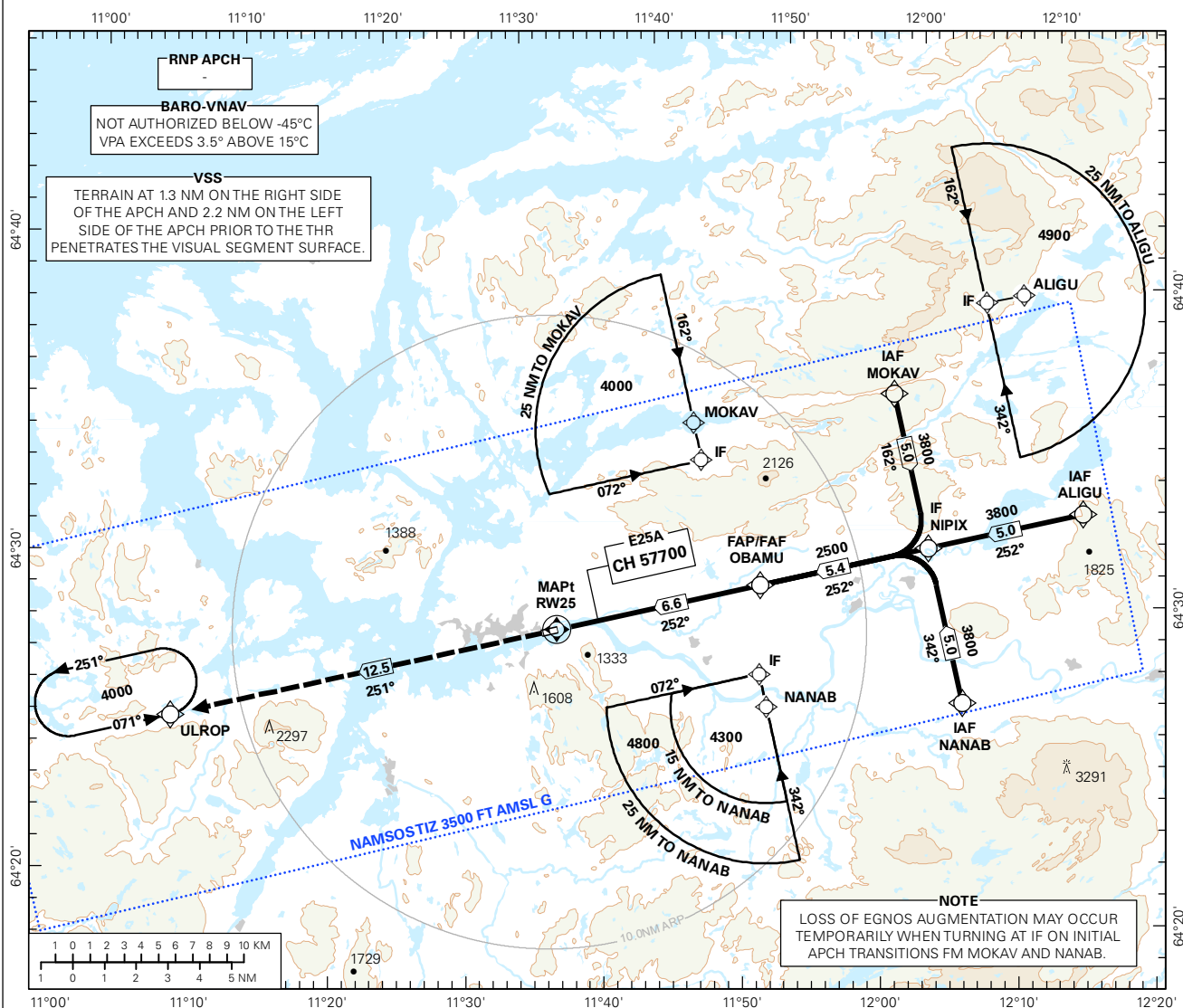


INSTRUMENT APPROACH CHART - ICAO PLAN VIEW SCALE: 1:400 000

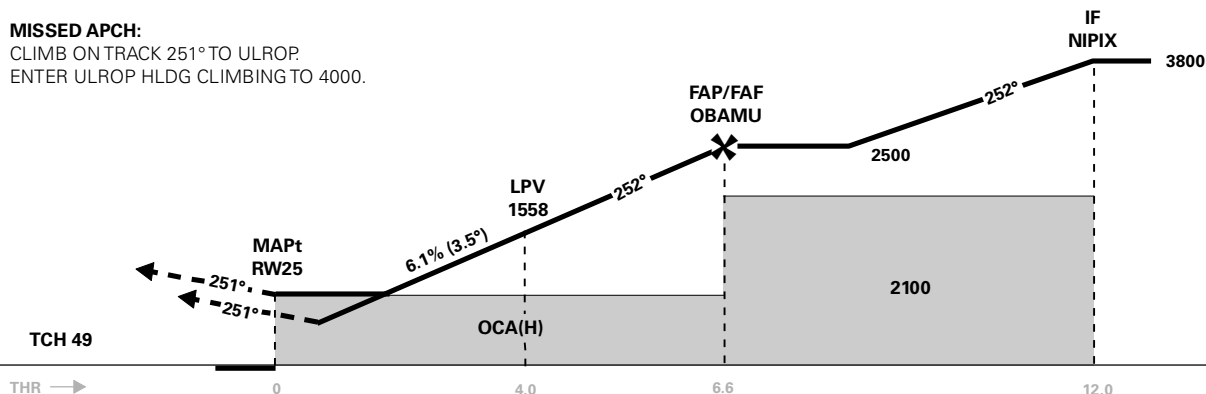
NAMSOS

NAMSOS**RNAV(GNSS) RWY 25**TRANSITION ALTITUDE
7000

APP: 118.550	AD ELEV: 8	
AFIS: 119.900	THR ELEV: 8	DIST IN NM
VDF: 119.900	HGT RELATED TO THR RWY 25	ELEV, ALT AND HGT IN FT
	CIRCLING HGT RELATED TO AD ELEV	
	BEARINGS ARE MAGNETIC - VAR 3.2 ° E (2015)	



DIST TO RW25	11	10	9	8	7	6	5	4
ALT (HGT)	-	-	-	-	-	2290 (2282)	1920 (1912)	1550 (1542)

MISSED APCH:CLIMB ON TRACK 251° TO ULROP.
ENTER ULROP HLDG CLIMBING TO 4000.

CAT OF ACFT		A	B	C	D	FINAL APCH	DIST FAF - MAPt : 6.6					
OCA(H) STRAIGHT - IN	LPV 2.5%*	1300 (1292)	1310 (1302)	-	-	SPEED	KT	70	90	100	120	130
	LPV 4.0%*	1150 (1142)	1170 (1162)	-	-		TIME	MIN:SEC	05:38	04:23	03:57	03:18
	LPV 5.0%*	1020 (1012)	1040 (1032)	-	-	ROD	FT/MIN	435	560	620	745	805
	LNAV/VNAV 2.5%*	1260 (1252)	1270 (1262)	-	-							
	LNAV/VNAV 4.0%*	1160 (1152)	1180 (1172)	-	-							
	LNAV/VNAV 5.0%*	1120 (1112)	1130 (1122)	-	-							
CIRCLING		LNAV	1380 (1372)	-	-							
			1380 (1372)	-	-							

NOTE: CIRCLING N OF AD ONLY. *MNM MISSED APCH CLIMB GRADIENT.

RECOMMENDED RNAV PROCEDURE CODING

ENNM RNAV(GNSS) RWY 25										
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	MAG VAR	DIST (NM)	Turn Dir	ALT (FT)	Speed (KT)	VPA/ TCH
010	IF	MOKAV	-	-	-	-	-	A4000+		
020	TF	NIPIX	-	162(164.9)	-	5.0	-	A3800+		
010	IF	NANAB	-	-	-	-	-	A4300+		
020	TF	NIPIX	-	342(345.0)	-	5.0	-	A3800+		
010	IF	ALIGU	-	-	-	-	-	A4900+		
