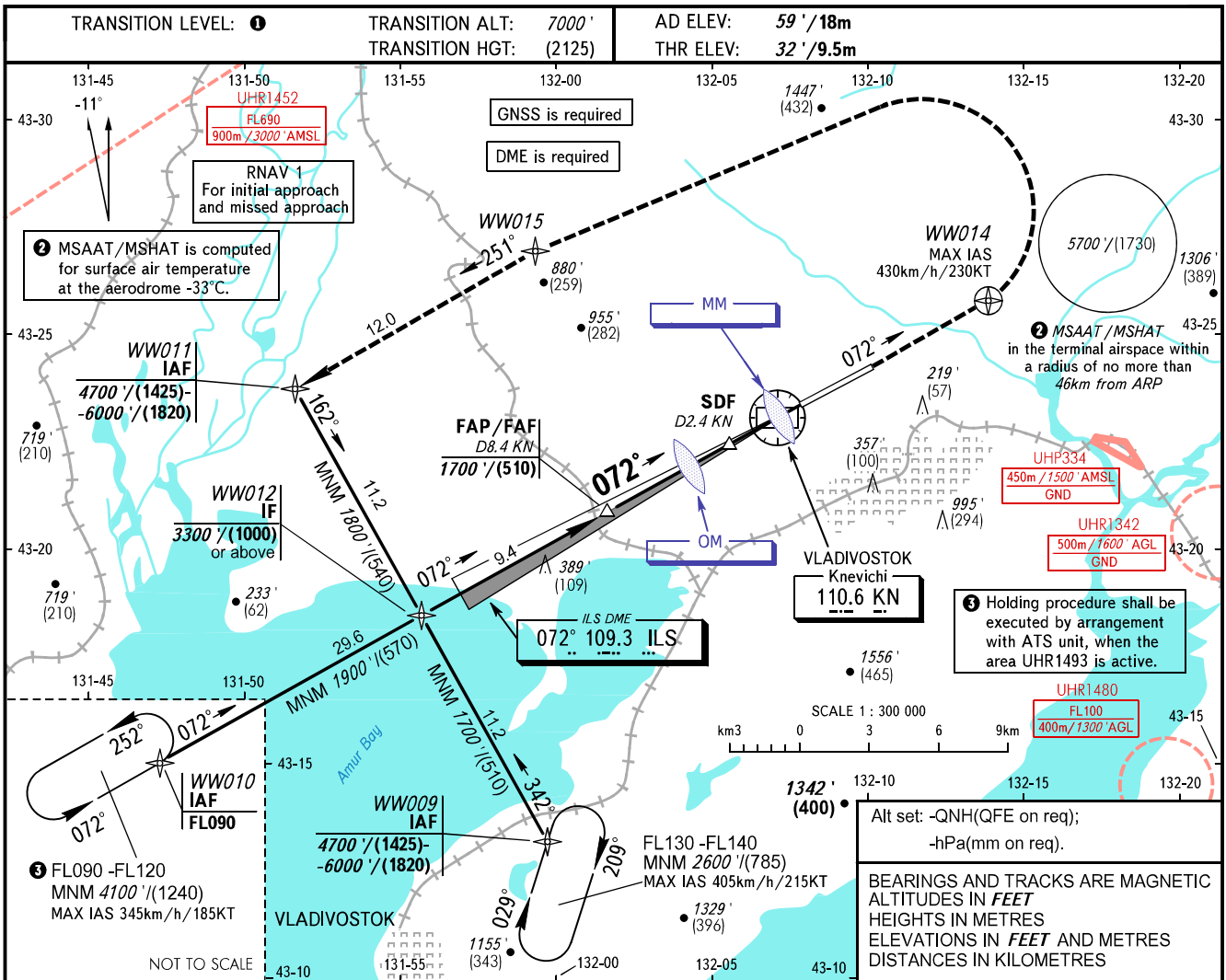


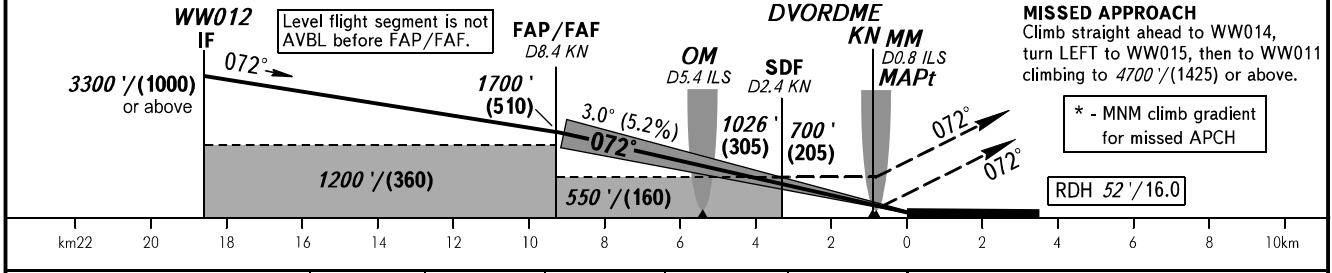
**INSTRUMENT
APPROACH
CHART - ICAO**

VLADIVOSTOK RADAR **123.400**
VLADIVOSTOK TOWER **119.500**

VLADIVOSTOK, RUSSIA
KNEVICH I
ILS Z CAT I, LOC Z RWY 07R



DME KN	8.0	6.0	4.0	2.0
ALTITUDE/HEIGHT	1650'/(495)	1310'/(390)	970'/(290)	620'/(180)



OCA(H)		A	B	C	D	DL		
Straight-in Approach	CAT I	2.5%*	623' (591') (181)	635' (603') (184)	643' (611') (187)	654' (622') (190)	654' (622') (190)	
		4.0%*	178' (145') (45)	189' (156') (48)	201' (168') (52)	215' (182') (56)	218' (185') (57)	
	LOC	With SDF	3.0%*	440' (410') (125)	440' (410') (125)	440' (410') (125)	440' (410') (125)	
		WO SDF	2.5%*	590' (550') (170)	590' (550') (170)	590' (550') (170)	590' (550') (170)	
	2.6%*	550' (510') (160)	550' (510') (160)	550' (510') (160)	550' (510') (160)			
Circling			520' (460') (145)	660' (600') (185)	1390' (1330') (410)	1510' (1460') (450)		

1 TRANSITION LEVEL:
- FL080 when QNH is 1013 hPa (760mm mercury column) or above;
- FL090 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column);
- FL100 when QNH is less than 977 hPa (733mm mercury column).

WARNING:
1. MAPt at MM (LOC). Timing not authorized for defining MAPt.
2. Zero range of DME ILS is indicated at RWY 07R 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: WARNING