

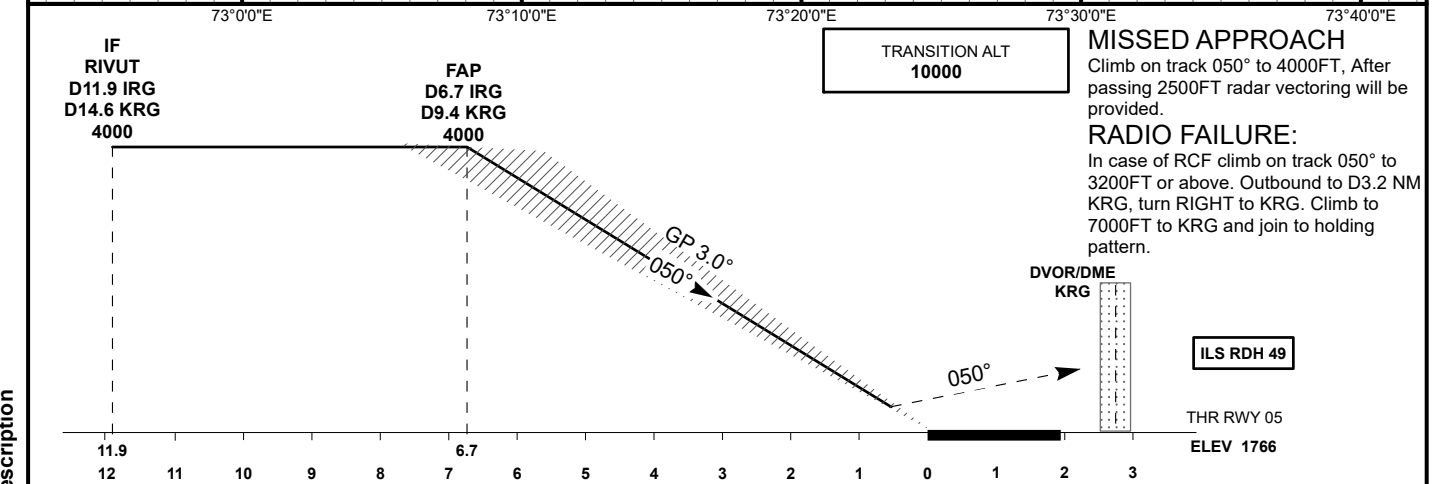
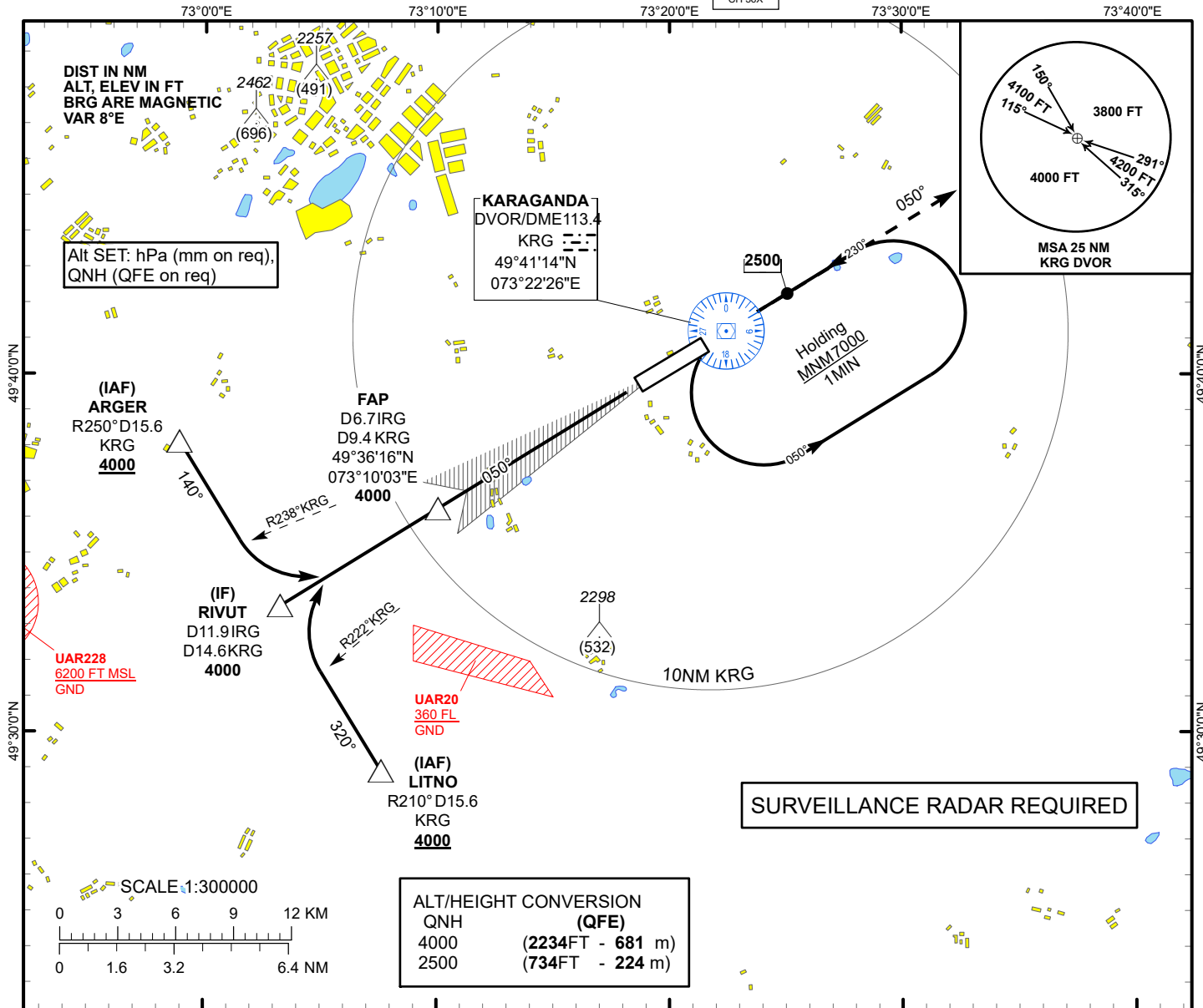
**INSTRUMENT APPROACH
CHART**
ICAO

