	04:34:38.46		EZ		
	e S	04:34:41.23		EN		
	IAML	04:34:42.12		EZ	0.093	0.1
PCAN	e P	04:34:41.73		EZ		
	e S	04:34:47.76		EN		

PICO	e P	04:34:42.39		HZ		
	e S	04:34:49.38		HN		
	IAML	04:34:51.26		HZ	0.069	0.3
ROSA	e P	04:34:43.72		HZ		
	e S	04:34:50.78		HE		

22-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>
PSBA	e P	c 09:02:42.34		EZ		
	e S	09:02:43.32		EN		
	IAML	09:02:43.64		EZ	0.103	0.2
P5RIB	e P	09:02:43.08		EZ		

22-Jan Ho 09:20:54.4 ML 2.0
Lat 38.505°N Lon 26.648°W Prof 4
Região: N Banco D. João de Castro Rms 0.1
AxMax 13.9 AxMin 6.2 Ang 64 ErrZ 10

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PPV	e S	09:21:06.97		H2		
	IAML	09:21:07.35		HZ	0.371	0.2
PSCM	e S	09:21:07.24		EN		
	IAML	09:21:09.29		EZ	0.099	0.2
ADH	e S	09:21:08.90		HN		
	IAML	09:21:09.69		HZ	0.073	0.3
PAGU	e P	09:21:02.98		HZ		
	e S	09:21:09.51		HE		
	IAML	09:21:10.82		HZ	0.144	0.2
PSBA	e P	09:21:04.46		EZ		
	e S	09:21:11.96		EE		
	IAML	09:21:12.66		EZ	0.049	0.2

22-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>
PSBA	e P	09:36:40.38		EZ		
	e S	09:36:41.11		EN		
	IAML	09:36:41.51		EZ	0.034	0.2

22-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>
PSBA	e P	09:51:14.90		EZ		
	e S	09:51:15.57		EN		
	IAML	09:51:16.25		EZ	0.087	0.1

22-Jan Ho 11:28:38.9 ML 1.6
Lat 38.680°N Lon 27.334°W Prof 0
Região: S Caldeira Guilherme Moni Rms 0.3
AxMax 4.9 AxMin 3.0 Ang 62 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>
P5RIB	e P	11:28:38.70		EZ		
	IAML	11:28:39.96		EZ	3.933	0.1
PSBA	e P	11:28:40.74		EZ		
	e S	11:28:42.21		EN		
	IAML	11:28:44.19		EZ	0.065	0.1
ADH	e P	11:28:40.44		HZ		
	e S	11:28:42.57		HN		
	IAML	11:28:44.09		HZ	0.218	0.2
PAGU	e P	11:28:41.80		HZ		
	e S	11:28:43.85		HE		
	IAML	11:28:45.05		HZ	0.092	0.2
PSCM	e S	11:28:45.19		EE		
	IAML	11:28:46.65		EZ	0.168	0.1
ROSA	e S	11:29:00.85		HE		

22-Jan Ho 17:09:16.5 ML 2.6
Lat 38.727°N Lon 28.301°W Prof 7
Região: NW S.Jorge Rms 0.2
AxMax 2.0 AxMin 1.1 Ang 130 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>
ROSA	i P	d 17:09:18.45		HZ		
	e S	17:09:20.09		HN		
	IAML	17:09:20.45		HZ	1.693	0.5
PTOLE	e P	d 17:09:19.68		EZ		
	e S	17:09:22.15		EE		
	IAML	17:09:22.64		EZ	1.012	0.1
PMAN	e P	17:09:20.53		EZ		
	e S	17:09:23.96		EN		
	IAML	17:09:24.50		EZ	0.618	0.1

PROQ	i P	c	17:09:21.05	EZ			
	IAML		17:09:26.53	EZ	0.202	0.2	
PICO	e P		17:09:21.85	HZ			
	e S		17:09:25.92	HN			
	IAML		17:09:28.06	HZ	0.740	0.2	
PMAD	e S		17:09:25.46	H2			
PPNO	e P	c	17:09:22.04	EZ			
	e S		17:09:26.44	EE			
	IAML		17:09:28.50	EZ	0.255	0.2	
PCAN	e P	c	17:09:22.64	EZ			
	e S		17:09:27.48	EE			
	IAML		17:09:29.09	EZ	0.647	0.2	
HOR	e P		17:09:22.80	HZ			
	e S		17:09:27.80	HN			
	IAML		17:09:28.49	HZ	1.125	0.2	
PID	e P	c	17:09:23.18	EZ			
	e S		17:09:28.19	EN			
	IAML		17:09:29.00	EZ	0.134	0.2	
PCED	e P		17:09:22.76	EZ			
	e S		17:09:28.08	EN			
	IAML		17:09:28.84	EZ	0.134	0.1	
CALA	e P		17:09:23.32	HZ			
	e S		17:09:28.83	HE			
	IAML		17:09:31.25	HZ	0.548	0.2	
SRBC	e P		17:09:23.55	HZ			
	e S		17:09:29.16	HN			
	IAML		17:09:31.72	HZ	0.611	0.2	
PGRA	e P		17:09:23.83	HZ			
	e S		17:09:29.46	HN			
	IAML		17:09:31.67	HZ	0.561	0.4	
PTOPO	e S		17:09:30.64	HE			
	IAML		17:09:32.53	HZ	1.189	0.2	

22-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	c 17:43:59.34		HZ		
	e S	17:44:02.79		HE		
	IAML	17:44:03.23		HZ	0.040	0.1

22-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
ROSA	e P	d 18:04:21.51		HZ		
	e S	18:04:23.19		HN		
	IAML	18:04:23.55		HZ	0.060	0.2

22-Jan	Ho	18:06:19.3		ML	1.2
	Lat	38.739°N	Lon	28.311°W	Prof 7
	Região: NW S.Jorge				Rms 0.2
	AxMax	3.5	AxMin	1.9	Ang 145
					ErrZ 2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
ROSA	e P	d 18:06:21.43		HZ		
	e S	18:06:23.11		HN		
	IAML	18:06:23.69		HZ	0.104	0.2
PTOLE	e S	18:06:25.08		EN		
	IAML	18:06:25.54		EZ	0.038	0.1
PMAN	e P	18:06:23.82		EZ		
	e S	18:06:27.08		EE		
	IAML	18:06:27.44		EZ	0.032	0.2
PICO	e P	18:06:24.80		HZ		
	e S	18:06:28.91		HE		
	IAML	18:06:29.78		HZ	0.108	0.4
PPNO	e P	c 18:06:25.08		EZ		
	e S	18:06:29.60		EE		
PCAN	e P	18:06:25.51		EZ		
	e S	18:06:30.58		EN		
	IAML	18:06:32.05		EZ	0.019	0.2
PID	e P	18:06:26.14		EZ		
	e S	18:06:31.27		EN		

