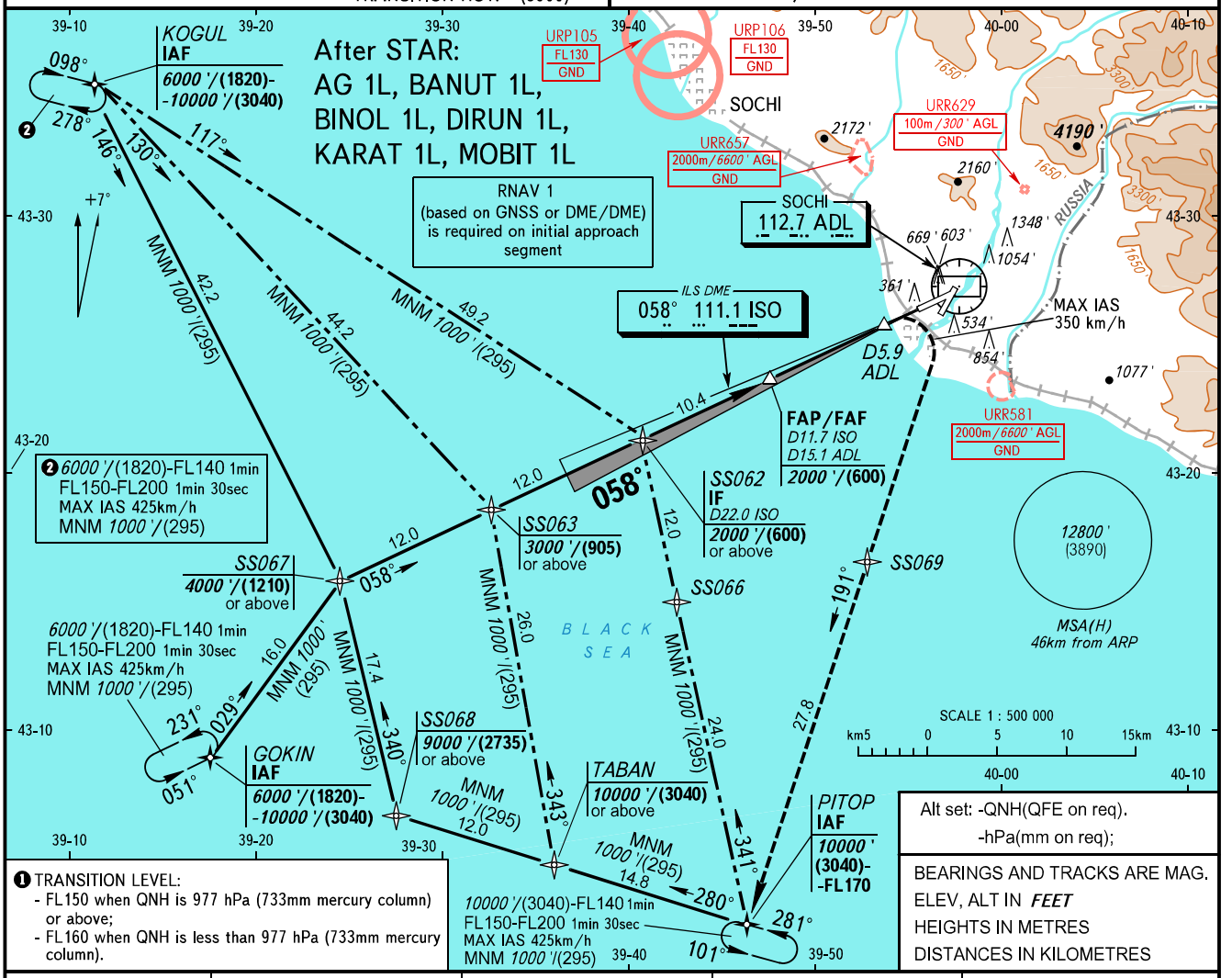
INSTRUMENT APPROACH CHART - ICAO

RADAR	119.700
TOWER	121.200

SOCHI, RUSSIA
SOCHI
ILS Z, LOC Z RWY 06

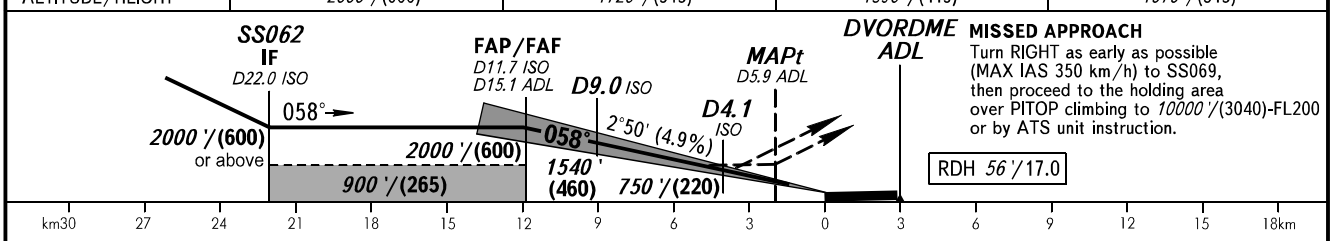
TRANSITION LEVEL: ❶
TRANSITION ALT: 13000 '
TRANSITION HGT: (3900)

AD ELEV: 90 ' /27m
THR ELEV: 39 '/12.0m



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).

DME ISO	11.7	10.0	8.0	6.0
ALTITUDE/HEIGHT	2000 '/(600)	1720 '/(515)	1390 '/(415)	1070 '/(315)



MISSED APPROACH
Turn RIGHT as early as possible (MAX IAS 350 km/h) to SS069, then proceed to the holding area over PITOP climbing to 10000 '/(3040)-FL200 or by ATS unit instruction.

RDH 56 '/17.0

OCA(H)				A	B	C	D
Straight-in Approach		MNM climb gradient for missed APCH	2.5%	650 '(611 ')/(190)	677 '(638 ')/(195)	685 '(646 ')/(200)	695 '(656 ')/(200)
			3.0%	635 '(596 ')/(185)	649 '(610 ')/(190)	658 '(619 ')/(190)	666 '(627 ')/(195)
			4.0%	614 '(575 ')/(180)	628 '(589 ')/(180)	634 '(595 ')/(185)	645 '(606 ')/(185)
			5.0%	589 '(550 ')/(170)	609 '(570 ')/(175)	618 '(579 ')/(180)	628 '(589 ')/(180)
	LOC		2.5%	660 '(620 ')/(190)	660 '(620 ')/(190)	820 '(780 ')/(240)	820 '(780 ')/(240)
			5.0%	590 '(550 ')/(170)	590 '(550 ')/(170)	680 '(640 ')/(200)	680 '(640 ')/(200)
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. ILS DME ISO reads zero at RWY 06 THR.
3. CWY strengthened segment 75m long at RWY 06 THR.

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