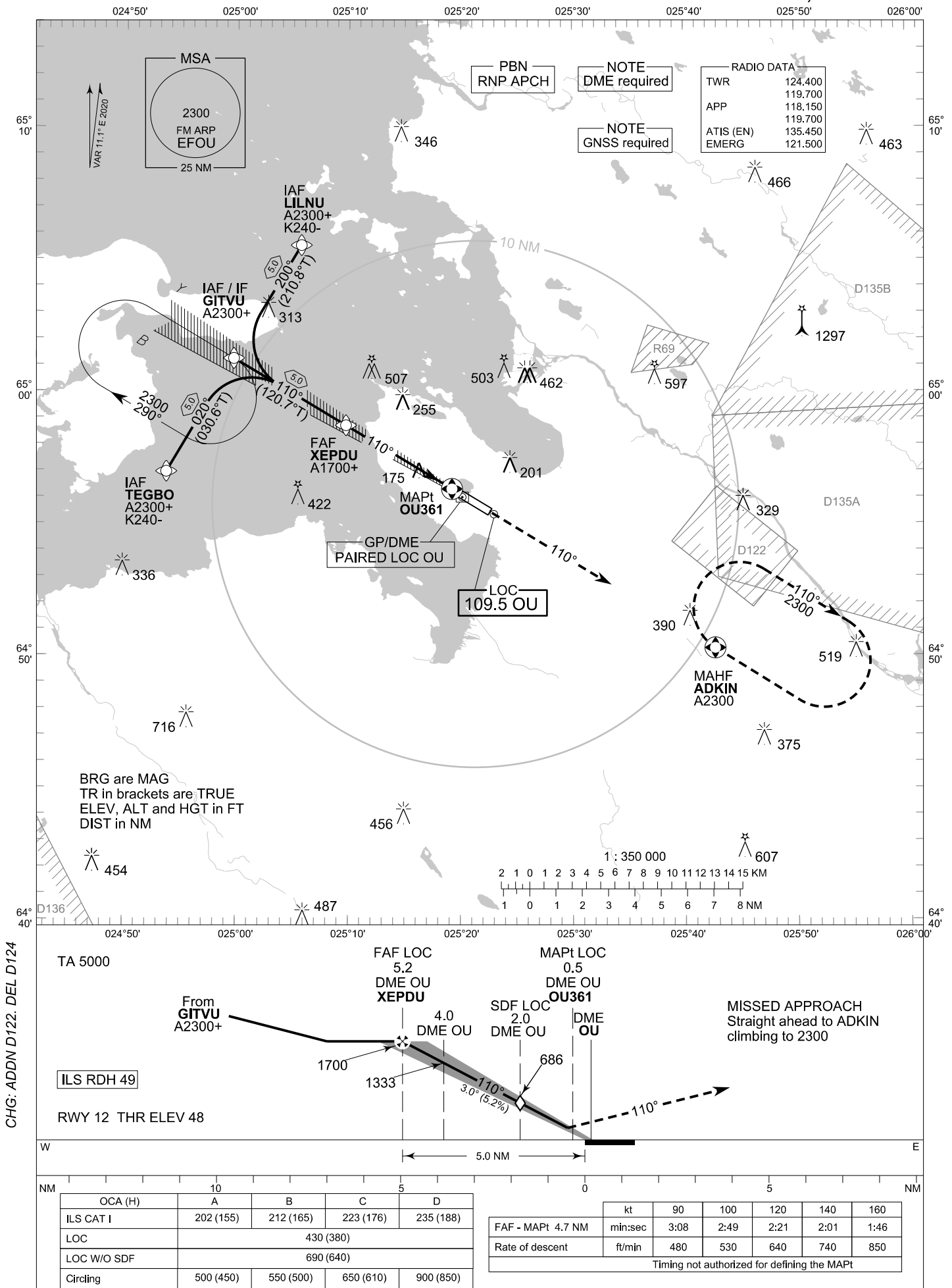


**INSTRUMENT
APPROACH CHART - ICAO**

ELEV 48 FT
HEIGHTS RELATED TO
THR RWY 12 ELEV 48 FT

**ILS Z or LOC Z RWY 12
OULU AERODROME
OULU, FINLAND**



CHG: ADDN D122. DEL D124

EFOU ILS Z or LOC Z RWY 12										
PROC ID NAV SPEC	SEQ NR	P/T	WPT			MAG GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Type	Flyover				LVL	Speed
I12 LILNU RNP APCH	005	IF	LILNU	IAF	-	200°	5.0	L	A2300+	K240-
	010	TF	GITVU	IF	-	210.8°T			A2300+	
	020	TF	XEPDU	FAF LOC	-	110° 120.7°T	5.0		A1700+	
	030	TF	OU361	MAPt LOC	Y	110°				
	040	CA	-	-	-	121.1°T	-		A700+	
	050	DF	ADKIN	MAHF	Y	-	-		A2300	

EFOU ILS Z or LOC Z RWY 12										
PROC ID NAV SPEC	SEQ NR	P/T	WPT			MAG GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Type	Flyover				LVL	Speed
I12 GITVU RNP APCH	010	IF	GITVU	IAF/IF	-	110°	5.0		A2300+	
	020	TF	XEPDU	FAF LOC	-	120.7°T			A1700+	
	030	TF	OU361	MAPt LOC	Y	110°				
	040	CA	-	-	-	121.1°T	-		A700+	
	050	DF	ADKIN	MAHF	Y	-	-		A2300	

EFOU ILS Z or LOC Z RWY 12										
PROC ID NAV SPEC	SEQ NR	P/T	WPT			MAG GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Type	Flyover				LVL	Speed
I12 TEGBO RNP APCH	005	IF	TEGBO	IAF	-	020°	5.0	R	A2300+	K240-
	010	TF	GITVU	IF	-	030.6°T			A2300+	
	020	TF	XEPDU	FAF LOC	-	110° 120.7°T	5.0		A1700+	
	030	TF	OU361	MAPt LOC	Y	110°				
	040	CA	-	-	-	121.1°T	-		A700+	
	050	DF	ADKIN	MAHF	Y	-	-		A2300	

RNAV Holdings							
ID	INBD TR	INBD MAG	Turn Direction	MAX IAS	MNM HLDG LVL	TIME	DIST NM
GITVU	121.0°T	110°	Right	230 KT	A2300	1 MIN	-
ADKIN	301.0°T	290°	Right	230 KT	A2300	1 MIN	-

WPT COORD
SEE PAGE EFOU AD 2.15 - 1

FINAL APPROACH PARAMETERS			
LOC Gradient	ILS		RDH
	CAT	GPA	
5.24 % (3.00°)	I	3.00°	49 FT