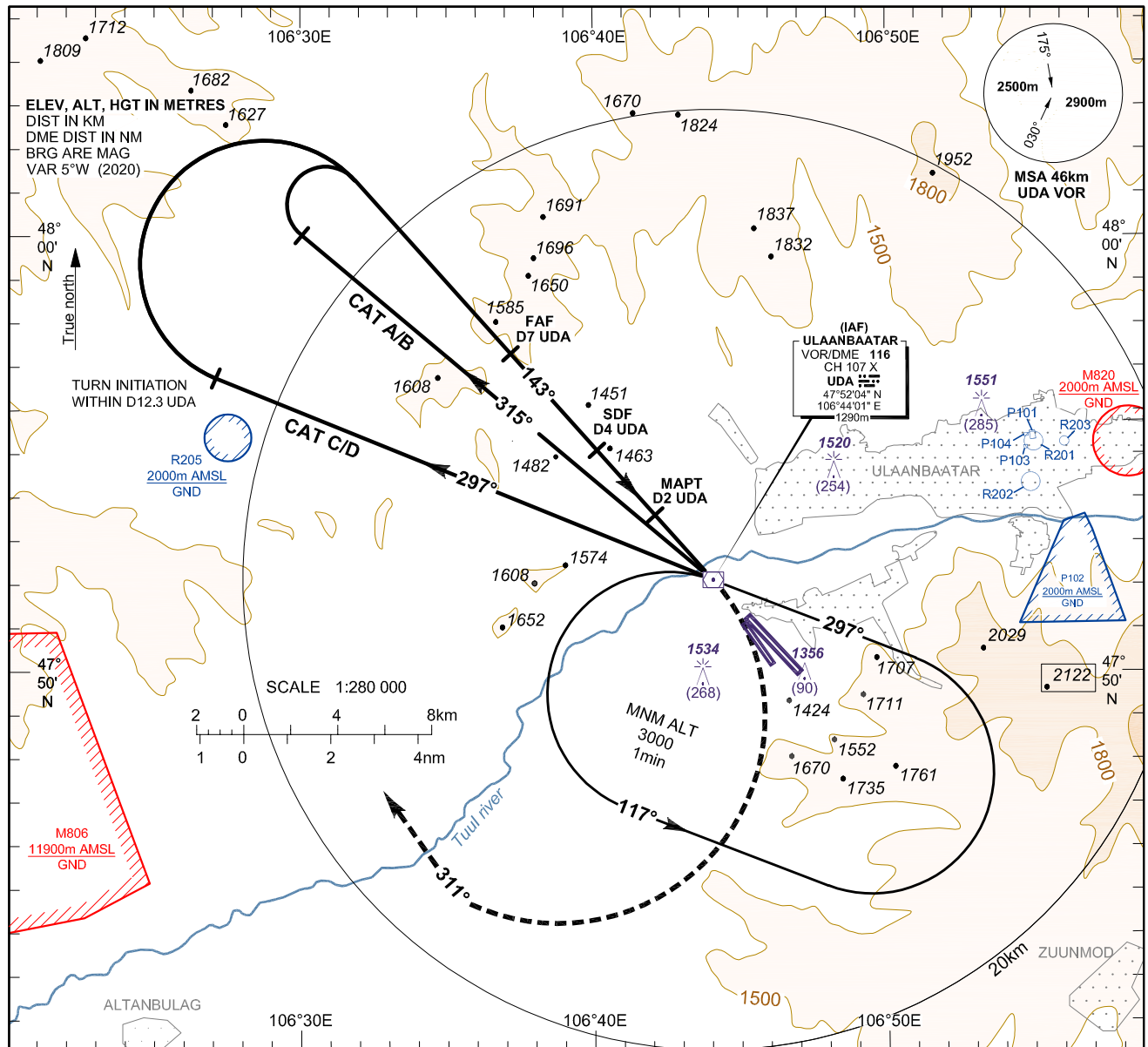


**INSTRUMENT
APPROACH
CHART-ICAO**

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

APP 120
TWR 132.7
ATIS 125

ULAANBAATAR/Buyant-Ukhaa (ZMUB)
VOR/DME RWY 14
ACFT CAT A/B, C/D



MISSED APPROACH:

Climb direct to **UDA VOR**, turn right, track **311°**, climb to **ALT 2200**, then as directed by **ATC**.

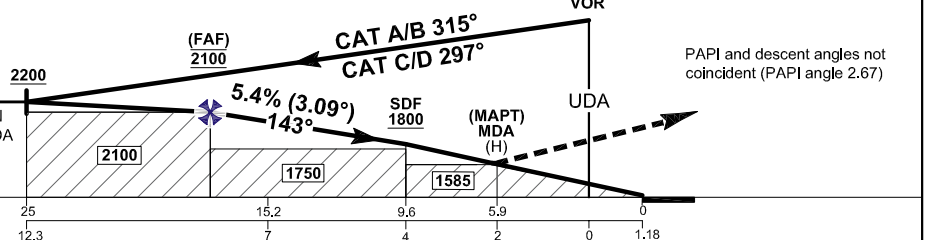
TRANSITION LEVEL 4500
TRANSITION ALTITUDE 3900
TRANSITION ALTITUDE 4200 (QNH ≥ 1031 hPa)

THR ELEV 1266

KM to/from THR RWY 14
NM to/from "UDA" VOR/DME
"UDA" VOR/DME reads 2.2km at THR RWY 14

CAT of ACFT				
Straight-in				
Approach				
Circling				
NOT AUTHORISED				

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



PAPI and descent angles not coincident (PAPI angle 2.67)

Distance from "UDA" (NM)		FAF		6	5	4	3	MAPT	
Altitude (Height) 3.09° APCH		2100 (834)	2000 (734)	1900 (634)	1800 (534)	1700 (434)	1600 (334)		

Ground Speed		130	150	170	185	205	225	240	260	280	295	315	335	350
		kt	70	80	90	100	110	120	130	140	150	160	170	180
Rate of Descent		m/s	1.89	2.18	2.47	2.69	2.98	3.28	3.49	3.79	4.08	4.29	4.59	4.88
		ft/min	372	425	478	531	584	637	690	743	796	849	902	1008

CHANGE: Descent table, MSA, profile descent slope and ALT, conversion table changed; Editorial.