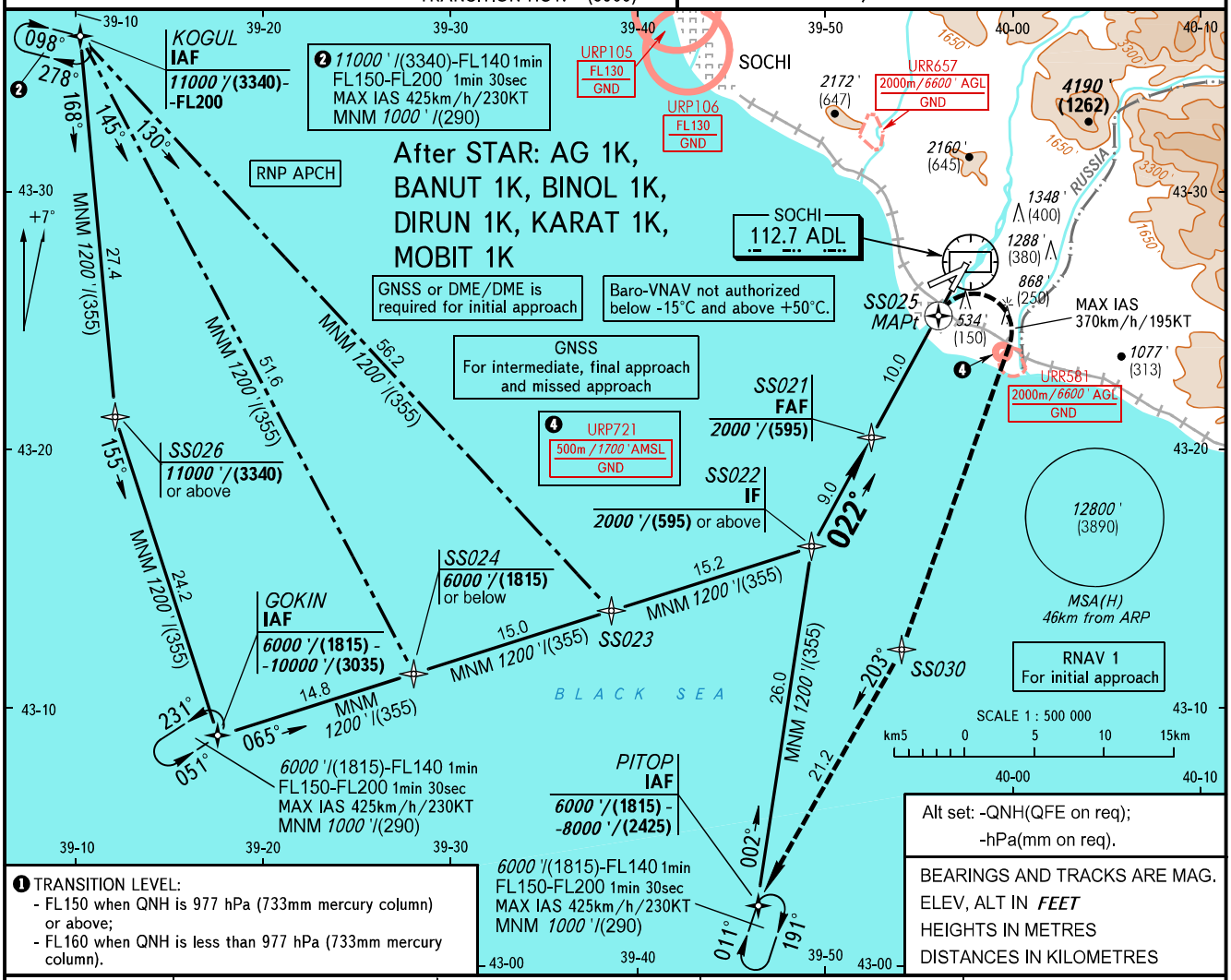
INSTRUMENT APPROACH CHART - ICAO

RADAR	119.700
START	135.800

SOCHI, RUSSIA
SOCHI
RNP 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).

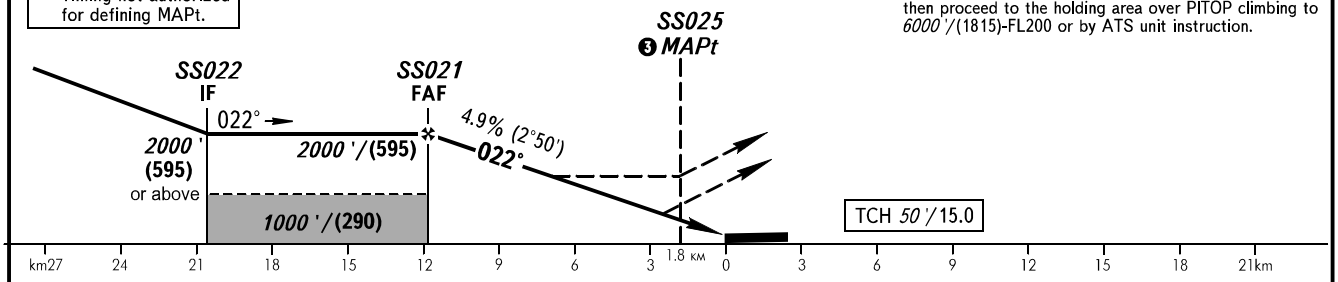
BEARINGS AND TRACKS ARE MAG.
ELEV, ALT IN *FEET*
HEIGHTS IN METRES
DISTANCES IN KILOMETRES

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).

DIST to RWY 02 THR	11.8	10.0	8.0	6.0
ALTITUDE/HEIGHT	2000'/(595)	1710'/(510)	1390'/(410)	1060'/(310)

❸ MAPt at SS025. Timing not authorized for defining MAPt.

MISSED APPROACH
Turn RIGHT to SS030 (MAX IAS 370km/h/195KT), 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	LNAV	MNM climb gradient for missed APCH	2.5%	1020'(970')/(300)	1030'(980')/(300)	1130'(1080')/(330)	1150'(1100')/(340)
	LNAV VNAV		2.5%	790'(740')/(230)	950'(900')/(275)	990'(940')/(290)	1020'(970')/(300)
			5.0%	700'(650')/(200)	760'(710')/(220)	790'(740')/(230)	830'(780')/(240)
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. RWY strip strengthened segment 50m long at RWY 02 THR.

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