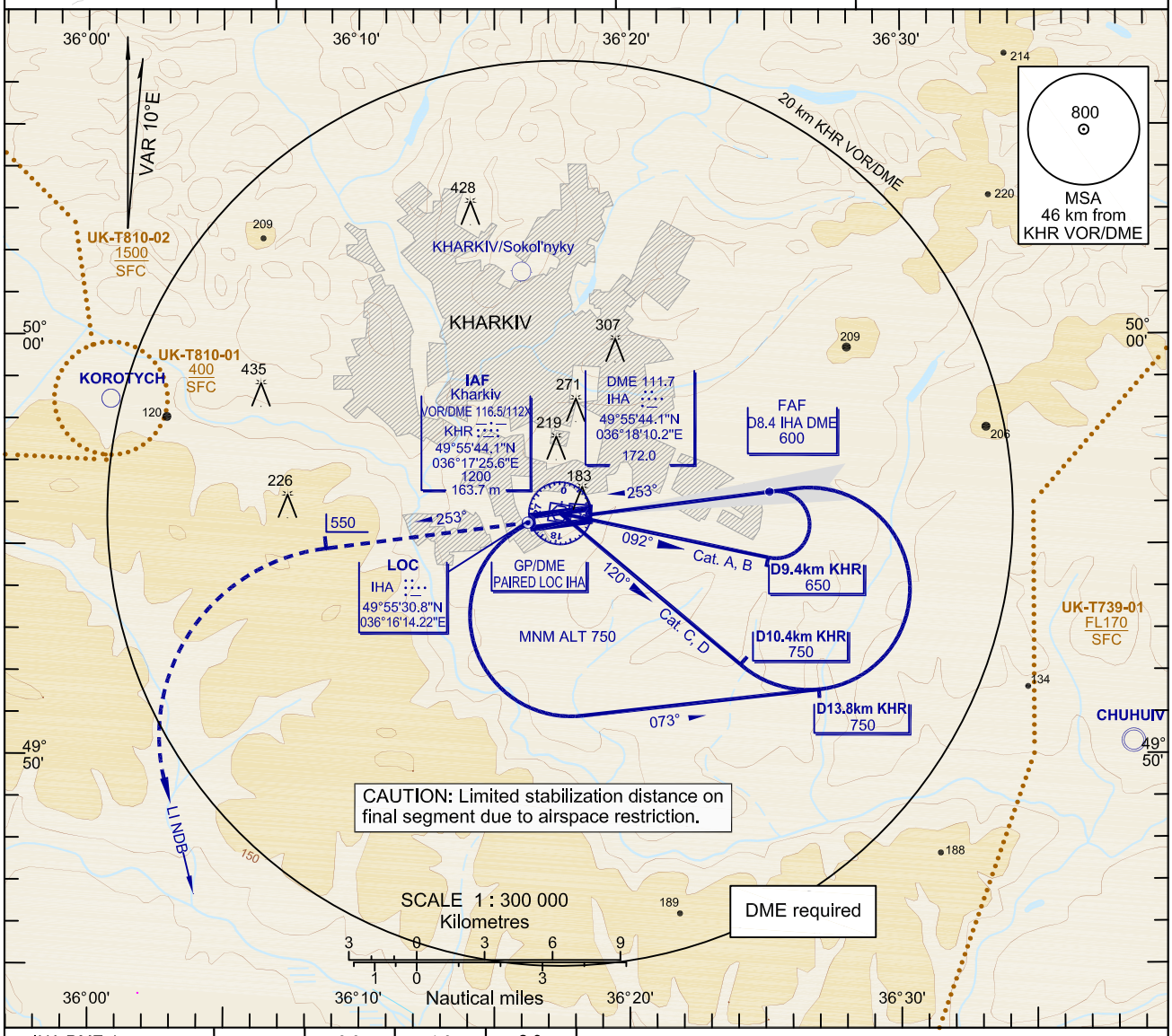
INSTRUMENT APPROACH CHART (IAC)-ICAO

AD ELEV 161 m

KHARKIV/Osnova
ILS z or LOC z RWY 25

BEARINGS ARE MAGNETIC ELEV-ALT-HGT IN METRES	TRANSITION LEVEL: by ATC TRANSITION ALT: 3050	LOC 111.7 IHA	TWR 118.100

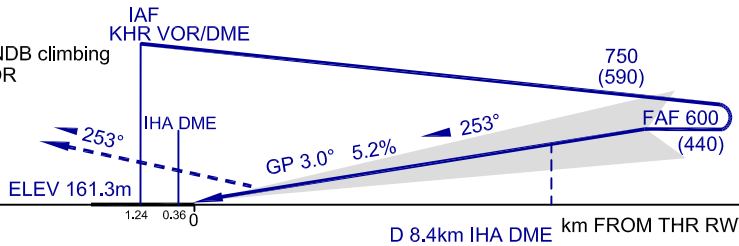


IHA DME, km	8.0	6.0	4.0	2.0
DIST THR, km	7.63	5.63	3.63	1.64
ALT (HGT), m	576(415)	472(310)	367(206)	263(101)

MISSED APPROACH:
Climb on track 253° to 550(390), then turn LEFT to LI NDB climbing to 3050, then as directed by ATC

MISSED APPROACH RADIO COMM FAILURE:
Climb on track 253° to 550(390), then turn LEFT to LI NDB climbing to 3050, hold over 5 min , then proceed to IAF KHR VOR then according to chart.

ILS RDH 15.6m



km FROM THR RWY 25

OCA/H		A	B	C	D
Straight-in Approach	ILS Cat I	223(61)	226(64)	229(67)	232(70)
	ILS Cat II	196(34)	201(39)	205(43)	209(47)
	LOC	305(145)	305(145)	305(145)	305(145)
Circling		310(150)	365(200)	430(270)	430(270)

NOTE:
Visual manoeuvring (circling) and visual approach in NORTH direction from AD not authorized.

GROUND SPEED	km/h	150	180	210	240	270	300	330	360
FAF - THR 8051m	min:s	3.13	2.41	2.18	2.01	1.47	1.37	1.28	1.21
RATE OF DESCENT	m/s	2.2	2.6	3.1	3.5	3.9	4.4	4.8	5.2

CHANGE: VAR 10°E, ATS procedure.