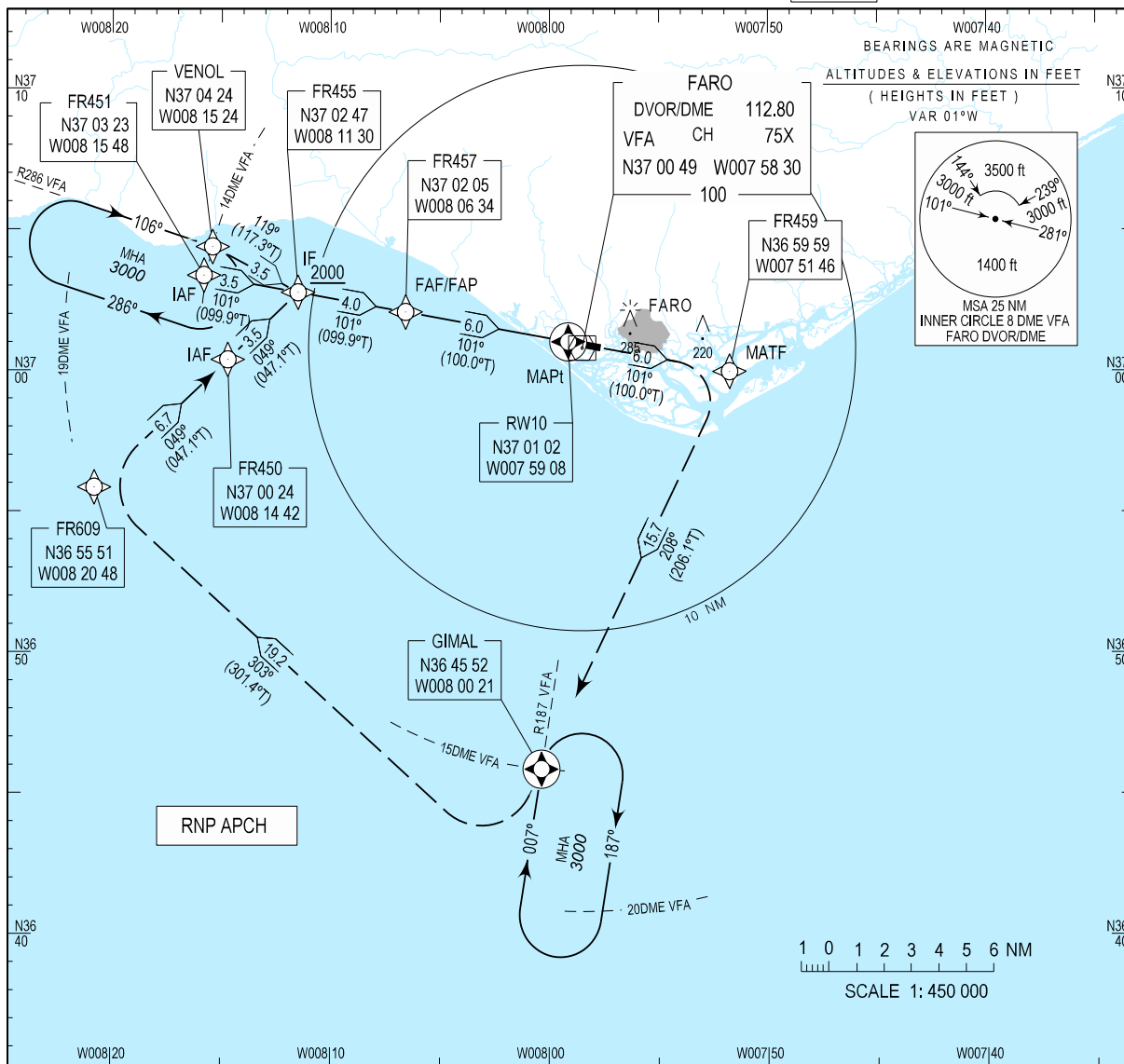
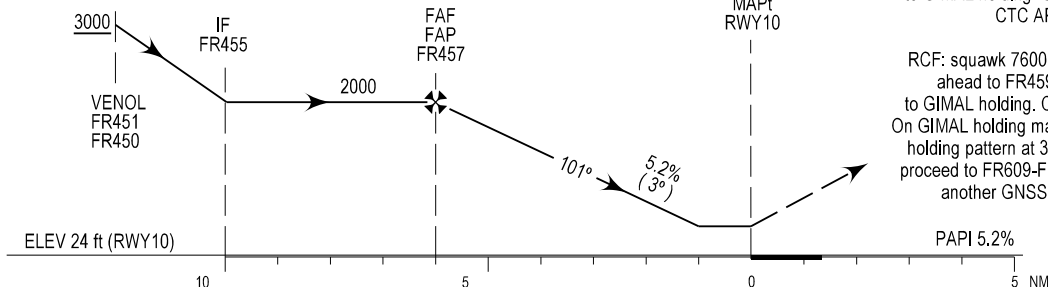