22-Jan	Ho	18:15:09.5		ML	1.7
	Lat	38.731°N	Lon	28.308°W	Prof 6
	Região: NW S.Jorge				Rms 0.2
	AxMax	2.5	AxMin	1.3	Ang 122
					ErrZ 2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
ROSA	e P	d 18:15:11.44		HZ		
	e S	18:15:13.16		HN		
	IAML	18:15:13.70		HZ	0.428	0.1

PTOLE	e P	d	18:15:12.66	EZ			
	e S		18:15:15.21	EE			
	IAML		18:15:15.65	EZ	0.178	0.1	
PMAN	e P		18:15:13.67	EZ			
	e S		18:15:16.89	EE			
	IAML		18:15:17.49	EZ	0.082	0.1	
PICO	e P		18:15:14.94	HZ			
	e S		18:15:18.84	HE			
	IAML		18:15:20.03	HZ	0.091	0.2	
PPNO	e P		18:15:15.09	EZ			
	e S		18:15:19.44	EE			
	IAML		18:15:20.14	EZ	0.033	0.2	
PCAN	e P		18:15:15.70	EZ			
	e S		18:15:20.63	EN			
	IAML		18:15:20.98	EZ	0.073	0.2	
PID	e P	c	18:15:16.15	EZ			
	e S		18:15:21.43	EN			
	IAML		18:15:22.65	EZ	0.026	0.2	
CALA	e P		18:15:16.31	HZ			
	e S		18:15:21.88	HE			
	IAML		18:15:22.38	HZ	0.084	0.5	
SRBC	e S		18:15:22.20	HN			
	IAML		18:15:23.29	HZ	0.103	0.2	
PGRA	e P		18:15:16.94	HZ			
	e S		18:15:22.40	HN			
	IAML		18:15:26.41	HZ	0.084	0.3	

22-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
ROSA	e P	18:19:15.53		HZ		
	e S	18:19:17.23		HN		
	IAML	18:19:17.80		HZ	0.034	0.1

22-Jan	Ho	19:25:26.4		ML	1.6
	Lat	37.762°N	Lon	25.343°W	Prof 5
	Região: Maciço das Furnas				Rms 0.3
	AxMax	4.4	AxMin	4.0	Ang 137
					ErrZ 2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGRON	e P	19:25:27.75		EZ		
	e S	19:25:29.21		EE		
	IAML	19:25:29.83		EZ	0.150	0.1
PGAR	e P	19:25:27.86		EZ		
	e S	19:25:29.76		EN		
	IAML	19:25:30.27		EZ	0.210	0.1
BART	e P	19:25:29.99		HZ		
CMLA	e P	19:25:30.39		HZ		
	e S	19:25:32.20		H2		

22-Jan

Est	Fase	P h:m:s	Dur	Co	Amp	Per
ROSA	e P	d 21:51:36.87		HZ		
	e S	21:51:38.53		HE		
	IAML	21:51:39.05		HZ	0.029	0.1
PMAN	e S	21:51:42.27		EN		
	IAML	21:51:42.95		EZ	0.017	0.1
PICO	e S	21:51:44.80		HN		

22-Jan	Ho	21:51:50.2		ML	1.1
	Lat	38.738°N	Lon	28.299°W	Prof 7
	Região: Ilha de S. Jorge (W)				Rms 0.2
	AxMax	3.2	AxMin	2.0	Ang 127
					ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
ROSA	e P	d 21:51:52.08		HZ		
	e S	21:51:53.68		HE		
	IAML	21:51:54.21		HZ	0.072	0.2
PTOLE	e P	21:51:53.36		EZ		
	e S	21:51:55.72		EE		
	IAML	21:51:56.20		EZ	0.033	0.1
PMAN	e S	21:51:57.68		EE		
	IAML	21:51:58.45		EZ	0.014	0.1
PROQ	e P	21:51:55.26		EZ		
PICO	e P	21:51:55.65		HZ		
	e S	21:51:59.70		HN		
	IAML	21:52:00.64		HZ	0.019	0.2
PPNO	e P	c 21:51:55.73		EZ		
	e S	21:52:00.32		EN		
	IAML	21:52:01.83		EZ	0.010	0.1

