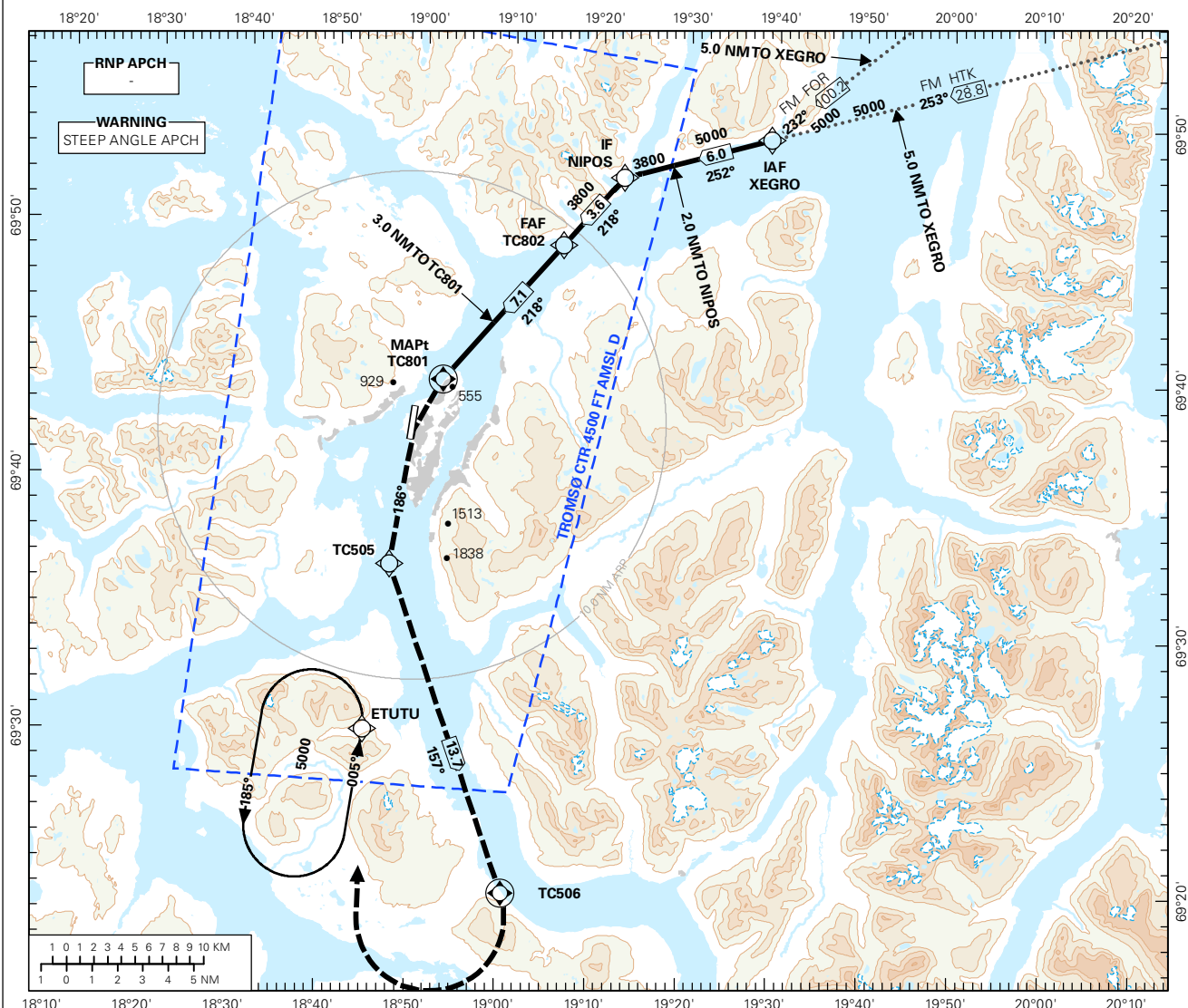


INSTRUMENT APPROACH CHART - ICAO PLAN VIEW SCALE: 1:500 000

7₁ MSA 25 NM ARP	ATIS: 126.125	AD ELEV: 32		TROMSØ LANGNES RNAV(GNSS) -A TRANSITION ALTITUDE 7000
	APP: 123.750	THR ELEV: 15	DIST IN NM	
	TWR: 118.300 (122.100)	HGT RELATED TO THR RWY 19	ELEV, ALT AND HGT IN FT	
	VDF: 123.750	CIRCLING HGT RELATED TO AD ELEV		
		BEARINGS ARE MAGNETIC - VAR 8.0 ° E (2015)		



