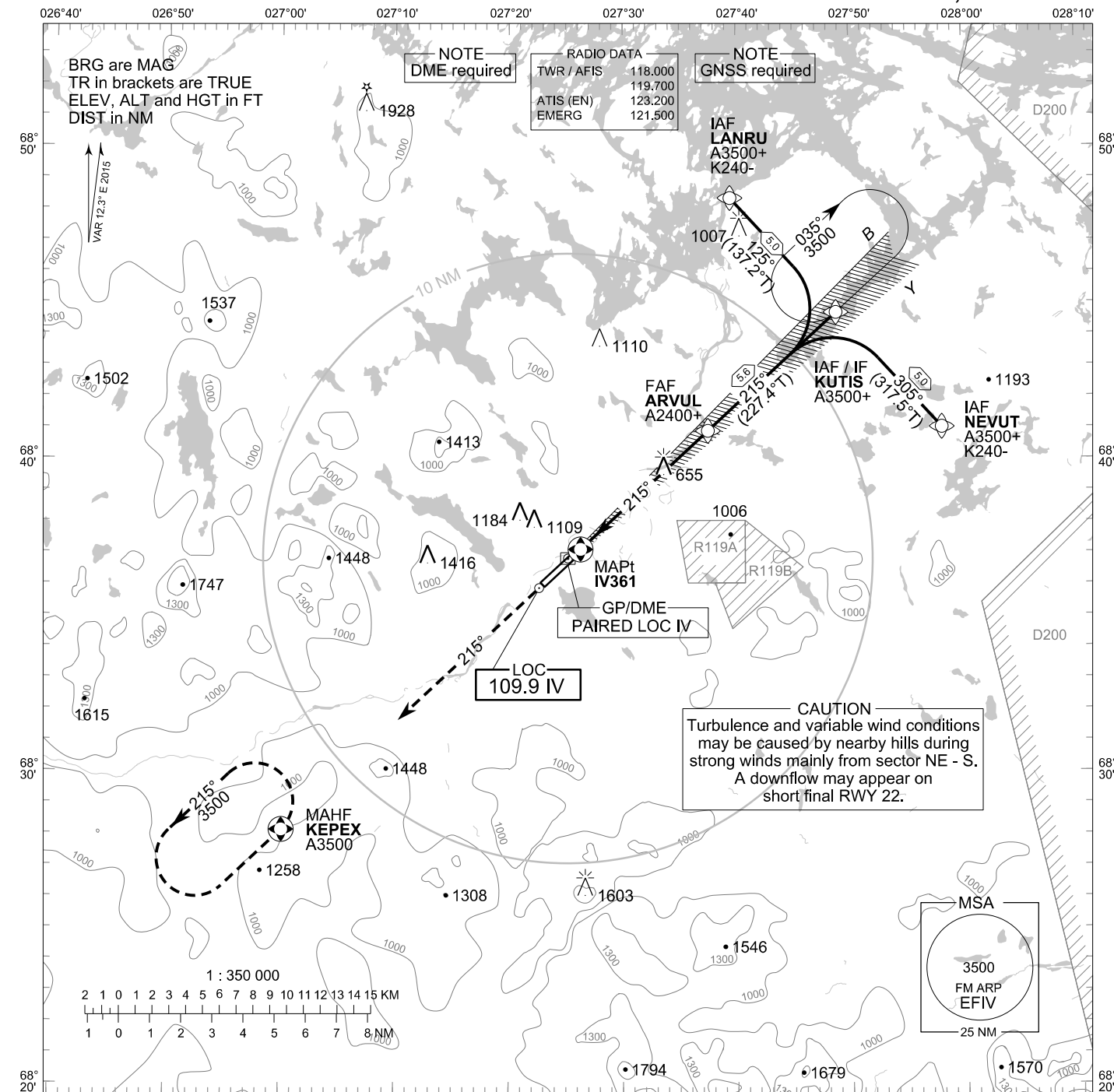


**INSTRUMENT
APPROACH CHART - ICAO**

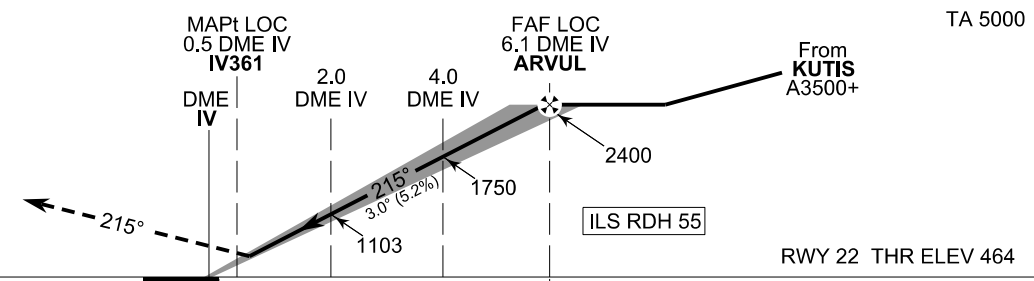
ELEV 482 FT
HEIGHTS RELATED TO
THR RWY 22 ELEV 464 FT

**ILS Z or LOC Z RWY 22
IVALO AERODROME
IVALO, FINLAND**



CHG: OCA (H) CAT B

MISSED APPROACH
Straight ahead to KEPEX
climbing to 3500



OCA (H)	A	B	C	D
ILS CAT I	617 (153)	628 (164)	639 (175)	653 (189)
LOC	910 (440)			
Circling	1410 (930)	1480 (1000)	1810 (1330)	1810 (1330)

	kt	90	100	120	140	160
FAF - MAPt 5.6 NM	min:sec	3:44	3:21	2:48	2:24	2:06
Rate of descent	ft/min	480	530	640	740	850

Timing not authorized for defining the MAPt

EFIV ILS Z or LOC Z RWY 22										
PROC ID NAV SPEC	SEQ NR	P/T	WPT			MAG GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Type	Flyover				LVL	Speed
I22 NEVUT RNP APCH	005	IF	NEVUT	IAF	-	305° 317.5°T	5.0	L	A3500+	K240-
	010	TF	KUTIS	IF	-	215° 227.4°T	5.6		A3500+	
	020	TF	ARVUL	FAF LOC	-				A2400+	
	030	TF	IV361	MAPt LOC	Y	215° 227.3°T	-			
	040	CA	-	-	-	-	-		A1500+	
	050	TF	KEPEX	MAHF	Y				A3500	

EFIV ILS Z or LOC Z RWY 22										