PCAN	e S		21:52:01.20	EE					PICO	e P	c	23:44:03.45	HZ				
	IAML		21:52:02.14	EZ	0.012	0.2				e S		23:44:07.62	HE				
PID	e P	c	21:51:56.80	EZ						IAML		23:44:08.63	HZ	0.089	0.2		
	e S		21:52:02.14	EE					PPNO	e P	c	23:44:03.67	EZ				
	IAML		21:52:03.05	EZ	0.011	0.2				e S		23:44:07.93	EN				
CALA	e P		21:51:57.02	HZ						IAML		23:44:09.79	EZ	0.046	0.1		
	e S		21:52:02.90	HN					PCAN	e P	c	23:44:04.24	EZ				
	IAML		21:52:03.22	HZ	0.048	0.2				e S		23:44:09.15	EN				
PGRA	e S		21:52:02.91	HN						IAML		23:44:11.93	EZ	0.078	0.4		
	IAML		21:52:04.32	HZ	0.030	0.4			HOR	e P		23:44:04.41	HZ				
										e S		23:44:09.09	HE				
										IAML		23:44:10.01	HZ	0.178	0.3		
									PID	e P	c	23:44:04.77	EZ				
										e S		23:44:09.89	EN				
										IAML		23:44:11.96	EZ	0.040	0.3		
Est	Fase	P	h:m:s	Dur	Co	Amp	Per		CALA	e P		23:44:04.99	HZ				
ROSA	e P	d	22:28:46.73		HZ					e S		23:44:10.43	HN				
	e S		22:28:48.35		HN					IAML		23:44:11.27	HZ	0.060	0.1		
	IAML		22:28:49.01		HZ	0.056	0.1		SRBC	e P		23:44:05.05	HZ				
PMAN	e P		22:28:48.97		EZ					e S		23:44:11.19	HE				
	e S		22:28:52.03		EN				PGRA	e P		23:44:05.49	HZ				
	IAML		22:28:53.24		EZ	0.012	0.1			e S		23:44:11.17	HE				
PICO	e P		22:28:50.19		HZ					IAML		23:44:13.23	HZ	0.102	0.4		
	e S		22:28:54.05		HE												
	IAML		22:28:56.36		HZ	0.018	0.2		23-Jan	Ho	01:36:50.5					ML 1.0	
PPNO	e P	c	22:28:50.38		EZ					Lat	38.747°N	Lon	27.376°W			Prof 2	
	IAML		22:28:55.49		EZ	0.018	0.2			Região:	Serra Sta. Bárbara					Rms 0.1	
PCAN	e P		22:28:51.00		EZ					AxMax	3.6	AxMin	1.0	Ang	103	ErrZ 2	
	e S		22:28:56.14		EN				Est	Fase	P	h:m:s	Dur	Co	Amp	Per	
	IAML		22:28:58.75		EZ	0.012	0.3		PSBA	i P	c	01:36:51.38		EZ			
PID	e P		22:28:51.33		EZ					e S		01:36:52.28		EE			
	e S		22:28:56.71		EN					IAML		01:36:52.53		EZ	0.276	0.1	
CALA	e S		22:28:57.20		HN				P5RIB	e P		01:36:52.24		EZ			
PGRA	e S		22:28:57.51		HN					IAML		01:36:54.46		EZ	0.037	0.2	
	IAML		22:28:57.99		HZ	0.035	0.6		ADH	e P		01:36:53.33		HZ			
										e S		01:36:55.60		HE			
										IAML		01:36:57.31		HZ	0.012	0.3	
									PAGU	e S		01:36:55.59		HN			
										IAML		01:36:56.35		HZ	0.021	0.1	
22-Jan	Ho	22:31:56.1						ML 1.1	23-Jan								
	Lat	38.727°N	Lon	28.308°W				Prof 6		Est	Fase	P	h:m:s	Dur	Co	Amp	Per
	Região:	NW S.Jorge						Rms 0.2	PSBA	i P	c	01:37:55.68		EZ			
	AxMax	2.4	AxMin	1.4	Ang	123		ErrZ 2		e S		01:37:56.51		EN			
										IAML		01:37:57.41		EZ	0.066	0.3	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per		P5RIB	e P		01:37:56.58		EZ			
ROSA	e P	d	22:31:57.92		HZ					IAML		01:38:01.82		EZ	0.032	0.1	
	e S		22:31:59.68		HN				23-Jan								
	IAML		22:32:00.10		HZ	0.054	0.2		Est	Fase	P	h:m:s	Dur	Co	Amp	Per	
PMAN	e P		22:32:00.35		EZ				ROSA	e P	d	15:26:53.71		HZ			
	e S		22:32:03.74		EE					e S		15:26:55.39		HE			
	IAML		22:32:04.29		EZ	0.042	0.2			IAML		15:26:56.00		HZ	0.185	0.2	
PICO	e P		22:32:01.28		HZ				PTOLE	e S		15:26:57.46		EE			
	e S		22:32:05.70		HN					IAML		15:26:58.44		EZ	0.174	0.2	
	IAML		22:32:06.89		HZ	0.013	0.2		PMAN	e S		15:26:59.27		EE			
PPNO	e P	c	22:32:01.58		EZ					IAML		15:26:59.70		EZ	0.064	0.2	
	e S		22:32:05.56		EN				PICO	e S		15:27:01.11		HN			
PCAN	e P		22:32:02.19		EZ				PCAN	e S		15:27:02.81		EN			
	e S		22:32:07.12		EN												
	IAML		22:32:08.55		EZ	0.019	0.2		24-Jan	Ho	01:10:01.7					ML 1.8	
PID	e P	d	22:32:02.71		EZ					Lat	37.642°N	Lon	25.229°W			Prof 5*	
	e S		22:32:07.81		EN					Região:	N Banco Grande Norte					Rms 0.3	
	IAML		22:32:08.01		EZ	0.020	0.2			AxMax	4.0	AxMin	2.4	Ang	77	ErrZ 0	
CALA	e P		22:32:03.00		HZ				Est	Fase	P	h:m:s	Dur	Co	Amp	Per	
PGRA	e S		22:32:08.49		HN				PPOV	e P		01:10:03.58		HZ			
	e S		22:32:09.06		HN					e S		01:10:05.40		HE			
										IAML		01:10:06.19		HZ	0.431	0.1	
22-Jan	Ho	23:43:58.0						ML 1.8	BART	e P	c	01:10:04.43		HZ			
	Lat	38.729°N	Lon	28.312°W				Prof 6		e S		01:10:07.24		HE			
	Região:	NW S.Jorge						Rms 0.2		IAML		01:10:07.67		HZ	0.146	0.3	
	AxMax	2.0	AxMin	1.0	Ang	124		ErrZ 2	PGAR	e P		01:10:04.35		EZ			
Est	Fase	P	h:m:s	Dur	Co	Amp	Per			e S		01:10:07.30		EN			
ROSA	e P	d	23:44:00.06		HZ					IAML		01:10:08.06		EZ	0.534	0.1	
	e S		23:44:01.48		HN				PGRON	e P		01:10:04.63		EZ			
	IAML		23:44:02.27		HZ	0.469	0.1			e S		01:10:07.51		EN			
PTOLE	e P	d	23:44:01.27		EZ					IAML		01:10:08.57		EZ	0.092	0.1	
	e S		23:44:03.98		EN												
	IAML		23:44:04.17		EZ	0.156	0.1										
PMAN	e P	d	23:44:02.27		EZ												
	e S		23:44:05.60		EE												
	IAML		23:44:05.87		EZ	0.089	0.2										
PROQ	i P	c	23:44:02.60		EZ												
	IAML		23:44:08.13		EZ	0.104	0.2										

PFORM	e P	01:10:05.38	EZ			
	e S	01:10:08.95	EE			
	IAML	01:10:09.40	EZ	0.062	0.2	
CMLA	e P	01:10:06.46	HZ			
	e S	01:10:10.48	H1			
	IAML	01:10:12.41	HZ	0.037	0.5	
PDA	e P	01:10:07.81	HZ			
	e S	01:10:13.03	HN			
	IAML	01:10:13.57	HZ	0.044	0.2	
PSMN	e S	01:10:20.97	HE			
	IAML	01:10:21.56	HZ	0.046	0.5	
VPORT	e S	01:10:21.15	HN			
	IAML	01:10:21.32	HZ	0.061	0.5	

24-Jan Ho 02:11:54.7 ML 1.6
Lat 37.619°N Lon 25.214°W Prof 4
Região: N Banco Grande Norte Rms 0.3
AxMax 6.8 AxMin 6.3 Ang 1 ErrZ 11

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PPOV	e P	02:11:56.97	HZ			
	e S	02:11:59.15	HN			
	IAML	02:11:59.83	HZ	0.495	0.1	
BART	e P	02:11:57.83	HZ			
	e S	02:12:00.50	HN			
	IAML	02:12:01.46	HZ	0.130	0.2	
PGAR	e S	02:12:00.30	EN			
	IAML	02:12:01.21	EZ	0.440	0.1	
PFORM	e S	02:12:02.32	EE			
	IAML	02:12:03.05	EZ	0.046	0.3	
CMLA	e P	02:11:59.85	HZ			
	e S	02:12:04.34	H1			
	IAML	02:12:04.80	HZ	0.100	0.3	
PDA	e P	02:12:01.44	HZ			
	e S	02:12:06.62	HN			
	IAML	02:12:07.73	HZ	0.028	0.3	

