

INSTRUMENT
APPROACH
CHART - ICAO

ILS
LLZ 111.3
IAA
GP 332.3
CH 50X

AERODROME ELEV **2238 FT**
HEIGHTS RELATED TO
THR RWY 23R - ELEV **2222 FT**

ALMATY APPROACH 118.3
ALMATY RADAR 126.8
ALMATY TOWER 119.4
ALMATY ATIS (EN) 129.8
ALMATY ATIS (RU) 135.1

ALMATY
ILS/DME Y
RWY 23R

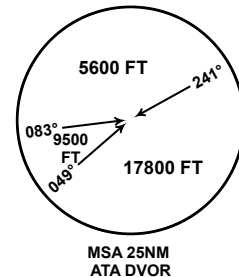
77°0'0"E 77°20'0"E

DIST IN NM
ALT, ELEV IN FT
BRG ARE MAGNETIC
VAR 5°E

WARNING:
1. Radio interference may arise during ILS and VOR
approaches of ACFT, equipped with ILS and VOR
receivers which do not meet the requirement on
protection against FM broadcasting stations.

SURVEILLANCE RADAR REQUIRED

(IAF) GEKTI
R023°
D11.8 ATA
5200



QNH	(QFE)
10000	(7778 FT - 2371 m)
5200	(2978 FT - 908 m)
4200	(1978 FT - 603 m)
3200	(978 FT - 298 m)

(FAP) ODLUR
D5.9 IAA
D5.3 ATA
43°25'32"N
077°11'01"E
4200

(IF) LEGLA
D11.1 IAA
D10.4 ATA
5200

ALMATY
DVOR/DME 116.4
ATA
43°22'29"N
077°05'07"E
10000

Alt SET: hPa (mm on req),
QNH (QFE on req)

SCALE 1:300000



MISSED APPROACH

Climb on track 231° to 5200.
After passing 3200 radar vectoring
will be provided.

RADIO FAILURE:

In case of RCF climb on track 231°
to 5200 FT, turn RIGHT to ATA,
but not earlier than 6.5NM ATA.
Climb to 10000FT (not below) to ATA
and join to holding pattern.

DVOR/DME
ATA

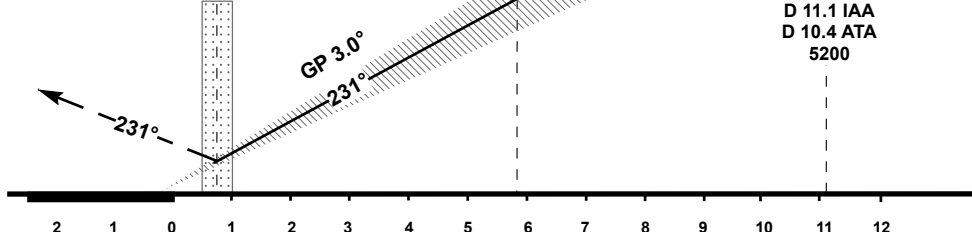
FAP
ODLUR
D 5.9 IAA
D 5.3 ATA
4200

TRANSITION ALT
10000

IF
LEGLA
D 11.1 IAA
D 10.4 ATA
5200

ILS RDH 54

ELEV 2222
THR RWY 23R



CHANGE: ILS CAT.

Aircraft Category		A	B	C	D	DIST to THR DME IAA	NM	1	2	3	4	5	5.9
Straight-in Approach OCA/H	CAT I	2422(200)	2422(200)	2422(200)	2422(200)	DME ATA	NM	0.3	1.3	2.3	3.3	4.3	5.3
						ALTITUDE	FT	2595	2916	3239	3563	3890	4200
						HEIGHT	FT	373	694	1017	1341	1668	1978
DME IAA ZERO RANGED TO THR RWY 23R													
Aerodrome Operating Minima DH ft x RVR(CMV)	CAT I					GS	Kt	80	100	120	140	160	180
						Desc.Rate (5.2%)	ft/min	420	530	630	740	840	950

ALMATY
ILS/DME Y CAT II, III

AERONAUTICAL DATA TABULATION

ILS approach to RWY23R from ATA DVOR/DME, GEKTI, LEGLA	
Fix/point	Coordinates
ATA DVOR/DME	43° 22' 29.4"N 077° 05' 07.0"E
IAA D5.9 ATA D5.3 (FAP ODLUR)	43° 25' 32.4"N 077° 11' 01.0"E
LEGLA (IF) IAA D11.1 ATA 10.4	43° 28' 25.5"N 077° 16' 54.3"E
GEKTI (IAF) R023° D11.8ATA	43° 32' 53.4"N 077° 12' 44.4"E
THR RWY 23R	43° 22' 12.33"N 077° 04' 16.00"E
IAA LOC	43° 20' 37.6"N 077° 01' 04.8"E