

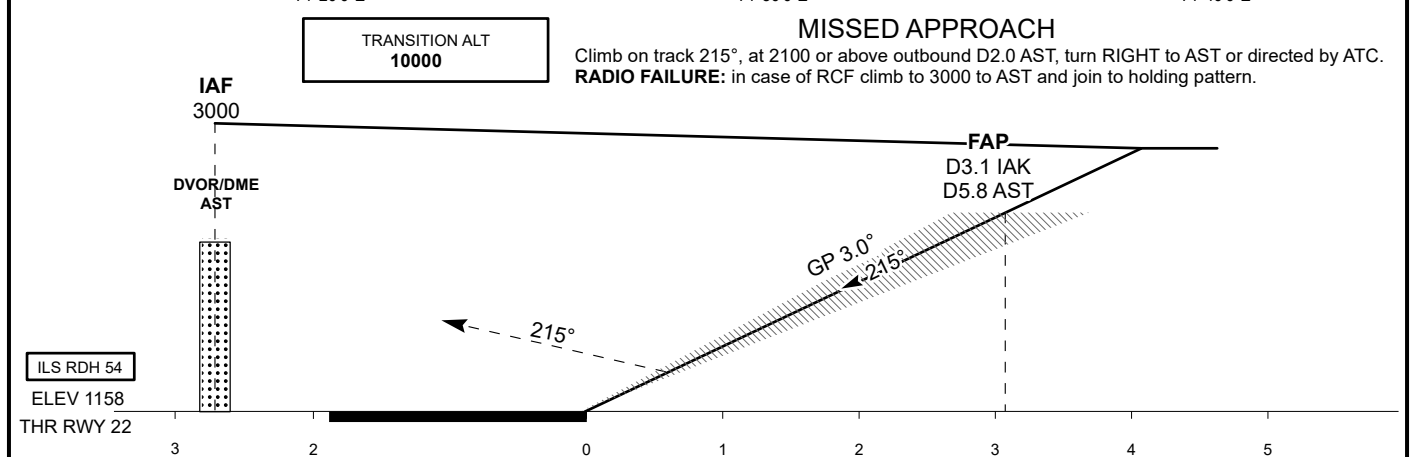
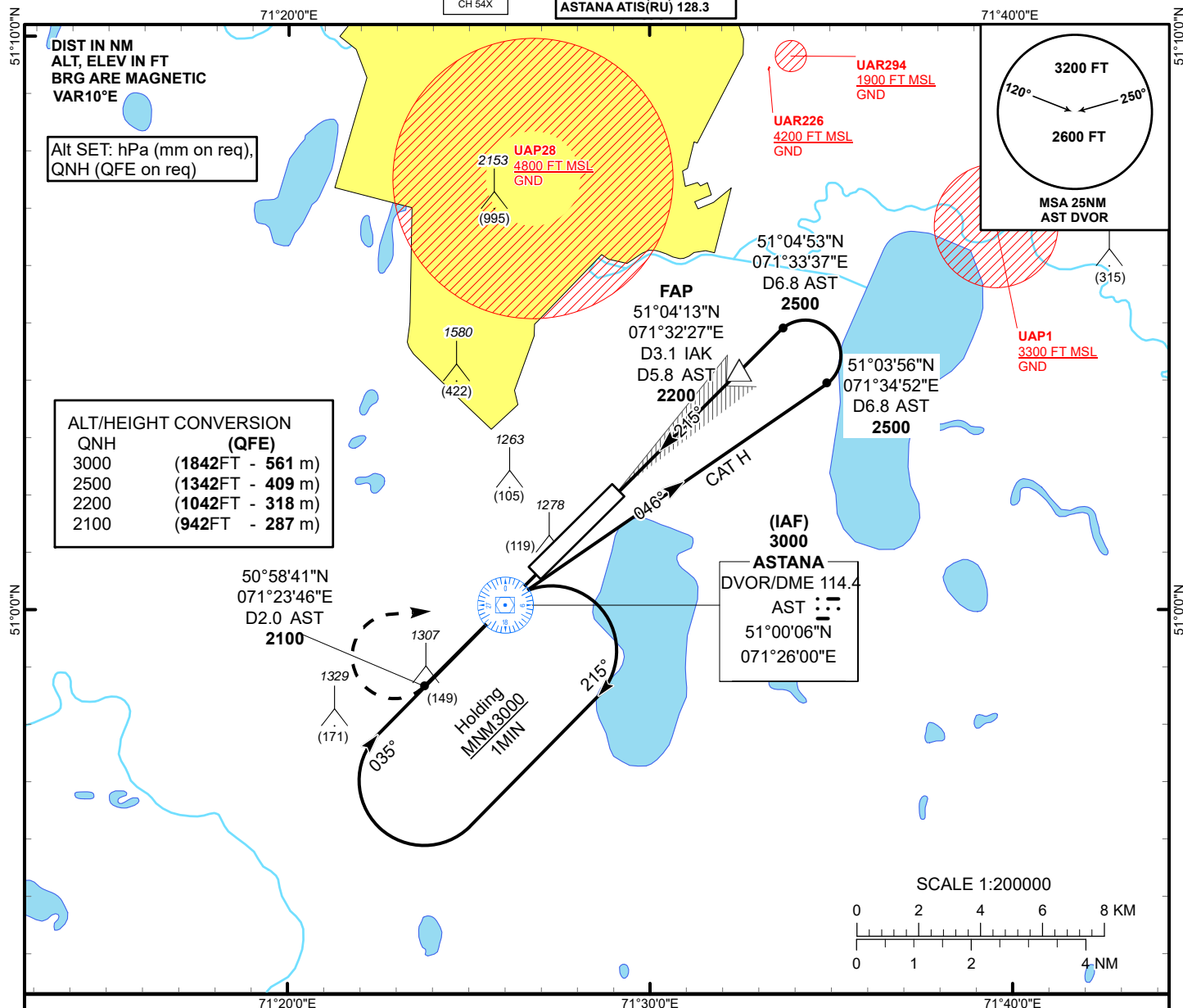
INSTRUMENT  
APPROACH  
CHART

AERODROME ELEV **1166FT**  
HEIGHTS RELATED TO  
THR RWY 22 - ELEV **1158FT**

ILS  
LLZ 111.7  
IAK  
GP 333.5  
CH 54X

ASTANA TOWER 135.5  
ASTANA APPROACH 124.6  
ASTANA RADAR 120.7  
ASTANA GROUND 119.6  
ASTANA ATIS(EN) 129.5  
ASTANA ATIS(RU) 128.3

ASTANA/NURSULTAN NAZARBAYEV  
INTERNATIONAL AIRPORT  
ILS/DME RWY 22



Aircraft Category		A(HEL)	B	C	D	THR - DME IAK	3.1	3	2	1
Straight-in Approach OCA/H	CAT I	1340(180)				DME AST	5.8	5.7	4.7	3.7
						ALTITUDE	2200	2175	1852	1531
						HEIGHT	1042	1017	694	373
DME IAK ZERO RANGED TO THR RWY 22										
Aerodrome Operating Minima DH ft x RVR(CMV)	CAT I					GS	Kt	80	100	120
						Rate of descent	ft/min	420	530	630
								140	160	180
								740	840	950

THIS PAGE INTENTIONALLY LEFT BLANK