24-Jan Ho 06:36:49.3 ML 2.5
Lat 37.337°N Lon 24.599°W Prof 15*
Região: NE Ilhéus das Formigas Rms 0.2
AxMax 7.4 AxMin 1.9 Ang 86 ErrZ 0

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSMN	e P	06:36:57.50	HZ			
	e S	06:37:03.57	HE			
	IAML	06:37:04.36	HZ	0.046	0.3	
PSESP	e P	06:36:57.99	EZ			
	e S	06:37:04.93	EN			
	IAML	06:37:05.85	EZ	0.059	0.1	
VPORT	e P	06:36:57.93	HZ			
	e S	06:37:04.39	HN			
	IAML	06:37:04.87	HZ	0.040	0.2	
BART	e P	06:36:59.56	HZ			
	e S	06:37:06.83	HE			
	IAML	06:37:07.85	HZ	0.104	0.2	
PGRON	e P	06:37:01.13	EZ			
	e S	06:37:09.98	EN			
	IAML	06:37:11.67	EZ	0.029	0.1	
PFORM	e S	06:37:11.23	EN			
	IAML	06:37:12.54	EZ	0.155	0.2	
CMLA	e P	06:37:02.19	HZ			
	e S	06:37:12.07	H2			
	IAML	06:37:12.72	HZ	0.076	0.5	
PDA	e S	06:37:14.43	HN			
	IAML	06:37:16.36	HZ	0.054	0.2	

24-Jan Ho 14:23:53.2 ML 2.0
Lat 38.999°N Lon 27.629°W Prof 5*
Região: Fossa Este Graciosa Rms 0.3
AxMax 4.4 AxMin 2.4 Ang 19 ErrZ 0

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGRA	e P	14:23:58.04	HZ			
	e S	14:24:02.63	HE			
	IAML	14:24:03.79	HZ	0.131	0.3	
PSCRZ	e P	14:23:58.65	EZ			
PSBA	e S	14:24:03.87	EN			
	IAML	14:24:04.06	EZ	0.067	0.2	
PAGU	e P	14:24:00.32	HZ			
	e S	14:24:06.37	HN			
	IAML	14:24:07.18	HZ	0.079	0.2	

PTOLE	e P	14:24:01.91	EZ			
	e S	14:24:08.87	EN			
	IAML	14:24:09.43	EZ	0.088	0.1	
PMAN	e P	14:24:01.66	EZ			
	e S	14:24:08.29	EN			
	IAML	14:24:08.98	EZ	0.178	0.2	
ROSA	e P	14:24:02.29	HZ			
	e S	14:24:09.58	HN			
	IAML	14:24:10.18	HZ	0.084	0.2	
PPNO	e S	14:24:14.18	EN			
	IAML	14:24:16.21	EZ	0.032	0.4	
PICO	e P	14:24:06.24	HZ			
	e S	14:24:16.18	HE			
	IAML	14:24:18.84	HZ	0.062	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>
PSBA	e P	16:41:10.87	EZ			
	e S	16:41:11.62	EN			
	IAML	16:41:12.28	EZ	0.074	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>
PSBA	e S	17:44:41.19	EN			
	IAML	17:44:42.23	EZ	0.029	0.1	

24-Jan Ho 20:07:04.9 ML 1.4
Lat 37.744°N Lon 25.328°W Prof 7
Região: Maciço das Furnas Rms 0.2
AxMax 3.4 AxMin 1.8 Ang 172 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>
PGRON	e P	20:07:06.79	EZ			
	e S	20:07:08.29	EN			
	IAML	20:07:09.39	EZ	0.129	0.1	
PGAR	e P	20:07:06.76	EZ			
	e S	20:07:08.38	EN			
	IAML	20:07:09.88	EZ	0.401	0.1	
BART	e P	20:07:08.42	HZ			
	e S	20:07:10.88	HN			
	IAML	20:07:12.20	HZ	0.040	0.2	
PCALD	e S	20:07:10.93	EE			
CMLA	e P	20:07:08.24	HZ			
	e S	20:07:11.31	H1			
	IAML	20:07:12.00	HZ	0.011	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>
BART	e P	20:13:55.70	HZ			
	e S	20:14:01.07	HN			
	IAML	20:14:01.59	HZ	0.007	0.1	
CMLA	e S	20:14:04.54	H2			

<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	20:25:55.43	HZ			
	e S	20:26:02.44	HN			
	IAML	20:26:03.80	HZ	0.010	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>
CMLA	e P	00:46:32.93	HZ			
	e S	00:46:41.00	H1			
	IAML	00:46:41.66	HZ	0.014	0.6	

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSBA	e P	01:06:04.56	EZ			
	e S	01:06:05.40	EE			
	IAML	01:06:05.60	EZ	0.071	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>
PSBA	e P	01:18:44.12	EZ			
	e S	01:18:44.99	EN			
	IAML	01:18:45.62	EZ	0.035	0.2	

25-Jan	Ho	03:11:33.8					ML 1.6
	Lat	37.638°N	Lon	25.218°W			Prof 5*
	Região:	N Banco Grande Norte					Rms 0.3
	AxMax	4.5	AxMin	2.4	Ang	71	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PPOV	e P	03:11:35.77		HZ			
	IAML	03:11:38.34		HZ	0.433	0.1	
BART	e P	03:11:36.60		HZ			
	e S	03:11:39.45		HE			
	IAML	03:11:41.23		HZ	0.124	0.3	
PGAR	e P	03:11:36.55		EZ			
	i S	03:11:39.18		EN			
	IAML	03:11:39.58		EZ	0.394	0.2	
PGRON	e P	03:11:36.85		EZ			
	e S	03:11:39.80		EN			
	IAML	03:11:41.55		EZ	0.047	0.3	
CMLA	e P	03:11:38.34		HZ			
	e S	03:11:42.75		H1			
	IAML	03:11:45.02		HZ	0.022	0.3	
PDA	e P	03:11:40.24		HZ			
	e S	03:11:45.72		HE			
	IAML	03:11:46.14		HZ	0.043	0.2	
PSET	e P	03:11:41.30		HZ			
	e S	03:11:48.23		HN			
	IAML	03:11:49.53		HZ	0.023	0.3	
PSMN	e S	03:11:52.86		HN			
	IAML	03:11:54.57		HZ	0.012	0.3	
VPORT	e S	03:11:53.28		HN			
	IAML	03:11:54.06		HZ	0.029	0.4	
PSESP	e S	03:11:54.24		EN			
	IAML	03:11:55.85		EZ	0.011	0.3	

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>	
PSBA	i P	03:11:50.33		EZ			
	e S	03:11:51.04		EN			
	IAML	03:11:51.32		EZ	0.155	0.1	