PROC ID NAV SPEC	SEQ NR	P/T	WPT			MAG GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Type	Flyover				LVL	Speed
I22 KUTIS RNP APCH	010	IF	KUTIS	IAF/IF	-	215° 227.4°T	5.6		A3500+	
	020	TF	ARVUL	FAF LOC	-				A2400+	
	030	TF	IV361	MAPt LOC	Y	215° 227.3°T	-			
	040	CA	-	-	-	-	-		A1500+	
	050	TF	KEPEX	MAHF	Y				A3500	

EFIV ILS Z or LOC Z RWY 22										
PROC ID NAV SPEC	SEQ NR	P/T	WPT			MAG GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Type	Flyover				LVL	Speed
I22 LANRU RNP APCH	005	IF	LANRU	IAF	-	125° 137.2°T	5.0	R	A3500+	K240-
	010	TF	KUTIS	IF	-	215° 227.4°T	5.6		A3500+	
	020	TF	ARVUL	FAF LOC	-				A2400+	
	030	TF	IV361	MAPt LOC	Y	215° 227.3°T	-			
	040	CA	-	-	-	-	-		A1500+	
	050	TF	KEPEX	MAHF	Y				A3500	

RNAV Holdings							
ID	INBD TR	INBD MAG	Turn Direction	MAX IAS	MNM HLDG LVL	TIME	DIST NM
KUTIS	227.0°T	215°	Right	230 KT	A3500	1 MIN	-
KEPEX	047.0°T	035°	Left	230 KT	A3500	1 MIN	-

WPT COORD
SEE PAGE EFIV AD 2.15 - 1

FINAL APPROACH PARAMETERS			
LOC Gradient	ILS		RDH
	CAT	GPA	
5.24 % (3.00°)	I	3.00°	55 FT