020	TF	NIPIX	-	252(255.1)	-	5.0	-	A3800+		
030	TF	OBAMU	-	252(255.0)	-	5.4	-	A2500+		
040	TF	RW25	Y	252(254.8)	-	6.6	-	-		
050	TF	ULROP	-	251(254.6)	-	12.5	-	A4000		
060	HM	ULROP	-	071(074.5)	-	1 MIN	L	A4000		

Note: Recommended RNAV procedure coding is based on ARINC 424-15 and is provided solely to indicate which procedure design protection areas were used in the Instrument Flight Procedure Design process.

Note: The use of SBAS/GNSS geometric altitude as a source of altitude for approaches to LNAV/VNAV minima is permitted only for aircraft specifically certified for this type of operation. See "EASA-CM-AS-002 Clarifications to AMC 20-27" for additional information.

Note: Published OCA(H) values are obstacle clearance values. Decision heights (DH) below 250 FT shall not be used due to APV approach operation Type A limitations.

FAS DATA BLOCK

Operation type	0	LTP/FTP ellipsoidal height	40.2
SBAS Provider	1	FPAP latitude	642808.9660N
Airport Identifier	ENNM	FPAP longitude	0113309.6095E
Runway	RW25	Threshold crossing height	15
Approach performance designator	0	TCH units	M
Route Indicator	-	Glide path angle	3.5
Reference path data selector	0	Course width at threshold	105
Reference path Identifier	E25A	Length offset	800
LTP/FTP latitude	642823.5555N	Horizontal alert limit (HAL)	40
LTP/FTP longitude	0113511.8645E	Vertical alert limit (VAL)	50
		PRECISION APPROACH PATH CRC REMAINDER	42DAF637

NON FAS DATA BLOCK FIELDS

LTP Ortometric Height	2.3
FPAP Ortometric Height	2.3