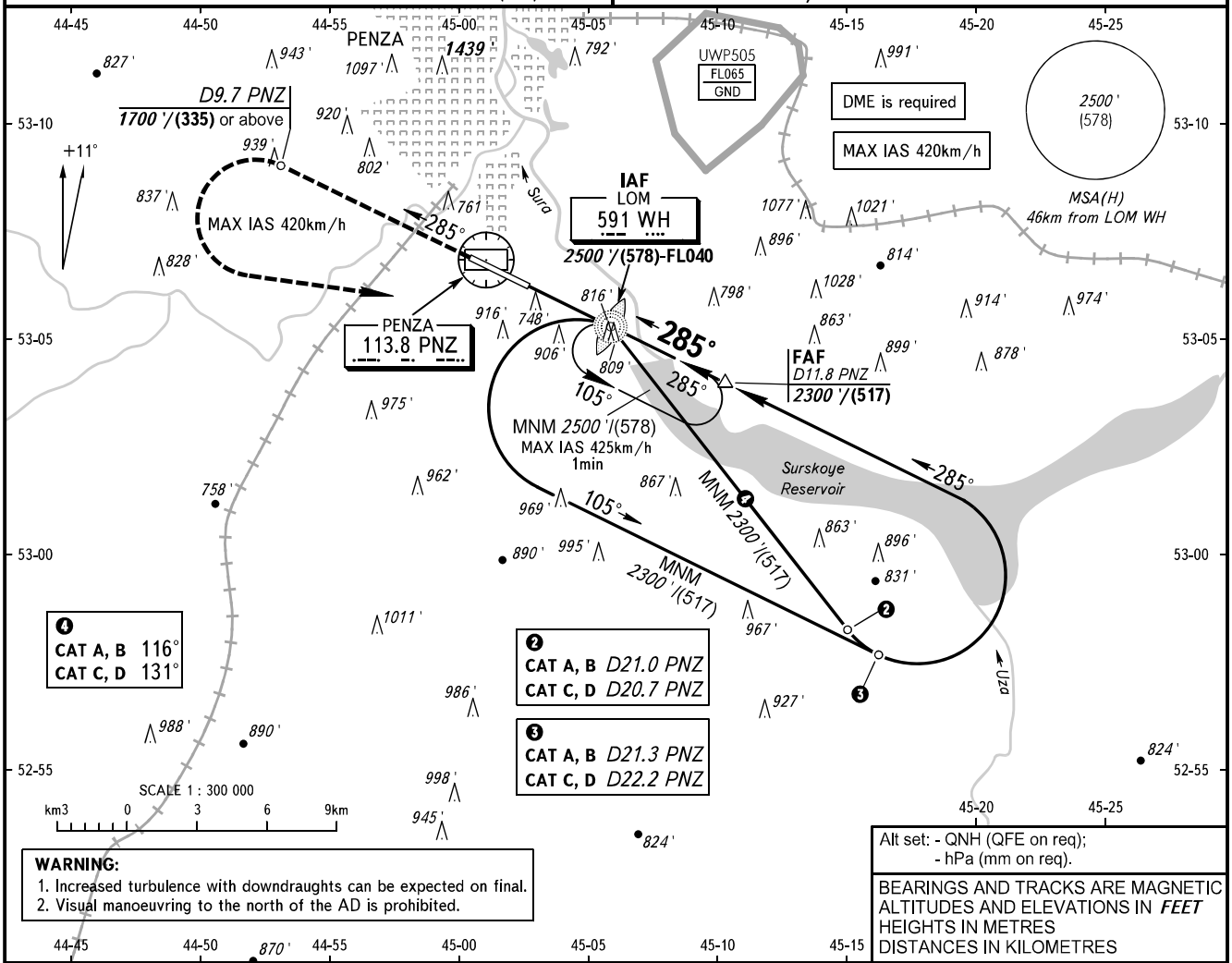
INSTRUMENT APPROACH CHART - ICAO

VYSHKA	120.700

PENZA, RUSSIA
PENZA
NDB Y RWY 29

TRANSITION LEVEL : ❶ TRANSITION ALT: 3000 '
TRANSITION HGT: (750)

AD ELEV: 604 '/184m
THR ELEV: 604 '/184.0m



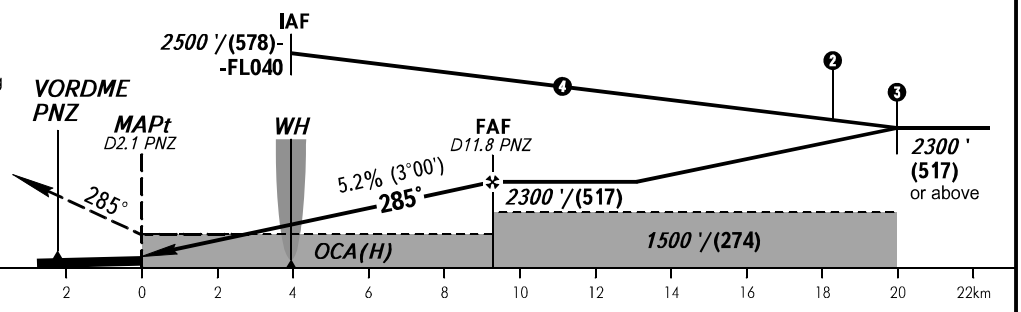
WARNING:
1. Increased turbulence with downdraughts can be expected on final.
2. Visual manoeuvring to the north of the AD is prohibited.

Alt set: - QNH (QFE on req);
- hPa (mm on req).

BEARINGS AND TRACKS ARE MAGNETIC
ALTITUDES AND ELEVATIONS IN *FEET*
HEIGHTS IN METRES
DISTANCES IN KILOMETRES

DME PNZ	5.0	7.0	9.0	11.0	11.8
ALTITUDE/HEIGHT	1140 ' / (164)	1485 ' / (269)	1825 ' / (373)	2165 ' / (476)	2300 ' / (517)

MISSED APPROACH
Climb on track 285° to 1700 '/(335) or above, then not before D9.7 PNZ turn LEFT to LOM WH, climbing to 2500 '/(578) or above, then according to chart or by ATS unit instruction.



OCA(H)		A	B	C	D
Straight-in Approach		1110 ' (510 ') (155)	1110 ' (510 ') (155)	1110 ' (510 ') (155)	1110 ' (510 ') (155)
Circling		1220 ' (610 ') (188)	1240 ' (630 ') (194)	1340 ' (730 ') (225)	1380 ' (770 ') (237)

❶ 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).

GROUND SPEED	km/h	150	180	210	240	270	300	330	360	390
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: Heading