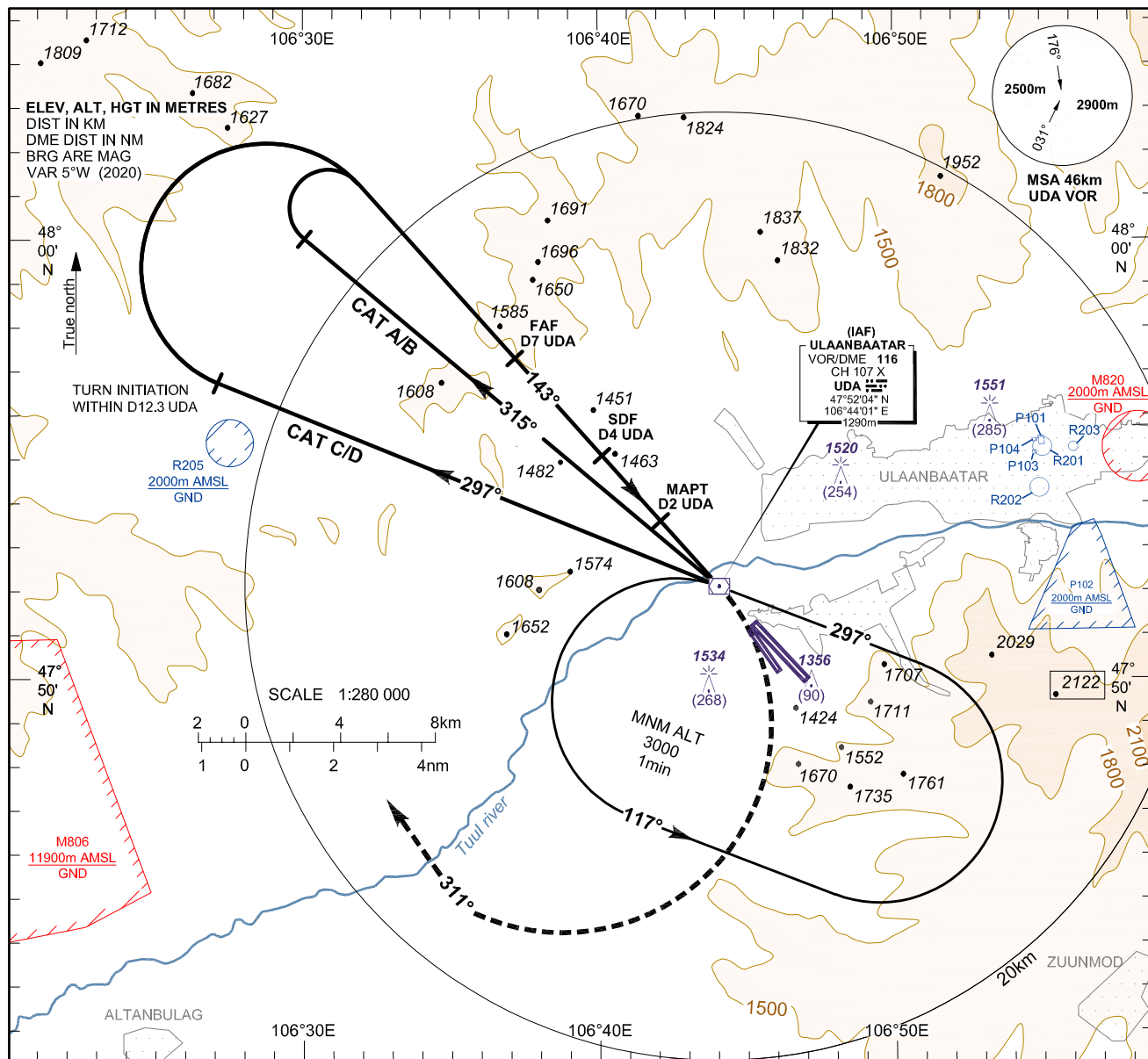


**INSTRUMENT
APPROACH
CHART-ICAO**

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**.

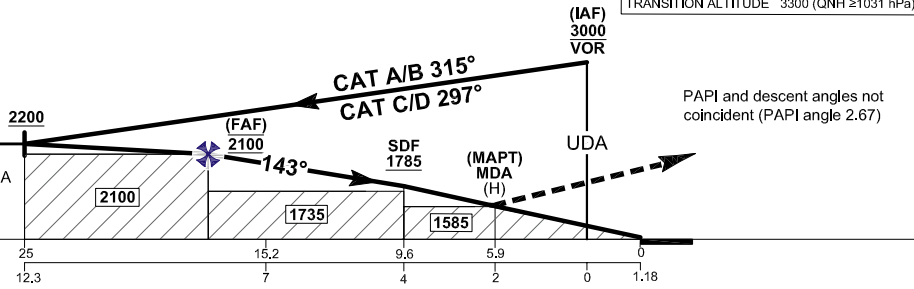
TRANSITION LEVEL 3600
TRANSITION ALTITUDE 3000
TRANSITION ALTITUDE 3300 (QNH ≥1031 hPa)

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	MDA (H)	A	B	C
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



Distance from "UDA" (NM)		FAF	6	5	4	3	MAPT
Altitude (Height) 3° APCH		2100 (834)	1980 (714)	1880 (614)	1785 (519)	1690 (424)	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: AD ELEV, THR RWY 14 ELEV, Spot ELEV, Obstacle ELEV, VIS and Conversion table changed; Editorial.