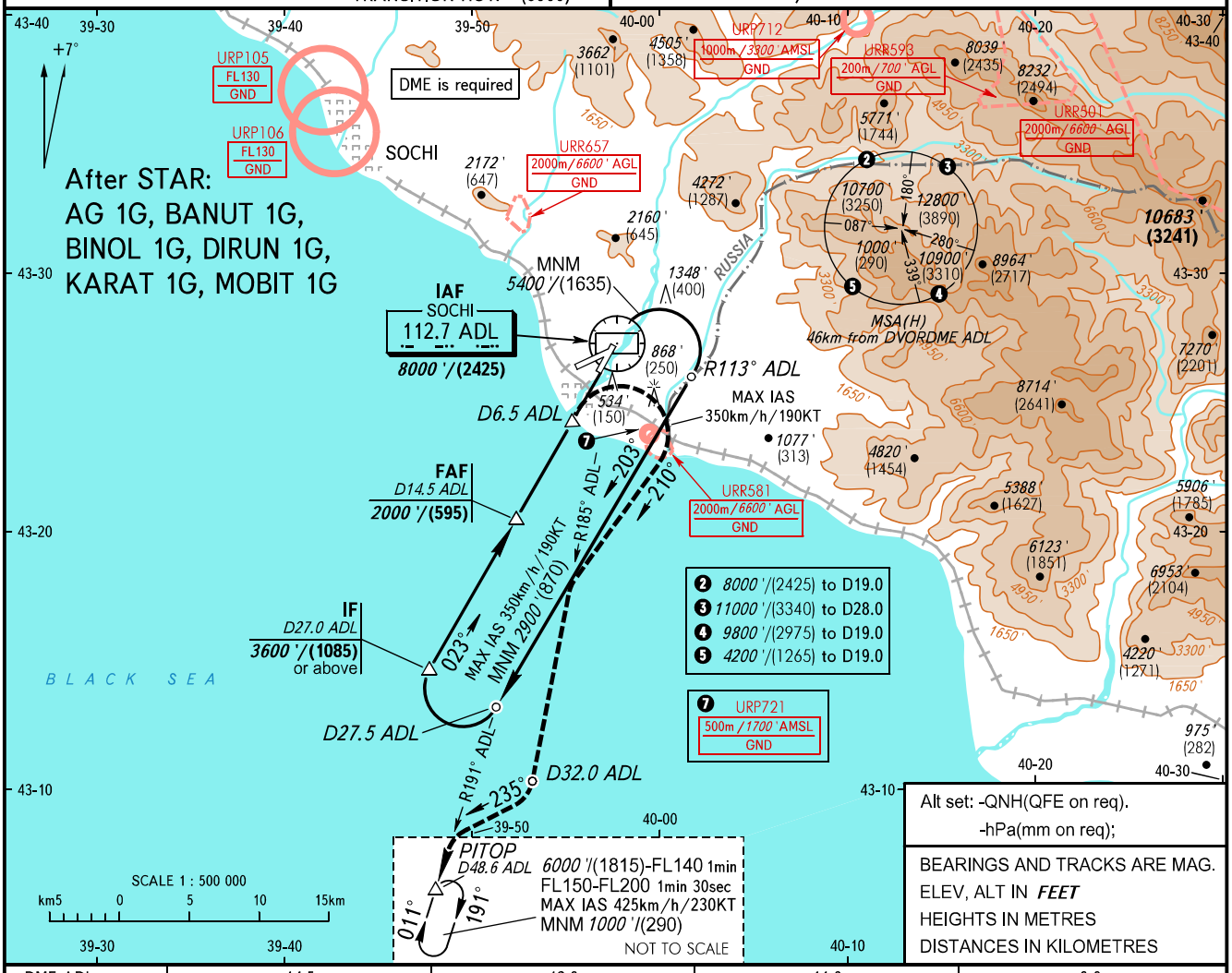
INSTRUMENT APPROACH CHART - ICAO

RADAR	119.700
START	135.800

SOCHI, RUSSIA
SOCHI
DVOR Y RWY 02

TRANSITION LEVEL: ❶
TRANSITION ALT: 13000'
TRANSITION HGT: (3900)

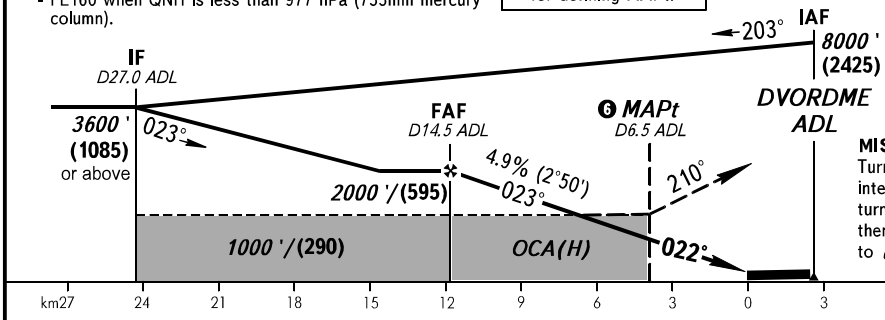
AD ELEV: 90'/27m
THR ELEV: 50'/15.5m



DME ADL	14.5	13.0	11.0	9.0
ALTITUDE/HEIGHT	2000'/(595)	1760'/(525)	1440'/(425)	1120'/(330)

❶ TRANSITION LEVEL:
- FL150 when QNH is 977 hPa (733mm mercury column) or above;
- FL160 when QNH is less than 977 hPa (733mm mercury column).

❻ MAPt at D6.5 ADL. Timing not authorized for defining MAPt.



WARNING:
1. Heavy turbulence with down-draughts can be expected on final.
2. Deviation to the right is prohibited due to piers of transmission line up to 143' at 200-500m from RWY 02 centre line.
3. RWY strip strengthened segment 50m long at RWY 02 THR.
4. Final approach track is offset by 1° from RCL.

MISSED APPROACH
Turn RIGHT onto track 210° (MAX IAS 350 km/h/190KT), intercept R185° ADL, proceed to D32.0 ADL, turn RIGHT onto track 235°, intercept R191° ADL, then proceed to the holding area over PITOP climbing to 6000'(1815)-FL200 or by ATS unit instruction.

OCA(H)			A	B	C	D
Straight-in Approach	MNM climb gradient for missed APCH	2.5%	790'(740')/240 (225)	970'(920')/295 (280)	980'(930')/300 (285)	990'(940')/305 (290)
		3.4%	720'(670')/220 (205)	880'(830')/270 (255)	900'(850')/275 (260)	910'(860')/280 (265)
		4.8%		750'(700')/230 (215)	780'(730')/240 (220)	800'(750')/245 (230)
Circling			1650'(1560')/505 (475)	1940'(1850')/595 (565)	2950'(2860')/900 (875)	2950'(2860')/900 (875)

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	2.0	2.5	2.9	3.3	3.7	4.1	4.5	4.9	5.3
	ft/min	402	482	563	643	723	804	884	965	1045

CHANGE: New chart