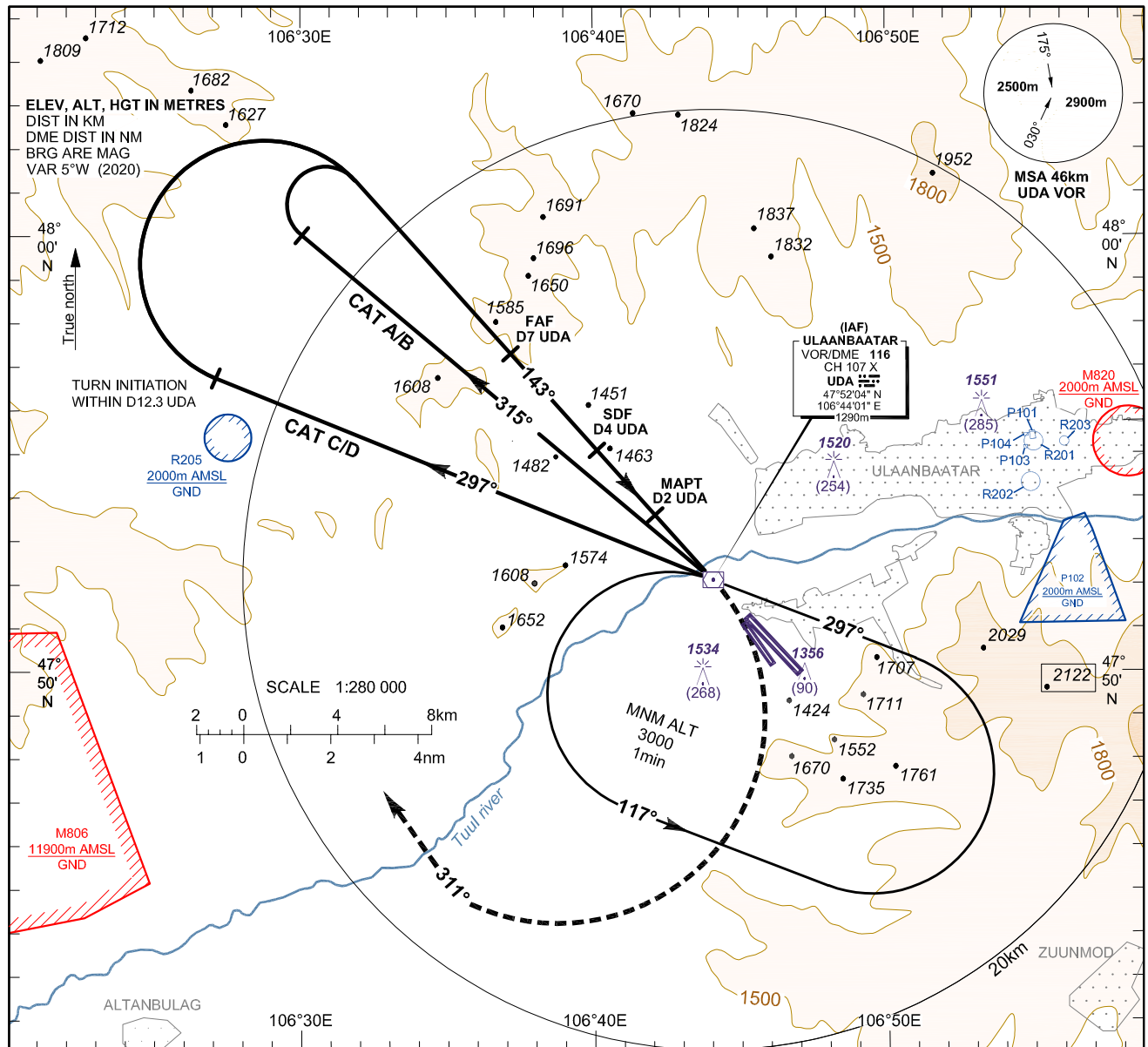


**INSTRUMENT
APPROACH
CHART-ICAO**

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:

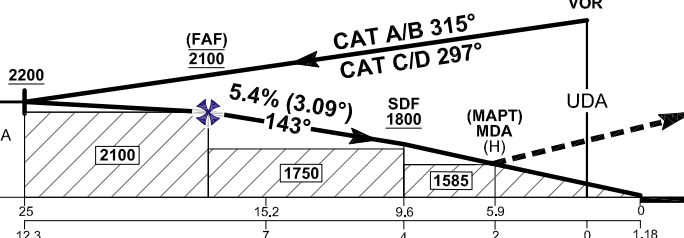
Climb direct to **UDA VOR**, turn right, track **311°**, climb to **ALT 2200**, then as directed by **ATC**.

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				
	A	B	C	D
Straight-In	MDA (H)		1600 (334)	
Approach	OCA (H)		1585 (319)	
Circling	NOT AUTHORISED			
VIS				
CAT of ACFT	FULL		ALS Out	
A/B	3600m		4400m	
C	4200m		5000m	
D	4600m		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	km/h	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	190
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	5.10
	ft/min	372	425	478	531	584	637	690	743	796	849	902	955	1008

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