

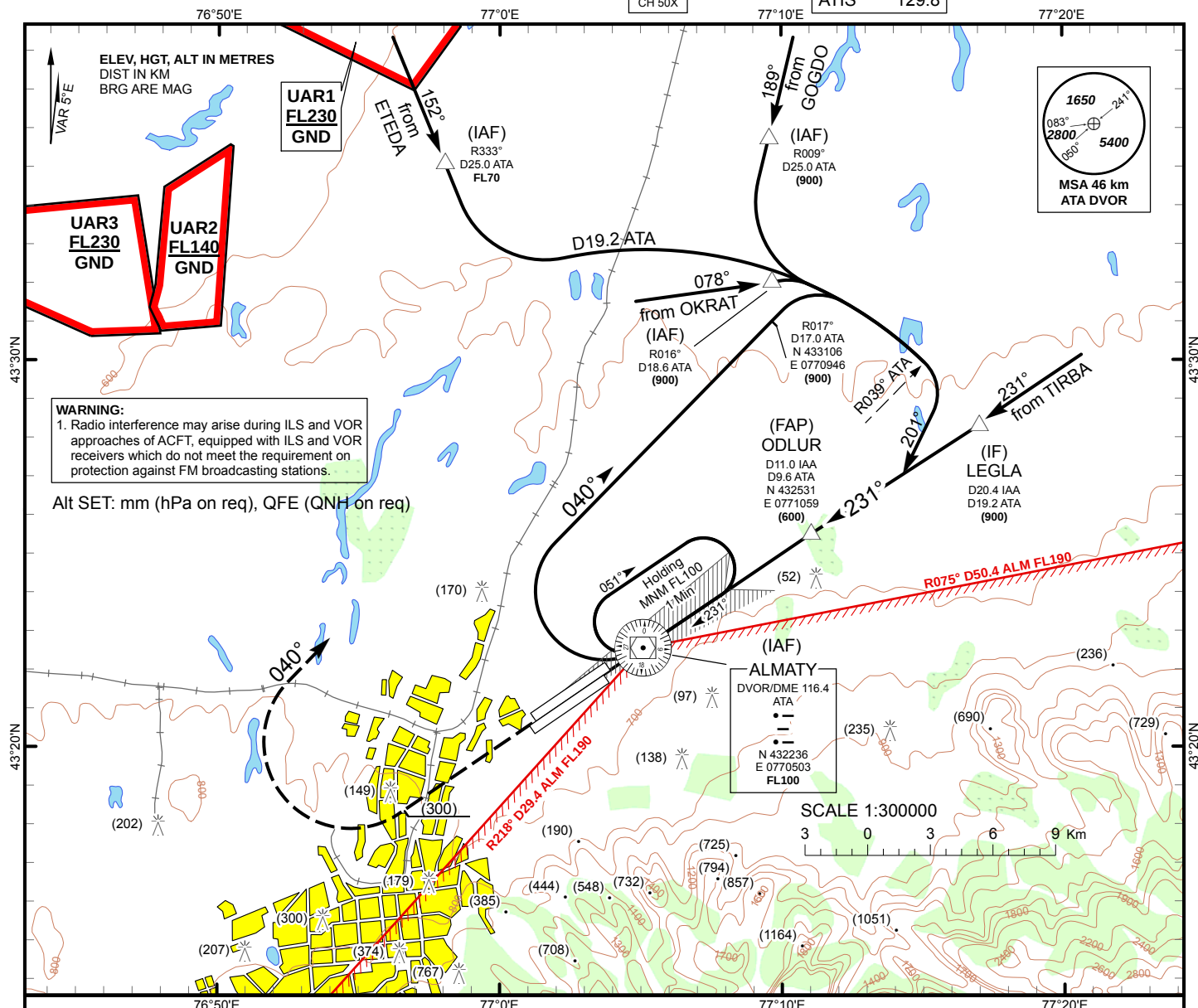
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV **682 m**
HEIGHTS RELATED TO
THR RWY 23R - ELEV **677 m**

ILS
LLZ 111.3
IAA •••
GP 332.3
CH 50X

APP 124.8
RADAR 120.8
TOWER 119.4
ATIS 129.8

ALMATY
ILS/DME Z CAT II & III
RWY 23R



TRANSITION LEVEL FL70
TRANSITION HEIGHT (900)

MISSED APPROACH

Climb on track 231° to (300) or above, then turn RIGHT on track 040°, climbing to (900), but not earlier than passing ATA. Proceed on track 040° to intercept arc DME at 19.2km ATA. Then according to chart. Missed approach turn speed limited to 450 km/h IAS maximum.

ILS RDH 16.5
ELEV 677
(THR RWY 23R)

km 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

CHANGE: Editorial

Aircraft Category		A	B	C	D	DIST to THR, DME IAA	NM	6	5	4	3	2	1										
Straight-in Approach OCA/H	CAT I	727(50)	730(53)	733(56)	736(59)	DME ATA	NM	5.3	4.3	3.3	2.3	1.3	0.3										
	CAT II	695(18)	699(22)	703(26)	707(30)	DIST to THR, DME IAA	km	11.1	9.3	7.4	5.6	3.7	1.9										
	CAT IIIA	DA(H) 692(15) RVR 175m				DME ATA	km	9.8	8.0	6.1	4.3	2.4	0.6										
	CAT IIIB	(MNM RVR 75m) APPROVED				HEIGHT	m	(609)	(509)	(409)	(310)	(210)	(114)										
Aerodrome Operating Minima DH x RVR(VIS)	CAT I	60 x 550	60 x 550	60 x 550	60 x 550	DME IAA ZERO RANGED TO THR RWY 23R																	
	CAT II	30 x 300	30 x 300	30 x 300	30 x 300																		
	CAT III A	15 x 175	15 x 175	15 x 175	15 x 175	GS	km/h	150	170	190	210	230	250	270	290	310	330	350					
	CAT III B	0 x 75	0 x 75	0 x 75	0 x 75	Desc.Rate(5.2%)	m/sec	2.2	2.5	2.8	3.1	3.4	3.7	4.0	4.3	4.6	4.9	5.2					