25-Jan	Ho	04:49:08.0					ML 1.7
	Lat	38.360°N	Lon	26.877°W			Prof 5*
	Região:	SE Terceira (Castromar)					Rms 0.2
	AxMax	16.3	AxMin	7.0	Ang	63	ErrZ 0

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSCM	e P	04:49:15.15		EZ			
	e S	04:49:19.76		EN			
	IAML	04:49:20.99		EZ	0.039	0.3	
ADH	e P	04:49:15.06		HZ			
	e S	04:49:20.16		HN			
	IAML	04:49:20.76		HZ	0.025	0.1	
PAGU	e S	04:49:22.63		HN			
	IAML	04:49:24.37		HZ	0.043	0.2	
PSBA	e S	04:49:24.37		EN			
	IAML	04:49:25.75		EZ	0.081	0.3	

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>	
PSBA	e P	04:56:56.43		EZ			
	e S	04:56:57.47		EN			
	IAML	04:56:58.00		EZ	0.058	0.2	

25-Jan	Ho	14:02:21.1					ML 2.1
	Lat	38.432°N	Lon	28.401°W			Prof 0
	Região:	Pico (Ilha do Pico)					Rms 0.3
	AxMax	4.4	AxMin	2.4	Ang	23	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>	
PICO	i P	14:02:22.21		HZ			
	e S	14:02:23.33		HN			
	IAML	14:02:23.96		HZ	4.979	0.2	
PCAN	e P	14:02:22.93		EZ			
	e S	14:02:23.54		EE			
	IAML	14:02:31.11		EZ	0.400	0.3	
PROQ	e P	14:02:23.19		EZ			
PPNO	e P	14:02:23.85		EZ			
	e S	14:02:26.35		EN			
	IAML	14:02:26.79		EZ	0.266	0.3	
PMAD	e S	14:02:25.97		H2			

PID	e P	14:02:25.65		EZ			
	e S	14:02:28.57		EE			
	IAML	14:02:30.44		EZ	0.080	0.2	
CALA	e S	14:02:30.64		HN			
ROSA	e S	14:02:31.68		HE			

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>	
PICO	e P	15:04:12.39		HZ			
	e S	15:04:13.48		HN			
	IAML	15:04:15.28		HZ	0.143	0.4	

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>	
PICO	e P	15:39:54.17		HZ			
	e S	15:39:55.30		HN			
	IAML	15:39:55.95		HZ	0.114	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>	
PICO	e P	15:42:23.28		HZ			
	e S	15:42:24.38		HN			
	IAML	15:42:25.06		HZ	0.422	0.2	
PCAN	e P	15:42:24.74		EZ			
	e S	15:42:26.51		EN			
	IAML	15:42:27.36		EZ	0.059	0.1	

26-Jan	Ho	04:01:04.5					ML 2.2
	Lat	37.554°N	Lon	24.991°W			Prof 7
	Região:	Fossa da Povoação					Rms 0.2
	AxMax	14.4	AxMin	2.5	Ang	65	ErrZ 10

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
BART	e P	04:01:09.34		HZ			
	e S	04:01:13.20		HN			
	IAML	04:01:14.00		HZ	0.342	0.1	
PGAR	e P	04:01:10.87		EZ			
	e S	04:01:15.86		EN			
	IAML	04:01:16.70		EZ	0.374	0.1	
PFORM	e P	04:01:12.44		EZ			
	e S	04:01:17.15		EE			
	IAML	04:01:17.76		EZ	0.038	0.1	
CMLA	e P	04:01:12.59		HZ			
	e S	04:01:18.61		H1			
	IAML	04:01:20.19		HZ	0.018	0.3	
PDA	e P	04:01:13.79		HZ			
	e S	04:01:21.23		HE			
	IAML	04:01:21.55		HZ	0.040	0.2	
VPORT	e P	04:01:14.23		HZ			
	e S	04:01:21.50		HN			
	IAML	04:01:22.71		HZ	0.021	0.2	
PSESP	e P	04:01:14.65		EZ			
	e S	04:01:22.23		EE			
	IAML	04:01:24.26		EZ	0.019	0.1	

26-Jan	Ho	18:46:48.6					ML 1.7
	Lat	38.745°N	Lon	27.320°W			Prof 1
	Região:	Serra Sta. Bárbara					Rms 0.2
	AxMax	2.3	AxMin	2.1	Ang	86	ErrZ 8

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSBA	e P	18:46:49.02		EZ			
	e S	18:46:49.64		EE			
	IAML	18:46:50.14		EZ	1.728	0.1	
PAGU	e P	18:46:50.77		HZ			
	e S	18:46:52.80		HE			
	IAML	18:46:54.06		HZ	0.263	0.2	
ADH	e P	18:46:50.72		HZ			
	e S	18:46:53.21		HN			
	IAML	18:46:54.95		HZ	0.102	0.3	

27-Jan	Ho	00:26:13.4					ML 2.2
	Lat	37.067°N	Lon	24.397°W			Prof 10*
	Região:	Falha GLORIA					Rms 0.3
	AxMax	11.9	AxMin	5.7	Ang	102	ErrZ 0

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSMN	e P	00:26:22.15		HZ			
	e S	00:26:28.59		HN			
	IAML	00:26:30.57		HZ	0.037	0.2	

[illegible]

29-Jan	Ho	21:42:42.7			ML 2.0		
	Lat	39.133°N	Lon	28.472°W	Prof 4		
	Região: Fossa Oeste Graciosa				Rms 0.2		
	AxMax	6.4	AxMin	3.6	Ang 157	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>	
PSCRZ	e P	21:42:49.28		EZ			
PGRA	e P	21:42:49.68		HZ			
	e S	21:42:55.20		HE			
	IAML	21:42:55.61		HZ	0.122	0.3	
ROSA	e P	21:42:50.57		HZ			
	e S	21:42:56.73		HE			
	IAML	21:42:59.65		HZ	0.039	0.2	
PTOLE	e S	21:42:58.04		EN			
	IAML	21:42:59.03		EZ	0.079	0.1	
PCED	e P	21:42:51.89		EZ			
	e S	21:42:58.66		EN			
	IAML	21:42:59.46		EZ	0.103	0.1	
CALA	e P	21:42:52.80		HZ			
	e S	21:42:59.99		HN			
	IAML	21:42:52.71		HZ	0.163	0.2	
PMAN	e S	21:42:59.87		EN			
	IAML	21:43:01.56		EZ	0.046	0.1	
PICO	e P	21:42:53.78		HZ			
	e S	21:43:02.10		HE			
	IAML	21:43:08.10		HZ	0.052	0.2	
PCAN	e S	21:43:02.57		EN			
	IAML	21:43:05.32		EZ	0.044	1.1	
PPNO	e S	21:43:02.67		EN			