AERODROME ELEV **1766ft**
HEIGHTS RELATED TO
THR RWY 05 - ELEV **1766ft**

ILS
LLZ 109.9
IRG ---
GP 333.8
CH 36X

KARAGANDA TOWER 122.0
KARAGANDA ATIS (EN) 135.8
KARAGANDA ATIS (RU) 127.8

KARAGANDA
ILS/DME
RWY 05



Aircraft Category		A	B	C	D	DIST to THR DME IRG	NM	6.7	5	4	3	2	1
Straight-in Approach OCA/H	DME KRG					NM	9.4	7.7	6.7	5.7	4.7	3.7	
	ILS CAT I	1967(200)	1967(200)	1967(200)	1967(200)	ALTITUDE	FT	4000	3429	3102	2778	2455	2134
						HEIGHT	FT	(2233)	(1663)	(1336)	(1012)	(689)	(368)
DME IRG ZERO RANGED TO THR RWY 05													
Aerodrome Operating Minima DH ft x RVR(CMV)	ILS CAT I					GS	Kt	80	100	120	140	160	180
						Desc.Rate(5.2%)	ft/min	420	530	630	740	840	950

CHANGE: Missed approach description

KARAGANDA
ILS/DME

AERONAUTICAL DATA TABULATION

ILS approach to RWY05 from ARGER, RIVUT, LITNO	
Fix/point	Coordinates
(FAP) D6.7 IRG, D9.4 KRG	49°36'16.0"N 073°10'02.8"E
RIVUT (IF) D11.9 IRG, D14.6 KRG	49°33'32.1"N 073°03'16.4"E
ARGER (IAF) R250°, D15.6 KRG	49°38'07.8"N 072°58'55.3"E
LITNO (IAF) R210°, D15.6 KRG	49°28'56.3"N 073°07'36.7"E
THR RWY05	49°39'48.35"N 073°18'51.49"E
LOC IRG	49°41'03.4"N 073°21'59.5"E
KRG DVOR/DME	49°41'13.9"N 073°22'25.7"E