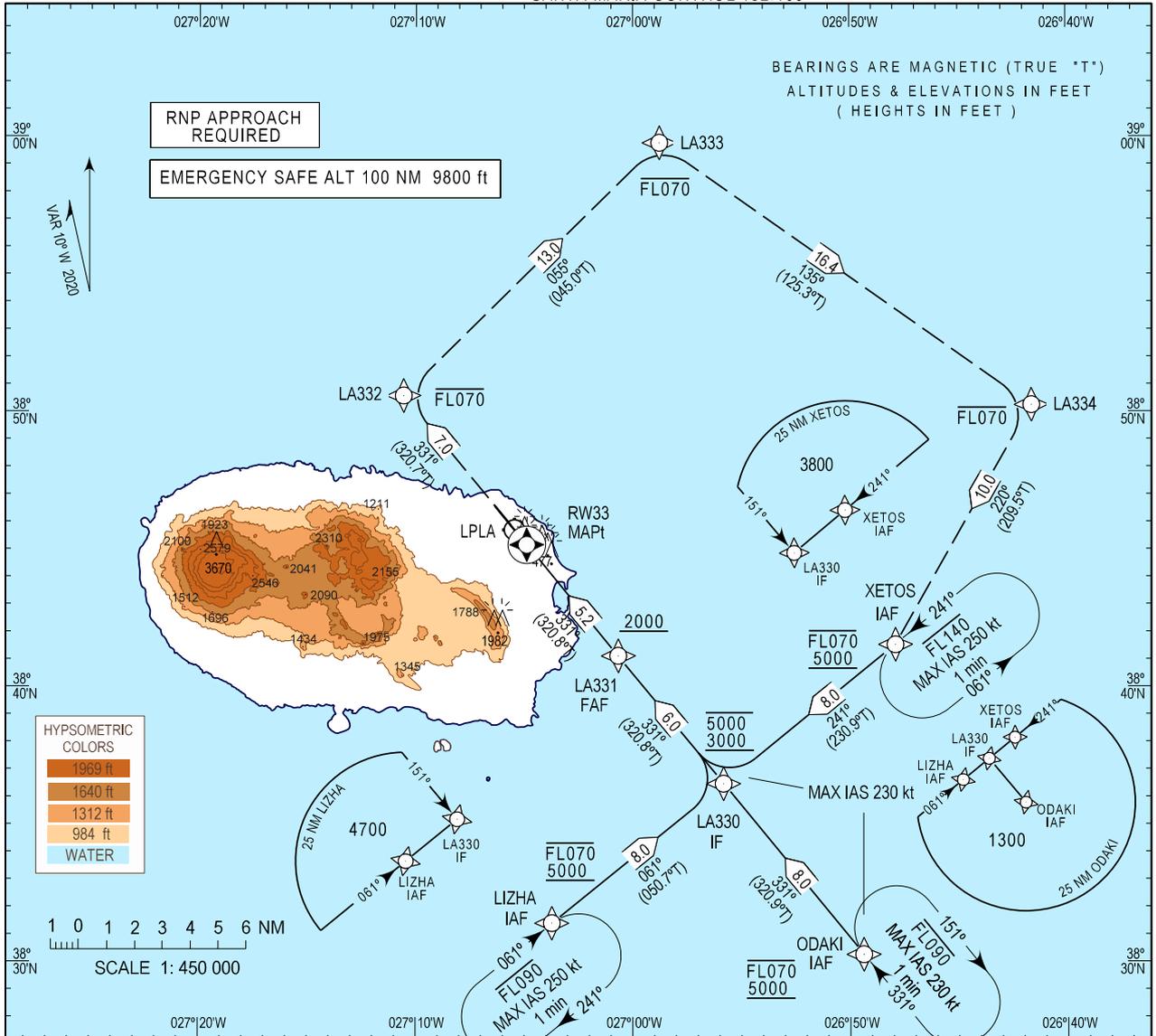


INSTRUMENT APPROACH CHART - ICAO
 AD ELEV 180 ft
 HEIGHTS RELATED
 THR RWY 33 - ELEV 180 ft

LAJES ATIS 120.300
 LAJES APPROACH 135.000
 LAJES TOWER 122.100
 LAJES GROUND 121.900
 SANTA MARIA CONTROL 132.150

LAJES (LPLA)
 RNP RWY 33
 (LNAV only)



TRANSITION ALT 5000

MISSED APPROACH:
 Climb on 331° to 5000 ft.
 At LA332 turn right to LA333 then LA334.
 Turn right to XETOS.