29-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>
	BART	e P	22:21:33.08		HZ		
		e S	22:21:40.06		HN		
		IAML	22:21:40.99		HZ	0.026	0.8
	PGRON	e S	22:21:44.38		EN		
		IAML	22:21:46.06		EZ	0.011	0.5

29-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>
	PSBA	e P	22:46:13.37		EZ		

29-Jan	Ho	22:46:57.0			ML 2.1		
	Lat	39.094°N	Lon	28.466°W	Prof 2		
	Região: Fossa Oeste Graciosa				Rms 0.3		
	AxMax	7.2	AxMin	3.2	Ang 141	ErrZ 8	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSCRZ	e P	22:47:03.86		EZ			
	IAML	22:47:09.75		EZ	0.118	0.2	
PGRA	e P	22:47:03.63		HZ			
	e S	22:47:09.09		HN			
	IAML	22:47:09.48		HZ	0.119	0.3	
ROSA	e P	d 22:47:04.41		HZ			
	e S	22:47:10.56		HE			
	IAML	22:47:11.48		HZ	0.080	0.1	
PTOLE	e P	22:47:05.27		EZ			
	e S	22:47:11.80		EN			
	IAML	22:47:12.82		EZ	0.183	0.2	
PCED	e P	22:47:05.74		EZ			
	e S	22:47:12.45		EN			
	IAML	22:47:13.83		EZ	0.115	0.3	
CALA	e P	c 22:47:06.61		HZ			
	e S	22:47:14.12		HE			
	IAML	22:47:16.53		HZ	0.205	0.2	
PMAN	e P	d 22:47:06.16		EZ			
	e S	22:47:13.46		EE			
	IAML	22:47:14.61		EZ	0.092	0.1	
PICO	e P	22:47:07.80		HZ			
	e S	22:47:15.37		HN			
	IAML	22:47:17.30		HZ	0.088	0.4	
PFCBR	e P	22:47:07.36		EZ			
PCAN	e P	22:47:07.66		EZ			
	e S	22:47:16.18		EN			
	IAML	22:47:16.99		EZ	0.058	0.3	
PPNO	e S	22:47:15.97		EN			
	IAML	22:47:20.41		EZ	0.026	0.2	
PID	e S	22:47:17.62		EN			
	IAML	22:47:20.75		EZ	0.044	0.2	
PSBA	e S	22:47:23.45		EN			

PAGU	e S	22:47:27.05		HN			
	IAML	22:47:29.27		HZ	0.040	0.3	

29-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	c 23:09:20.46		HZ		
		e S	23:09:21.62		HN		
		IAML	23:09:21.99		HZ	0.129	0.1
	PCED	e P	23:09:20.89		EZ		
		e S	23:09:21.98		EN		
		IAML	23:09:22.58		EZ	0.035	0.2
	PRIB2	e P	23:09:20.98		HZ		

29-Jan	Ho	23:34:30.8			ML 1.3		
	Lat	38.728°N	Lon	28.306°W	Prof 7		
	Região: NW S.Jorge				Rms 0.3		
	AxMax	5.8	AxMin	2.0	Ang 118	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>	
	ROSA	e P	23:34:32.66		HZ		
		e S	23:34:34.24		HN		
		IAML	23:34:34.84		HZ	0.113	0.2
	PTOLE	e S	23:34:36.52		EN		
		IAML	23:34:36.75		EZ	0.085	0.2
	PMAN	e P	23:34:36.07		EZ		
		e S	23:34:38.34		EE		
		IAML	23:34:38.67		EZ	0.022	0.2
	PROQ	e P	23:34:35.53		EZ		
		IAML	23:34:39.01		EZ	0.022	0.1
	PICO	e S	23:34:40.09		HE		
		IAML	23:34:41.14		HZ	0.025	0.2
	PPNO	e P	23:34:36.26		EZ		
		e S	23:34:40.54		EE		
	PCAN	e S	23:34:41.66		EE		
		IAML	23:34:42.06		EZ	0.023	0.3
	PGRA	e P	23:34:38.04		HZ		
		e S	23:34:43.76		HN		
		IAML	23:34:45.16		HZ	0.021	0.4

29-Jan	Ho	23:48:58.9			ML 1.3		
	Lat	38.719°N	Lon	28.292°W	Prof 7		
	Região: NW S.Jorge				Rms 0.1		
	AxMax	3.2	AxMin	1.3	Ang 125	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>	
	ROSA	e P	23:49:00.67		HZ		
		e S	23:49:02.33		HN		
		IAML	23:49:02.93		HZ	0.124	0.2
	PTOLE	e S	23:49:04.35		EE		
		IAML	23:49:04.69		EZ	0.065	0.3
	PMAN	e P	23:49:02.95		EZ		
		e S	23:49:06.27		EE		
		IAML	23:49:06.53		EZ	0.024	0.2
	PROQ	e P	23:49:03.54		EZ		
	PICO	e S	23:49:08.11		HE		
		IAML	23:49:09.52		HZ	0.022	0.3
	PPNO	e P	23:49:04.28		EZ		
	PCAN	e S	23:49:09.72		EN		
		IAML	23:49:10.60		EZ	0.034	0.3
	PGRA	e S	23:49:11.81		HN		
		IAML	23:49:12.98		HZ	0.020	0.2

30-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>
	PSBA	e P	00:57:06.35		EZ		
		e S	00:57:07.25		EN		
		IAML	00:57:07.87		EZ	0.028	0.2

30-Jan	Ho	01:03:44.8			ML 1.9		
	Lat	39.137°N	Lon	28.484°W	Prof 5*		
	Região: Fossa Oeste Graciosa				Rms 0.3		
	AxMax	5.4	AxMin	3.4	Ang 138	ErrZ 0	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
	SRBC	e S	01:03:56.85		HE		
	PSCRZ	e P	01:03:51.22		EZ		
	ROSA	e P	01:03:52.64		HZ		
		e S	01:03:58.82		HN		
		IAML	01:03:59.78		HZ	0.042	0.1

PTOLE	e P	01:03:53.59	EZ				
	e S	01:04:00.30	EN				
	IAML	01:04:01.19	EZ	0.089	0.2		
PCED	e P	01:03:54.04	EZ				
	e S	01:04:00.81	EE				
	IAML	01:04:01.45	EZ	0.076	0.4		
CALA	e P	01:03:54.89	HZ				
	e S	01:04:02.24	HE				
	IAML	01:04:04.93	HZ	0.099	0.3		
PMAN	e P	01:03:54.38	EZ				
	e S	01:04:02.05	EN				
	IAML	01:04:03.67	EZ	0.040	0.1		
PICO	e P	01:03:56.00	HZ				
	e S	01:04:03.97	HN				
	IAML	01:04:06.08	HZ	0.038	0.5		
PCAN	e P	01:03:56.22	EZ				
	e S	01:04:05.00	EN				
	IAML	01:04:06.12	EZ	0.038	0.4		

