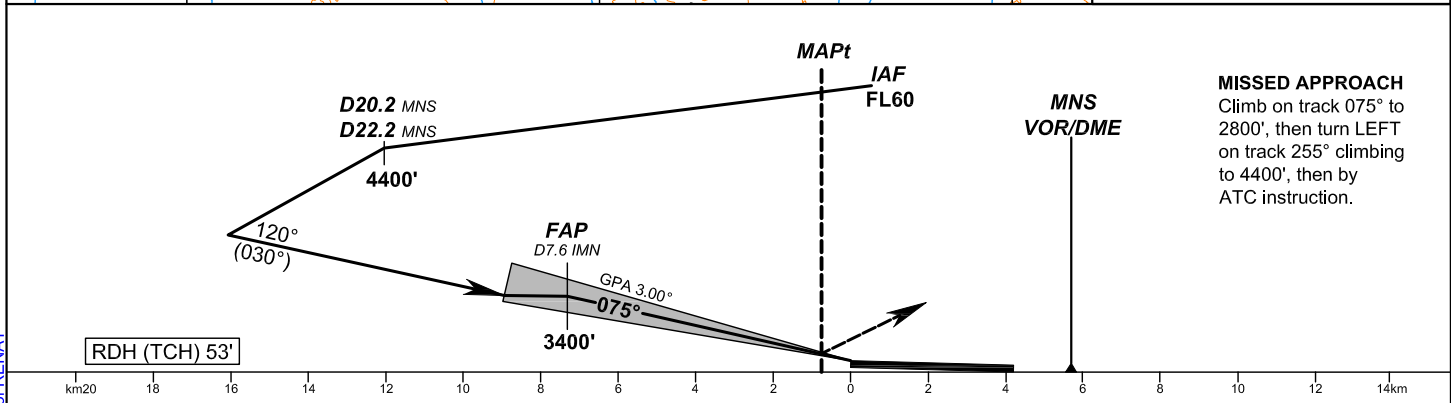
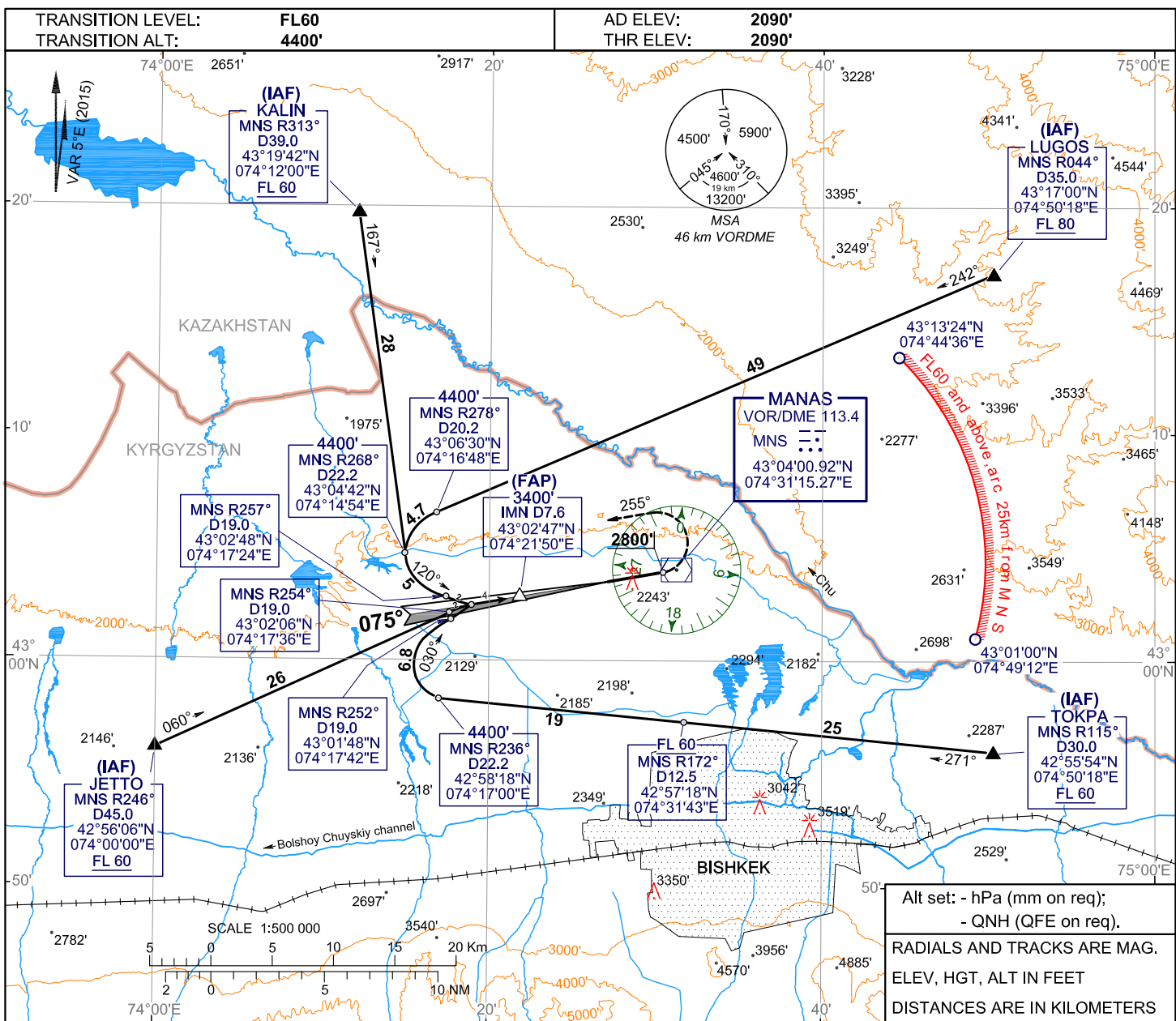


INSTRUMENT
APPROACH
CHART - ICAO

ILS/DME
075° 111.7 IMN
• - - - •
CH 54X

APPROACH 124.6
TOWER 118.1
ATIS 127.9

BISHKEK, KYRGYZSTAN
MANAS
ILS DME RWY 08



OCA/H		A		B		C		D		WARNING An increased turbulence and wind shear may be experienced on final.				
Straight-in Approach	CAT II	2139' (49')		2152' (62')		2165' (75')		2178' (88')						
	CAT I	2230' (141')		2240' (150')		2250' (160')		2260' (170')						
GROUND SPEED		km/h	150	180	210	240	270	300	330	360	390	420	450	
RATE OF DESCENT (Grad 5.2%)		m/s	2.2	2.6	3.1	3.5	4.0	4.4	4.8	5.3	5.7	6.0	6.6	