CATEGORY	A	B	C	D
LNAV*	760 580 (600 - 1.9)			
CIRCLING **	810 630 (700 - 2.9)	910 730 (800 - 3.4)	910 730 (800 - 3.6)	

* IF ALS INOP INCREASE VIS 700 m
 ** CIRCLING NOT AUTHORIZED WEST OF RWY 15 / 33

NM to THR	5.2	4.2	3.2	2.2
ALTITUDE (ft)	2000	1661	1322	982
HEIGHT (ft)	1820	1481	1142	802

GROUND SPEED (kt)	80	100	120	140	160	180
RATE OF DESCENT (ft/min)	453	566	679	792	905	1019

New IAP

Instrument Approach Procedure Coding Table

PATH TERMINATORS LPLA RNP RWY33

VIA LIZHA

Path Terminator	Waypoint					Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Type	Flyover	Coordinates					Level	Speed		
IF	LIZHA	IAF	NO	383124.8N	0270343.5W	-	-	-	- FL070 +5000	250 kt	RNP APCH	
TF	LA330	IF	NO	383628.8N	0265549.5W	061 (050.7)	8.0	LEFT	-5000 +3000	250 kt	RNP APCH	
TF	LA331	FAF	NO	384107.9N	0270040.1W	331 (320.8)	6.0	-	-5000 +2000	185 kt	RNP APCH	
TF	RW33	MAPt	YES	384510.3N	0270453.1W	331 (320.8)	5.2	-	-5000 +730	185 kt	RNP APCH	

VIA ODAKI

Path Terminator	Waypoint					Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Type	Flyover	Coordinates					Level	Speed		
IF	ODAKI	IAF	NO	383016.2N	0264923.1W	-	-	-	- FL070 +5000	230 kt	RNP APCH	
TF	LA330	IF	NO	383628.8N	0265549.5W	331 (320.9)	8.0	-	- 5000 +3000	230 kt	RNP APCH	
TF	LA331	FAF	NO	384107.9N	0270040.1W	331 (320.8)	6.0	-	- 5000 +2000	185 kt	RNP APCH	
TF	RW33	MAPt	YES	384510.3N	0270453.1W	331 (320.8)	5.2	-	- 5000 +730	185 kt	RNP APCH	

VIA XETOS

Path Terminator	Waypoint					Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Type	Flyover	Coordinates					Level	Speed		
IF	XETOS	IAF	NO	384132.2N	0264754.4W	-	-	-	- FL070 +5000	250 kt	RNP APCH	
TF	LA330	IF	NO	383628.8N	0265549.5W	241 (230.9)	8.0	RIGHT	- 5000 +3000	250 kt	RNP APCH	
TF	LA331	FAF	NO	384107.9N	0270040.1W	331 (320.8)	6.0	-	- 5000 +2000	185 kt	RNP APCH	
TF	RW33	MAPt	YES	384510.3N	0270453.1W	331 (320.8)	5.2	-	- 5000 +730	185 kt	RNP APCH	

MISSED APPROACH

Path Terminator	Waypoint					Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Type	Flyover	Coordinates					Level	Speed		
CF	LA332	-	NO	385035.5N	0271033.6W	331 (320.7)	7.0	RIGHT	- FL070	265 kt	RNP APCH	
TF	LA333	-	NO	385947.0N	0265846.1W	055 (045.0)	13.0	RIGHT	- FL070	265 kt	RNP APCH	
TF	LA334	-	NO	385015.1N	0264137.1W	135 (125.3)	16.4	RIGHT	- FL070	265 kt	RNP APCH	
TF	XETOS	IAF	NO	384132.2N	0264742.4W	220 (209.5)	10	-	- FL070 +5000	250 kt	RNP APCH	

HOLDINGS

Path Terminator	Waypoint					Course/Track MAG (True)	Time (s)	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Type	Flyover	Coordinates					Level	Speed		
HM	LIZHA	IAF	YES	383124.8N	0270343.5W	061 (050.7)	60	RIGHT	- FL090 +5000	250 kt	RNP APCH	
HM	ODAKI	IAF	YES	383016.2N	0264923.1W	331 (320.9)	60	RIGHT	- FL090 +5000	230 kt	RNP APCH	
HM	XETOS	IAF	YES	384132.2N	0264742.4W	241 (230.9)	60	LEFT	- FL140 +5000	250 kt	RNP APCH	