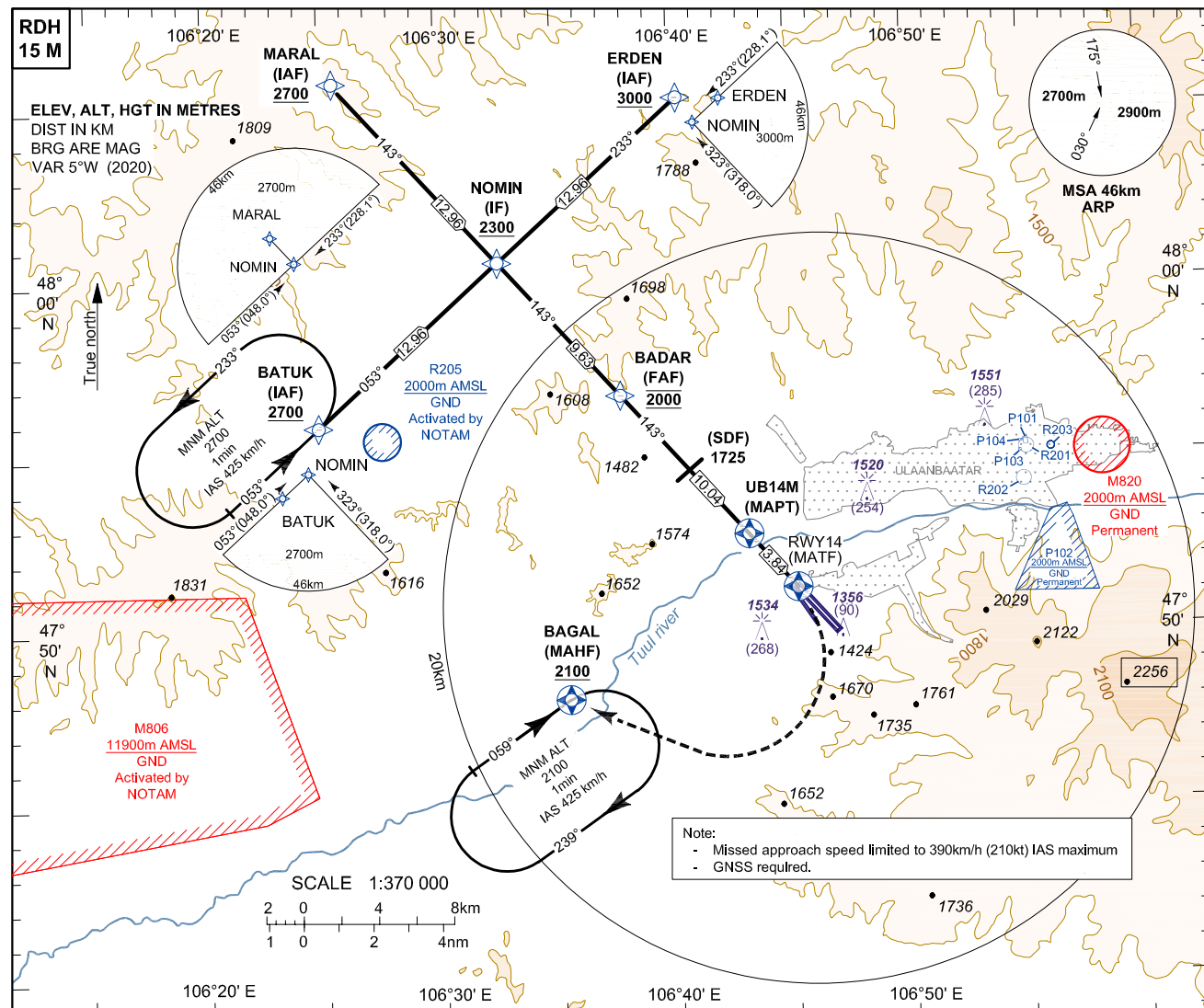


**INSTRUMENT
APPROACH
CHART-ICAO**

AERODROME ELEV 1331
HEIGHTS RELATED TO
THR RWY 14 - ELEV 1266

APP 120
TWR 132.7
ATIS 125

ULAANBAATAR/Buyant-Ukhaa (ZMUB)
RNP RWY 14 (LNAV only)
ACFT CAT A/B/C/D



MISSED APPROACH:

Climb to **ALT 2100** on track to **THR 14** then turn right direct **BAGAL** then hold or as directed by **ATC**.

NOMIN (IF) 2300

BADAR (FAF) 2000

TRANSITION LEVEL 4500
TRANSITION ALTITUDE 3900
TRANSITION ALTITUDE 4200 (QNH≥1031hPa)

THR ELEV 1266

KM to/from THR RWY 14

Minimum Missed Approach Gradient

2.5% 3.0%

CAT of ACFT	A/B/C/D	
LNAV	MDA (H)	1650 (384) 1600 (334)
	OCA (H)	1600 (334) 1570 (304)

CAT of ACFT	VIS	
A/B	FULL	ALS Out
C	3600m	4400m
D	4200m	5000m
	4600m	5000m

KM to NEXT WPT	RWY14	3.7	7.4	11.1	13.9
Altitude (Height)		1460 (194)	1650 (384)	1850 (584)	2000 (734)

Ground Speed	km/h	185	205	225	240	260	280	300	315	330
	kt	100	110	120	130	140	150	160	170	180
Rate of Descent	m/s	2.69	2.98	3.3	3.49	3.78	4.08	4.37	4.59	4.80
	ft/min	531	584	637	690	743	796	849	902	955
FAF-THR 13.9km		min:s	4:30	4:00	3:45	3:30	3:15	3:00	2:47	2:30

CHANGE: MSA changed.