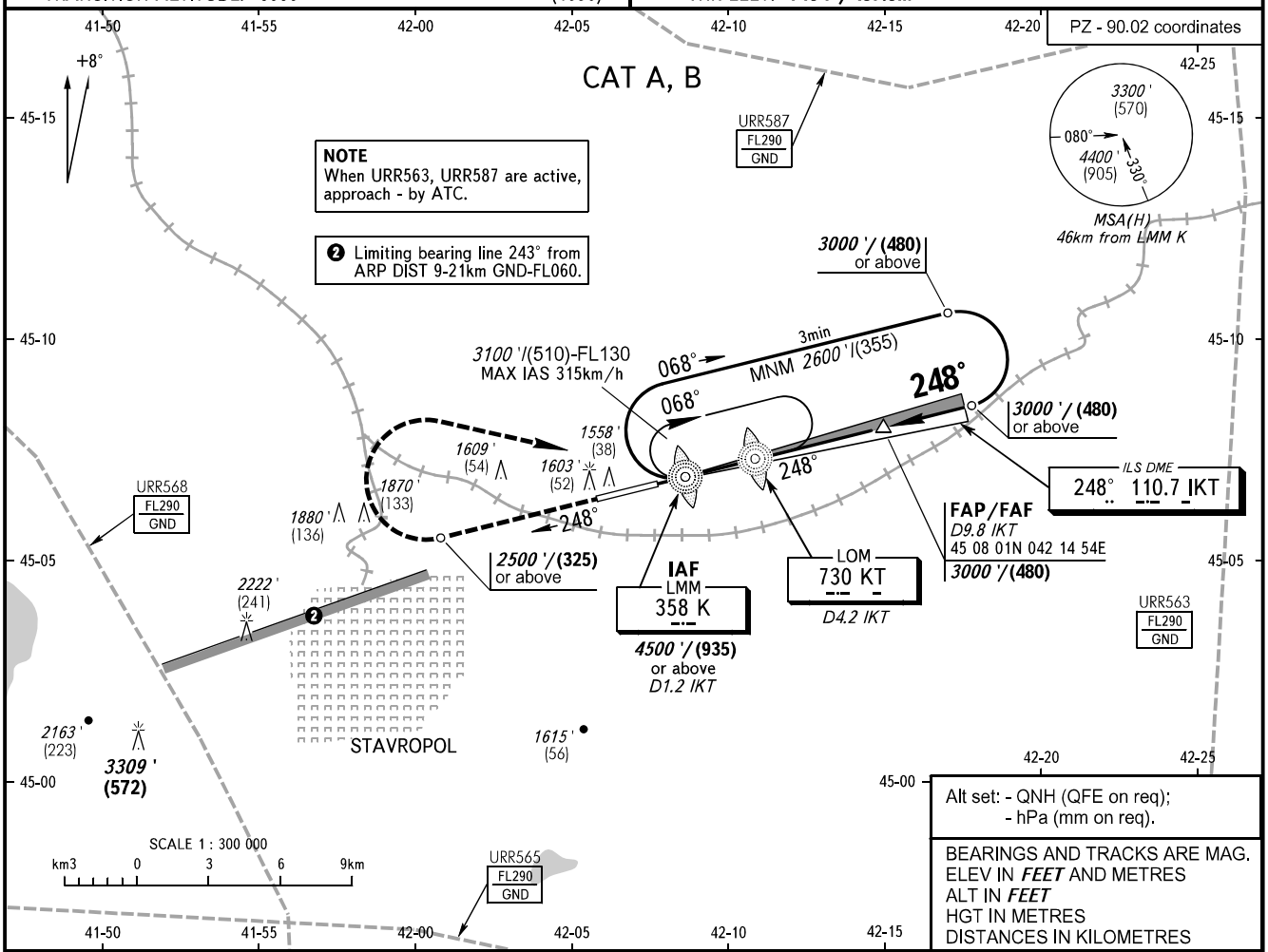
INSTRUMENT APPROACH CHART - ICAO

TOWER	120.900

STAVROPOL, RUSSIA
SHPAKOVSKOYE
ILS W CAT I, LOC W RWY 25

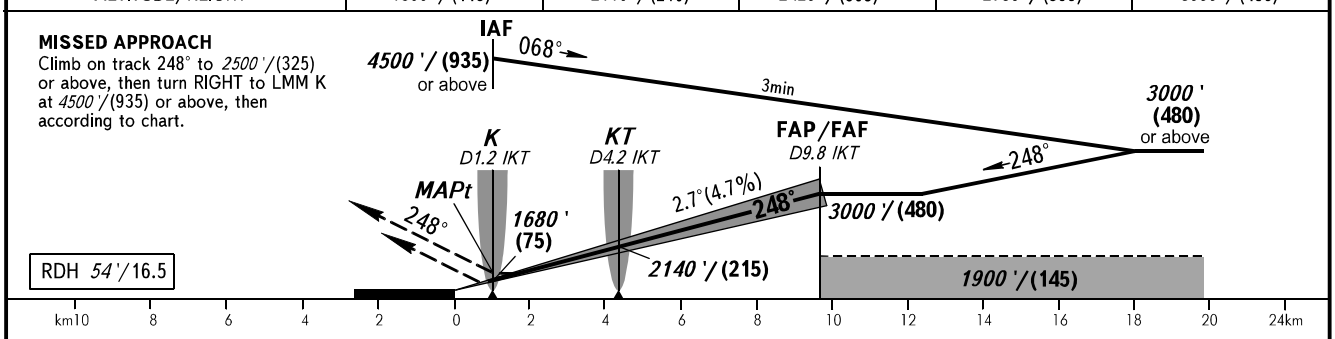
TRANSITION LEVEL: ❶
TRANSITION ALTITUDE: 5000 ' TRANSITION HEIGHT: (1090)

AD ELEV: 1486 '/453m
THR ELEV: 1434 '/437.0m



DME IKT	2.0	4.0	6.0	8.0	9.8
ALTITUDE/HEIGHT	1800 '/ (115)	2110 '/ (210)	2420 '/ (305)	2730 '/ (395)	3000 '/ (480)

MISSED APPROACH
Climb on track 248° to 2500 '/(325) or above, then turn RIGHT to LMM K at 4500 '/(935) or above, then according to chart.



OCA(H)		A	B	C	D
Straight-in Approach	CAT I	1587 ' (153 ') (47)	1599 ' (166 ') (51)		
	LOC	1700 ' (270 ') (85)	1700 ' (270 ') (85)		
Circling		1940 ' (450 ') (140)	1980 ' (500 ') (155)		

❶ TRANSITION LEVEL:
- FL060 when QNH is 1013 hPa (760mm mercury column) or above;
- FL070 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column);
- FL080 when QNH is less than 977 hPa (733mm mercury column).

WARNING
ILS DME IKT reads zero at RWY 25 THR.

GROUND SPEED	km/h	150	180	210	240	270	300	330	360	390
RATE OF DESCENT	m/s	1.9	2.3	2.7	3.1	3.5	3.9	4.3	4.7	5.0
	ft/min	385	463	540	617	694	771	848	925	1002

CHANGE: Heading, HGT