INSTRUMENT
APPROACH
CHART - ICAOAD ELEV 24 ft
HEIGHTS RELATED
THR RWY 10 - ELEV 24 ftFARO ARR INFORMATION 124.205
FARO APPROACH 119.405
FARO TOWER 120.755
FARO GROUND 118.580EGNOS
CH 97973
E10A
RDH: 50FARO, Gago Coutinho
(LPFR)
RNP RWY10BARO-VNAV
minimum temperature: 0°CTRANSITION
ALTITUDE 4000MISSED APPROACH
Climb straight ahead to FR459, right turn
to GIMAL holding. Climb to 3000 ft.
CTC APP.RCF: squawk 7600. Climb straight
ahead to FR459, right turn
to GIMAL holding. Climb to 3000 ft.
On GIMAL holding make one complete
holding pattern at 3000 ft and then
proceed to FR609-FR450 to perform
another GNSS approach.

CAT	LPV		LNAV/VNAV		LNAV		CIRCLING RWY10	
	DA/H	OCH	DA/H	OCH	MDA/H	OCH	NORTH	SOUTH
A	280 (256)	172	380 (356)	350	400 (376)	367	N/A	450 (426)
B	280 (256)	185	380 (356)	350	400 (376)	367	N/A	520 (496)
C	280 (256)	193	380 (356)	350	400 (376)	367	N/A	620 (596)
D	280 (256)	203	380 (356)	350	400 (376)	367	N/A	720 (696)

DIST THR NM	5	4	3	2	1
Altitude (Height)	1680(1656)	1360(1336)	1045(1021)	725(701)	410(386)
Rate of descent	kt	160	140	120	100
	ft/min	850	740	640	530

Instrument Approach Procedure Coding Table
RNP RWY10

Path Terminator	Waypoint				Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Type	Flyover	Coordinates				Level	Speed		
IF	VENOL	IAF	-	370423.82N 0081524.36W	-	-	-	+3000FT	-	RNP APCH	-
TF	FR455	IF	-	370246.67N 0081129.74W	119 (117.3)	3.52	-	+2000FT	-	RNP APCH	-
IF	FR451	IAF	-	370322.82N 0081548.17W	-	-	-	+3000FT	-	RNP APCH	-
TF	FR455	IF	-	370246.67N 0081129.74W	101 (099.9)	3.50	-	+2000FT	-	RNP APCH	-
IF	FR450	IAF	-	370023.52N 0081442.19W	-	-	-	+3000FT	-	RNP APCH	-
TF	FR455	IF	-	370246.67N 0081129.74W	049 (047.1)	3.50	-	+2000FT	-	RNP APCH	-
IF	FR455	IF	-	370246.67N 0081129.74W	-	-	-	+2000FT	-	RNP APCH	-
TF	FR457	FAP/FAF	-	370205.16N 0080634.48W	101 (099.9)	4.00	-	@2000FT	-	RNP APCH	-
TF	RW10	MAPT	Y	370102.00N 0075908.21W	101 (100.0)	6.05	-	+200FT	-	RNP APCH	-
TF	FR459	MATF	-	365958.99N 0075145.67W	101 (100.0)	6.00	-	-	-	RNP APCH	-
TF	GIMAL	-	Y	364552.01N 0080021.09W	208 (206.1)	15.69	R	@3000FT	-	RNP APCH	-
HM	GIMAL	HM	Y	364552.01N 0080021.09W	-	-	R	@3000FT	-	RNP APCH	-

RCF - PATH TERMINATOR

Path Terminator	Waypoint				Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Type	Flyover	Coordinates				Level	Speed		
IF	GIMAL	HM	Y	364552.01N 0080021.09W	-	-	R	@3000FT	-	RNAV1	-
TF	FR609	-	-	365551.00N 0082048.00W	303 (301.4)	19.20	R	+3000FT	-	RNAV1	-
TF	FR450	IAF	-	370023.52N 0081442.19W	049 (047.1)	6.67	R	+3000FT	-	RNAV1	-

FAS data block

Operation Type	0
SBAS Provider	1
Airport Identifier	LPFR
Runway	10
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E10A
LTP/FTP Latitude	370102.0000N
LTP/FTP Longitude	0075908.2100W
LTP/FTP Ellipsoidal Height (metres)	59.5M
FPAP Latitude	370048.4215N
FPAP Longitude	0075732.5495W
Threshold Crossing Height	15.00M
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00M
Length Offset (metres)	0M
HAL (metres)	40.0M
VAL (metres)	50.0M

Output data

Data block	0 1 30 08 60 48 0A 0 0 20 00 A0 8C 0C 80 F0 47 AB 06 3F 49 35 39 68 CA FF A9 D7 40 D7 9A 81 34 80 34 64 00 C8 FA
CRC Value	AD CF 96 55