30-Jan	Ho	01:09:43.8				ML 1.2	
	Lat	38.606°N	Lon	27.228°W		Prof 5*	
	Região:	SE Terceira (Castromar)				Rms 0.3	
	AxMax	8.2	AxMin	4.3	Ang	5	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>		<i>Amp</i>	<i>Per</i>
ADH	e P	01:09:44.81		HZ			
	e S	01:09:45.66		HN			
	IAML	01:09:46.00		HZ	0.051	0.2	
PSCM	e P	01:09:46.38		EZ			
	e S	01:09:48.55		EE			
	IAML	01:09:49.27		EZ	0.059	0.1	

30-Jan	Ho	01:16:37.9				ML 0.9	
	Lat	38.616°N	Lon	27.228°W		Prof 2*	
	Região:	SE Terceira (Castromar)				Rms 0.1	
	AxMax	3.3	AxMin	2.1	Ang	5	ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>		<i>Amp</i>	<i>Per</i>
ADH	e P	01:16:38.57		HZ			
	e S	01:16:39.47		HN			
	IAML	01:16:40.11		HZ	0.040	0.3	
PSCM	e P	01:16:40.29		EZ			
	e S	01:16:42.24		EN			
	IAML	01:16:43.11		EZ	0.055	0.1	

30-Jan	Ho	01:34:42.80					
	e S	01:34:43.66		EN			
	IAML	01:34:44.21		EZ	0.034	0.2	

30-Jan	Ho	01:43:09.79					
	e P	01:43:11.47		HZ			
	e S	01:43:24.93		EN			
	IAML	01:43:27.34		EZ	0.017	0.3	
PICO	e S	01:43:25.14		HN			
	IAML	01:43:26.02		HZ	0.034	0.2	

30-Jan	Ho	02:04:46.39					
	e P	02:04:46.67		EN			
	IAML	02:04:46.99		EZ	0.034	0.1	

30-Jan	Ho	02:31:02.9				ML 2.1	
	Lat	38.186°N	Lon	26.156°W		Prof 3	
	Região:	N Fossa de Hirondele				Rms 0.3	
	AxMax	19.2	AxMin	1.7	Ang	42	ErrZ 6
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>		<i>Amp</i>	<i>Per</i>
PMOS	e P	02:31:10.08		EZ			
PDA	e P	02:31:12.80		HZ			
	e S	02:31:20.51		HN			
	IAML	02:31:21.24		HZ	0.038	0.4	
CMLA	e P	02:31:13.81		HZ			
	e S	02:31:22.21		H2			
	IAML	02:31:23.90		HZ	0.020	0.3	
PCALD	e S	02:31:22.42		EN			

PFORM	e P	02:31:14.51	EZ				
	e S	02:31:22.54	EN				
	IAML	02:31:23.45	EZ	0.101	0.3		
PGRON	e P	02:31:15.33	EZ				
	e S	02:31:25.12	EN				
	IAML	02:31:27.24	EZ	0.014	0.6		
PGAR	e P	02:31:15.94	EZ				
	e S	02:31:25.49	EN				
	IAML	02:31:28.42	EZ	0.074	0.2		
PPJ	e P	02:31:17.14	EZ				
PSCM	e S	02:31:28.39	EN				
	IAML	02:31:31.24	EZ	0.056	0.2		
ADH	e S	02:31:29.90	HE				
	IAML	02:31:31.83	HZ	0.019	0.4		
PAGU	e S	02:31:30.70	HE				
	IAML	02:31:31.95	HZ	0.108	0.5		

30-Jan	Ho	03:02:25.4				ML 1.2	
	Lat	38.729°N	Lon	28.302°W		Prof 7	
	Região:	NW S.Jorge				Rms 0.3	
	AxMax	6.0	AxMin	2.2	Ang	120	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>
ROSA	e P	03:02:27.26		HZ			
	e S	03:02:29.04		HN			
	IAML	03:02:29.56		HZ	0.051	0.2	
PTOLE	e S	03:02:30.86		EN			
	IAML	03:02:31.39		EZ	0.024	0.2	
PMAN	e S	03:02:32.94		EE			
	IAML	03:02:33.06		EZ	0.020	0.3	
PICO	e S	03:02:34.65		HN			
	IAML	03:02:36.99		HZ	0.019	0.3	
PPNO	e P	03:02:30.94		EZ			
PCAN	e S	03:02:36.55		EN			
	IAML	03:02:38.04		EZ	0.046	0.4	
PID	e P	03:02:32.07		EZ			
PGRA	e P	03:02:32.31		HZ			
	e S	03:02:38.51		HN			
	IAML	03:02:38.93		HZ	0.028	0.4	

30-Jan	Ho	03:05:49.28					
	e S	03:05:51.94		HN			
	IAML	03:05:52.73		HZ	0.021	0.2	

30-Jan	Ho	03:08:15.25				ML 1.1	
	Lat	38.730°N	Lon	28.315°W		Prof 5	
	Região:	NW S.Jorge				Rms 0.3	
	AxMax	4.4	AxMin	3.7	Ang	132	ErrZ 8
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>		<i>Amp</i>	<i>Per</i>
ROSA	e P	03:08:16.92		HN			
	e S	03:08:17.43		HZ	0.070	0.1	
PTOLE	e P	03:08:16.45		EZ			
	e S	03:08:18.75		EN			
	IAML	03:08:19.23		EZ	0.033	0.1	
PMAN	e P	03:08:17.60		EZ			
	e S	03:08:20.85		EE			
	IAML	03:08:21.19		EZ	0.016	0.2	
PICO	e S	03:08:22.71		HE			
	IAML	03:08:23.70		HZ	0.019	0.2	
PPNO	e P	03:08:18.83		EZ			
PCAN	e S	03:08:23.91		EN			
PGRA	e S	03:08:26.26		HN			
	IAML	03:08:26.52		HZ	0.011	0.4	

30-Jan	Ho	03:12:01.18				ML 1.3	
	Lat	38.726°N	Lon	27.675°W		Prof 7	
	Região:	S Fossa Este Graciosa				Rms 0.2	
	AxMax	3.0	AxMin	2.5	Ang	178	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>
PSBA	e P	03:13:05.11		EZ			
	e S	03:13:05.95		EN			
	IAML	03:13:05.95		EZ	0.024	0.3	
ADH	e S	03:13:06.97		HE			
	IAML	03:13:08.33		HZ	0.009	0.3	
PGRA	e P	03:13:02.58		HZ			
	e S	03:13:07.76		HN			

