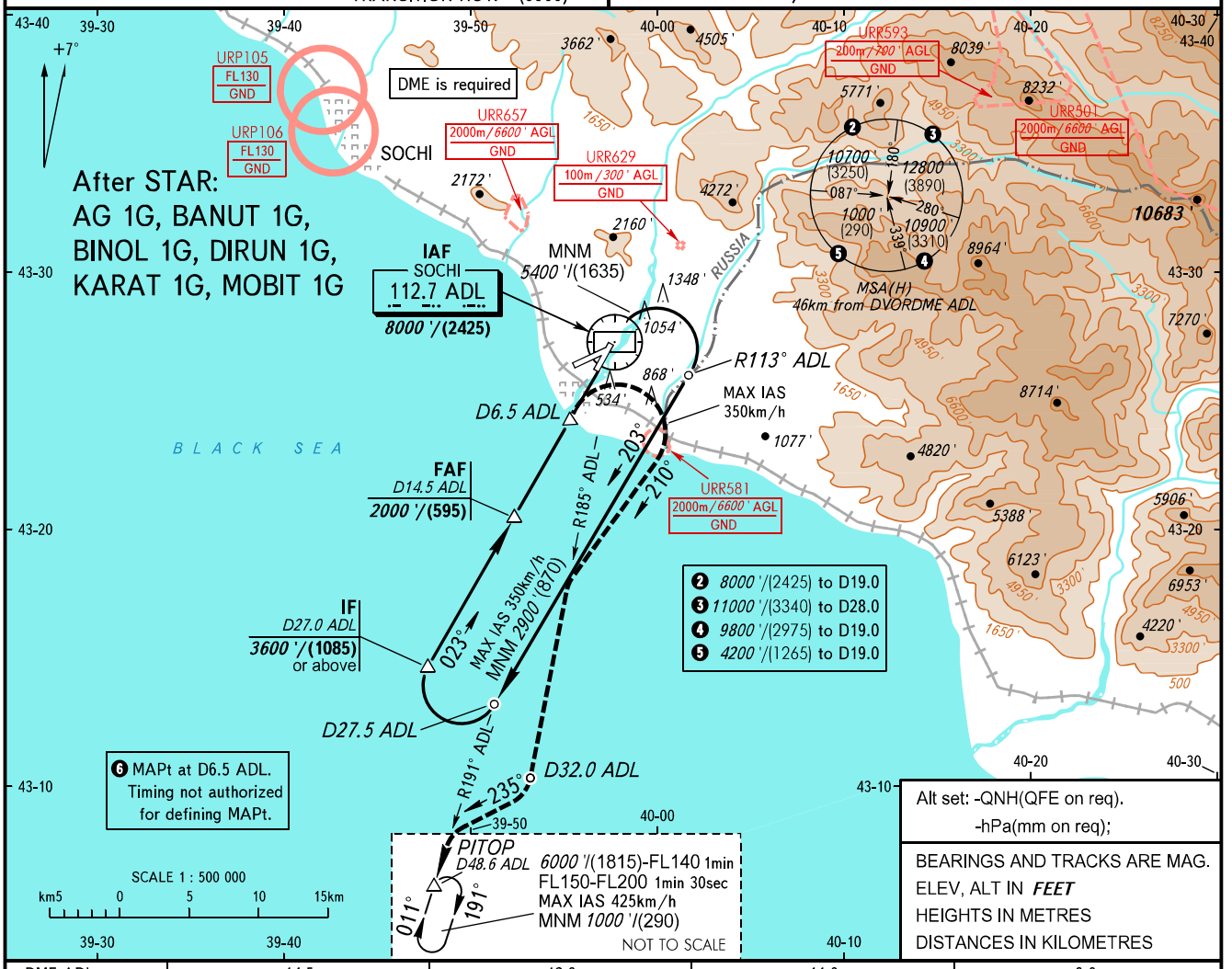
INSTRUMENT APPROACH CHART - ICAO

RADAR	119.700
TOWER	135.800

SOCHI, RUSSIA
SOCHI
DVOR Y RWY 02

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

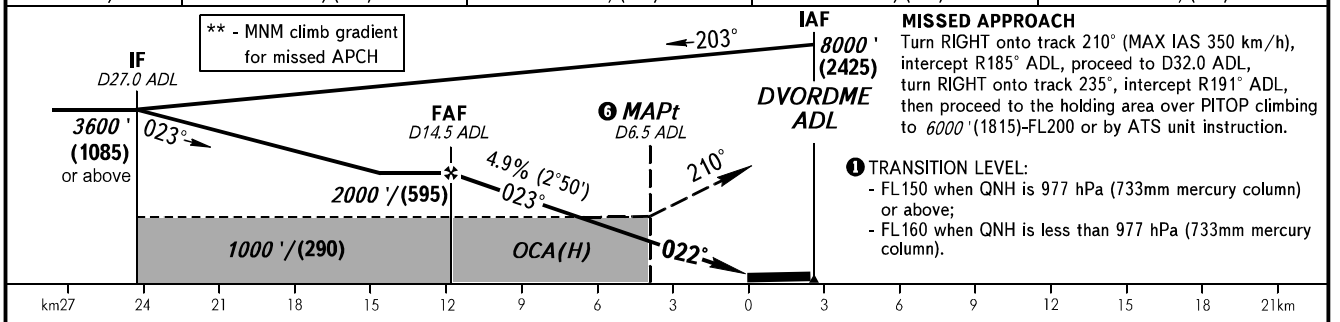
AD ELEV: 90'/27m
THR ELEV: 50'/15.5m



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

BEARINGS AND TRACKS ARE MAG.
ELEV, ALT IN *FEET*
HEIGHTS IN METRES
DISTANCES IN KILOMETRES

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



MISSED APPROACH
Turn RIGHT onto track 210° (MAX IAS 350 km/h), 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.

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).

OCA(H)		A	B	C	D
Straight-in Approach	2.5%**	950'(900')/(275)	960'(910')/(280)	980'(930')/(285)	990'(940')/(290)
	3.4%**	860'(810')/(250)	880'(830')/(255)	900'(850')/(260)	910'(860')/(265)
	4.8%**	740'(680')/(215)	750'(700')/(215)	770'(720')/(220)	790'(740')/(230)
Circling		1650'(1560')/(480)	1940'(1850')/(565)	2950'(2860')/(875)	2950'(2860')/(875)

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. CWY strengthened segment 50m long at RWY 02 THR.
4. Final approach track is offset by 1° from RCL.

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