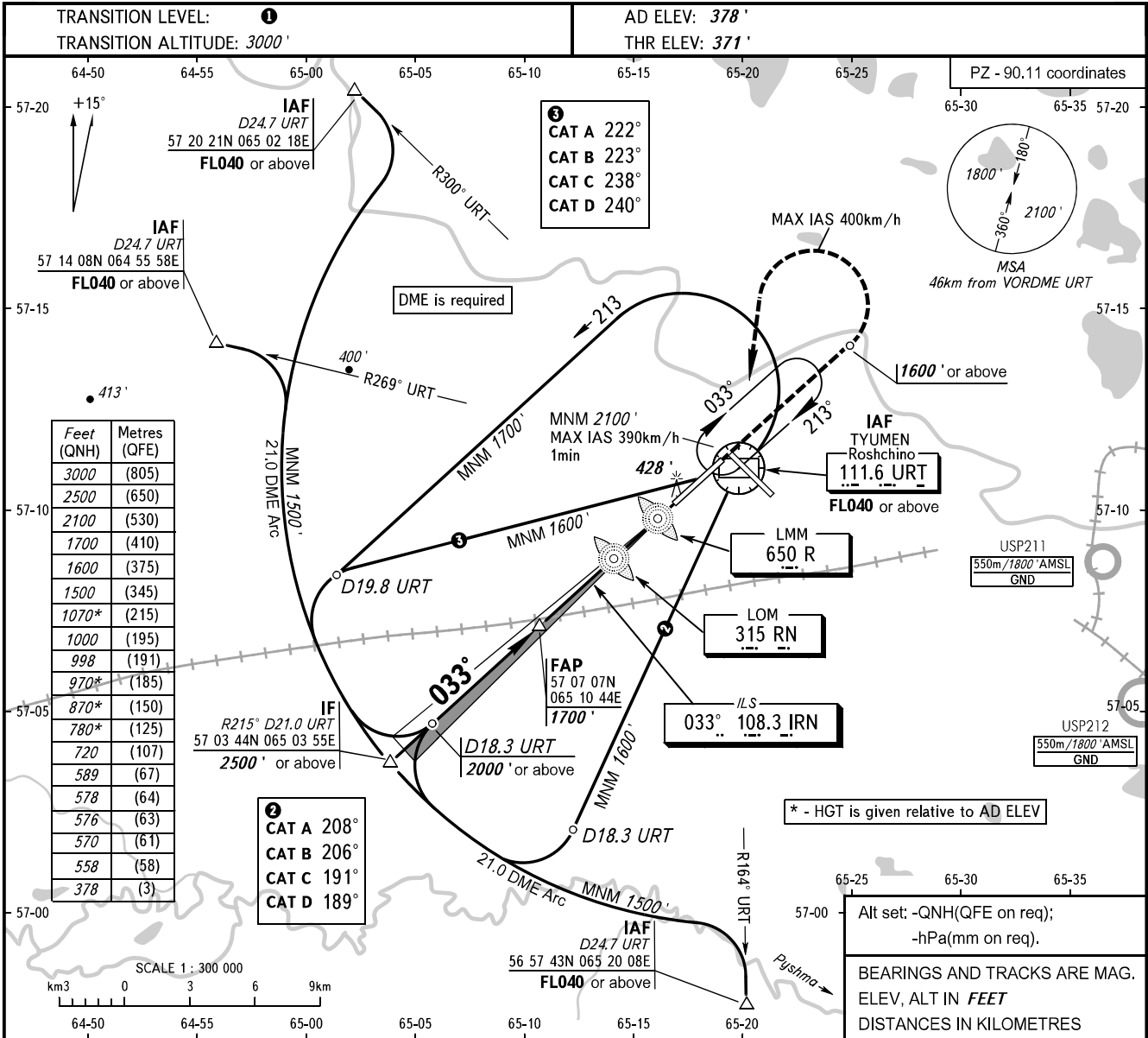


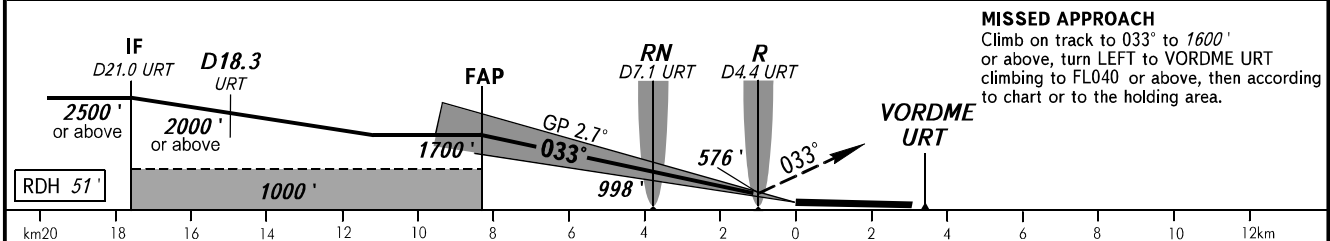
**INSTRUMENT
APPROACH
CHART - ICAO**

**TYUMEN, RUSSIA
ROSHCHINO
ILS Y RWY 03 CAT I**

START RADAR **118.200**
RADAR **126.100**



DME URT	11.0	9.0	7.0	5.0
ALTITUDE	1602'	1311'	1020'	728'



OCA(H)		A	B	C	D	① TRANSITION LEVEL: - FL040 when QNH is 1013 hPa (760mm mercury column) or above; - FL050 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column); - FL060 when QNH is less than 977 hPa (733mm mercury column).						
Straight-in Approach	CAT I	558' (188')	570' (200')	578' (208')	589' (219')							
	Circling	780' (410')	870' (500')	970' (600')	1070' (690')							
GROUND SPEED	km/h	150	180	210	240	270	300	330	360	390	420	450
RATE OF DESCENT	m/s	2.0	2.4	2.7	3.1	3.5	3.9	4.3	4.7	5.1	5.5	5.9
	ft/min	385	463	540	617	694	771	848	925	1002	1079	1156

CHANGE: New chart