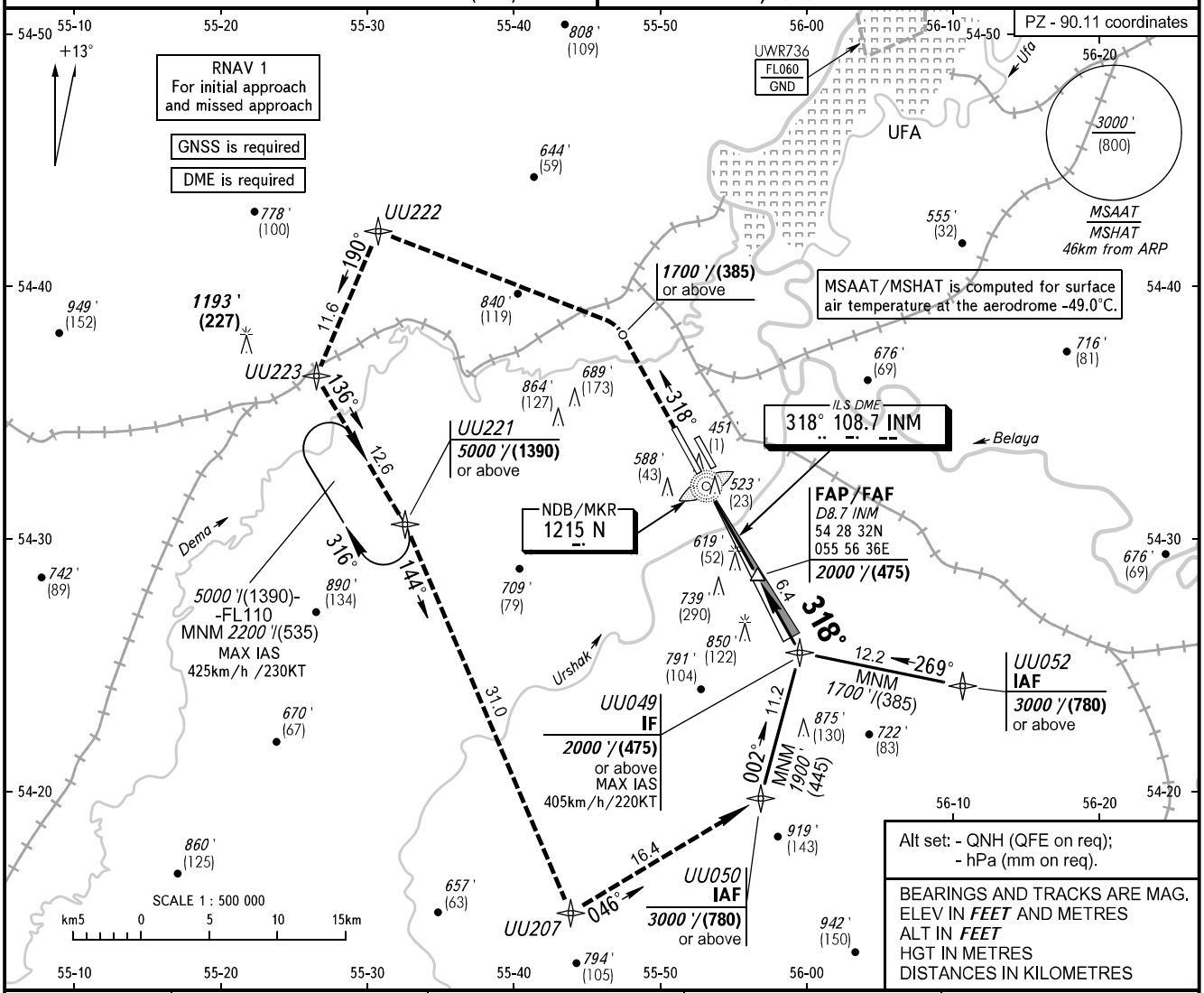
INSTRUMENT APPROACH CHART - ICAO

RADAR **120.900**

UFA, RUSSIA
UFA
ILS Z CAT I/II, LOC Z RWY 32L

TRANSITION LEVEL: FL070
TRANSITION ALT: *5000 '*
TRANSITION HGT: (1410)

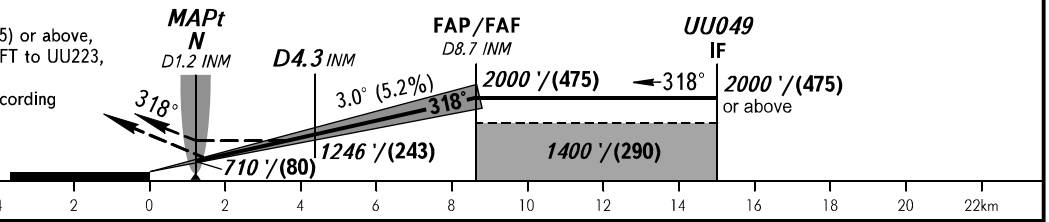
AD ELEV: ***450 '/137m***
THR ELEV: ***450 '/137.0m***



DME INM	2.0	4.0	6.0	8.0
ALTITUDE/HEIGHT	*850 '*/(125)	*1200 '*/(230)	*1540 '*/(335)	*1890 '*/(440)

MISSED APPROACH
Climb straight ahead to *1700 '*/(385) or above, turn LEFT to UU222, then turn LEFT to UU223, then turn LEFT to U221 climbing to *5000 '*/(1390) or above, then according to chart or to the holding area.

TCH *56 '*/17.0



OCA(H)		A	B	C	D
	CAT I	*609 '(159 ')* (49)	*621 '(171 ')* (53)	*630 '(180 ')* (55)	*640 '(190 ')* (58)
Straight-in Approach	**CAT II**	*515 '(65 ')* (20)	*532 '(82 ')* (25)	*550 '(100 ')* (31)	*565 '(115 ')* (35)
	LOC	*810 '(360 ')* (110)	*810 '(360 ')* (110)	*810 '(360 ')* (110)	*810 '(360 ')* (110)
Circling		*890 '(440 ')* (135)	*950 '(500 ')* (155)	*1090 '(640 ')* (195)	*1260 '(810 ')* (250)

WARNING:
1. Flying birds can be expected in take-off, landing areas and on final approach segment.
2. MAPt at NDB/MKR N. Timing not authorized for defining MAPt.
3. DME INM reads zero at RWY 32L THR.

GROUND SPEED	km/h	*150*	*180*	*210*	*240*	*270*	*300*	*330*	*360*	*390*
	kt	*81*	*97*	*113*	*130*	*146*	*162*	*178*	*194*	*211*
RATE OF DESCENT	m/s	*2.2*	*2.6*	*3.0*	*3.5*	*3.9*	*4.3*	*4.8*	*5.2*	*5.6*
	ft/min	*427*	*512*	*597*	*682*	*768*	*853*	*938*	*1024*	*1109*

CHANGE: UWR736