DIST TO TC801	8	7	6	5	4	3	2	1
ALT (HGT)	-	3760 (3728)	3340 (3308)	2920 (2888)	2500 (2468)	2080 (2048)	1660 (1628)	1240 (1208)

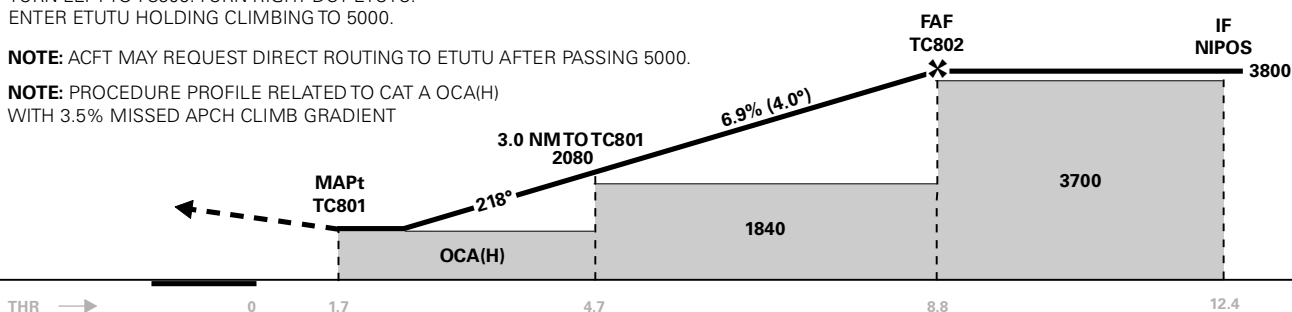
PROCEDURE OFFSET: 32°

MISSED APCH:

TURN LEFT TO INTERCEPT AND PROCEED ON COURSE 186° TO TC505.

TURN LEFT TO TC506. TURN RIGHT DCT ETUTU.

ENTER ETUTU HOLDING CLIMBING TO 5000.

NOTE: ACFT MAY REQUEST DIRECT ROUTING TO ETUTU AFTER PASSING 5000.**NOTE:** PROCEDURE PROFILE RELATED TO CAT A OCA(H) WITH 3.5% MISSED APCH CLIMB GRADIENT

CAT OF ACFT		A	B	C	D	FINAL APCH		DIST FAF - MAPt: 7.1					
OCA(H) STRAIGHT - IN	2.5%*	1040 (1008)	1060 (1028)	-	-	SPEED	KT	70	90	120	150	180	
	3.0%*	900 (868)	910 (878)	-	-	TIME	MIN:SEC	6:06	4:44	3:33	2:51	2:22	
CIRCLING	3.5%*	860 (828)	890 (858)	-	-	ROD	FT/MIN	490	630	845	1055	1265	

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

CHANGES: COMPLETE REVISION.

RECOMMENDED RNAV PROCEDURE CODING

ENTC RNAV(GNSS)-A										
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	XEGRO	-	-	-	-	-	A5000+	-	-
020	TF	NIPOS	-	252(260.2)	-	6.0	-	A3800+	-	-
030	TF	TC802	-	218(226.2)	-	3.6	-	A3800+	-	-
040	TF	TC801	Y	218(226.0)	-	7.1	-	-	-	-
050	CF	TC505	-	186(194.0)	-	-	-	-	-	-
060	TF	TC506	Y	157(165.1)	-	13.7	-	-	-	-
070	DF	ETUTU	-	-	-	-	R	A5000	-	-
080	HM	ETUTU	-	005(013.0)	-	1 MIN	L	A5000+	-	-

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.