PSCM	e S	03:13:09.01	EN					ADH	e S	08:30:33.05	HN				
	IAML	03:13:10.22	EZ	0.024	0.2				IAML	08:30:34.24	HZ	0.043	0.4		
ROSA	e P	03:13:03.43	HZ					PAGU	e P	08:30:27.75	HZ				
	e S	03:13:09.74	HN						e S	08:30:33.59	HN				
	IAML	03:13:10.37	HZ	0.016	0.2				IAML	08:30:34.72	HZ	0.131	0.1		
PICO	e S	03:13:14.45	HN					PSBA	e P	08:30:28.71	EZ				
									e S	08:30:36.35	EE				
30-Jan									IAML	08:30:37.83	EZ	0.039	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>		CMLA	e P	08:30:37.37	HZ				
PCAN	e P	04:52:40.46	EZ						e S	08:30:51.45	H2				
	e S	04:52:41.70	EE						IAML	08:30:52.53	HZ	0.010	0.2		
	IAML	04:52:42.74	EZ	0.025	0.2										
PICO	e P	04:52:40.50	HZ					30-Jan							
	e S	04:52:41.56	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	04:52:42.68	HZ	0.020	0.1			PSBA	e P	11:30:27.77	EZ				
									e S	11:30:28.41	EN				
									IAML	11:30:29.28	EZ	0.017	0.1		
30-Jan	Ho	04:57:10.7					ML 1.3	30-Jan							
	Lat	37.556°N	Lon	25.297°W			Prof 15*	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
	Região: S S. Miguel						Rms 0.3	PSBA	e P	12:32:37.57	EZ				
	AxMax 7.8	AxMin 5.8	Ang 162	ErrZ 0					e S	12:32:38.14	EN				
									IAML	12:32:38.81	EZ	0.023	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>		30-Jan	Ho	14:07:50.0					ML 1.3
PGAR	e P	04:57:14.27	EZ						Lat	37.630°N	Lon	25.207°W			Prof 5*
	e S	04:57:17.50	EE												Rms 0.3
	IAML	04:57:17.89	EZ	0.067	0.3				Região: N Banco Grande Norte						ErrZ 0
PGRON	e P	04:57:14.75	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	04:57:18.21	EN					BART	e P	c 14:07:52.63		HZ			
	IAML	04:57:18.72	EZ	0.027	0.4				e S	14:07:55.50		HN			
BART	e P	04:57:15.41	HZ						IAML	14:07:57.25		HZ	0.083	0.2	
	e S	04:57:19.55	HN					PGAR	e P	14:07:53.04		EZ			
	IAML	04:57:20.34	HZ	0.041	0.3				e S	14:07:55.90		EN			
CMLA	e P	04:57:15.75	HZ						IAML	14:07:56.05		EZ	0.120	0.1	
	e S	04:57:19.62	H1					PGRON	e P	14:07:53.29		EZ			
	IAML	04:57:19.89	HZ	0.008	0.2				e S	14:07:56.81		EN			
PFORM	e S	04:57:19.24	EE						IAML	14:07:57.36		EZ	0.021	0.2	
	IAML	04:57:19.53	EZ	0.068	0.2			CMLA	e P	14:07:54.72		HZ			
PDA	e P	04:57:16.89	HZ						e S	14:07:59.09		H2			
	e S	04:57:21.82	HE						IAML	14:08:02.12		HZ	0.009	0.3	
	IAML	04:57:22.43	HZ	0.019	0.2			PSESP	e S	14:08:10.40		EN			
									IAML	14:08:11.75		EZ	0.009	0.1	
30-Jan								30-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>		<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	05:01:50.38	HZ					PSBA	e P	15:12:50.80		EZ			
	e S	05:01:54.45	HN						e S	15:12:51.64		EN			
	IAML	05:01:55.04	HZ	0.015	0.2				IAML	15:12:52.76		EZ	0.011	0.1	
30-Jan								30-Jan	Ho	21:17:53.6					ML 1.8
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			Lat	38.678°N	Lon	28.998°W			Prof 3
PSBA	e P	05:08:17.44	EZ						Região: W Faial						Rms 0.3
	e S	05:08:18.59	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	05:08:19.36	EZ	0.013	0.1			PCED	e P	d 21:17:58.08		EZ			
30-Jan									e S	21:18:01.15		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	21:18:02.22		EZ	0.090	0.1	
PSBA	e P	06:49:48.61	EZ					PCAN	e P	21:18:01.56		EZ			
	e S	06:49:49.57	EN						e S	21:18:07.16		EE			
	IAML	06:49:50.47	EZ	0.023	0.3				IAML	21:18:08.92		EZ	0.027	0.1	
30-Jan								PICO	e P	21:18:02.11		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	21:18:09.27		HE			
PSBA	e P	08:03:31.52	EZ						IAML	21:18:10.05		HZ	0.038	0.2	
	e S	08:03:32.27	EN					ROSA	e P	21:18:03.76		HZ			
	IAML	08:03:32.99	EZ	0.019	0.1				e S	21:18:11.37		HN			
30-Jan									IAML	21:18:12.81		HZ	0.063	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>		PMAN	e S	21:18:14.35		EE			
PSBA	e P	08:28:22.85	EZ						IAML	21:18:17.55		EZ	0.023	0.1	
	e S	08:28:23.77	EE					31-Jan							
	IAML	08:28:24.68	EZ	0.008	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>	
30-Jan	Ho	08:30:18.9					ML 1.9	ROSA	e P	02:12:57.03		HZ			
	Lat	38.462°N	Lon	26.715°W			Prof 1		e S	02:12:59.31		HN			
	Região: N Banco D. João de Castro						Rms 0.2		IAML	02:13:00.01		HZ	0.018	0.1	
	AxMax 14.1	AxMin 2.1	Ang 43	ErrZ 8				PGRA	e S	02:12:57.73		HN			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>									
PPV	e S	08:30:31.53	H2												
PSCM	e S	08:30:31.36	EN												
	IAML	08:30:32.62	EZ	0.097	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>
PCED	e P	03:11:56.71		EZ		
	e S	03:12:04.51		EN		
	IAML	03:12:07.14		EZ	0.033	0.1
ROSA	e P	03:12:02.37		HZ		
	e S	03:12:13.55		HN		
	IAML	03:12:15.10		HZ	0.019	0.2
HOR	e S	03:12:05.39		HN		
	IAML	03:12:07.23		HZ	0.104	0.3
PCAN	e S	03:12:08.55		EN		
	IAML	03:12:09.90		EZ	0.025	0.1
PICO	e S	03:12:10.03		HE		
	IAML	03:12:11.97		HZ	0.049	0.1

PPV	IAML	15:43:55.77	HZ	0.042	0.2
	e S	15:43:56.94	H1		
	IAML	15:43:57.49	HZ	0.252	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>
PSBA	e P	15:45:47.37		EZ		
	e S	15:45:48.91		EE		
	IAML	15:45:49.56		EZ	0.082	0.1

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

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CARTA DE EPICENTROS
JANEIRO 2025

