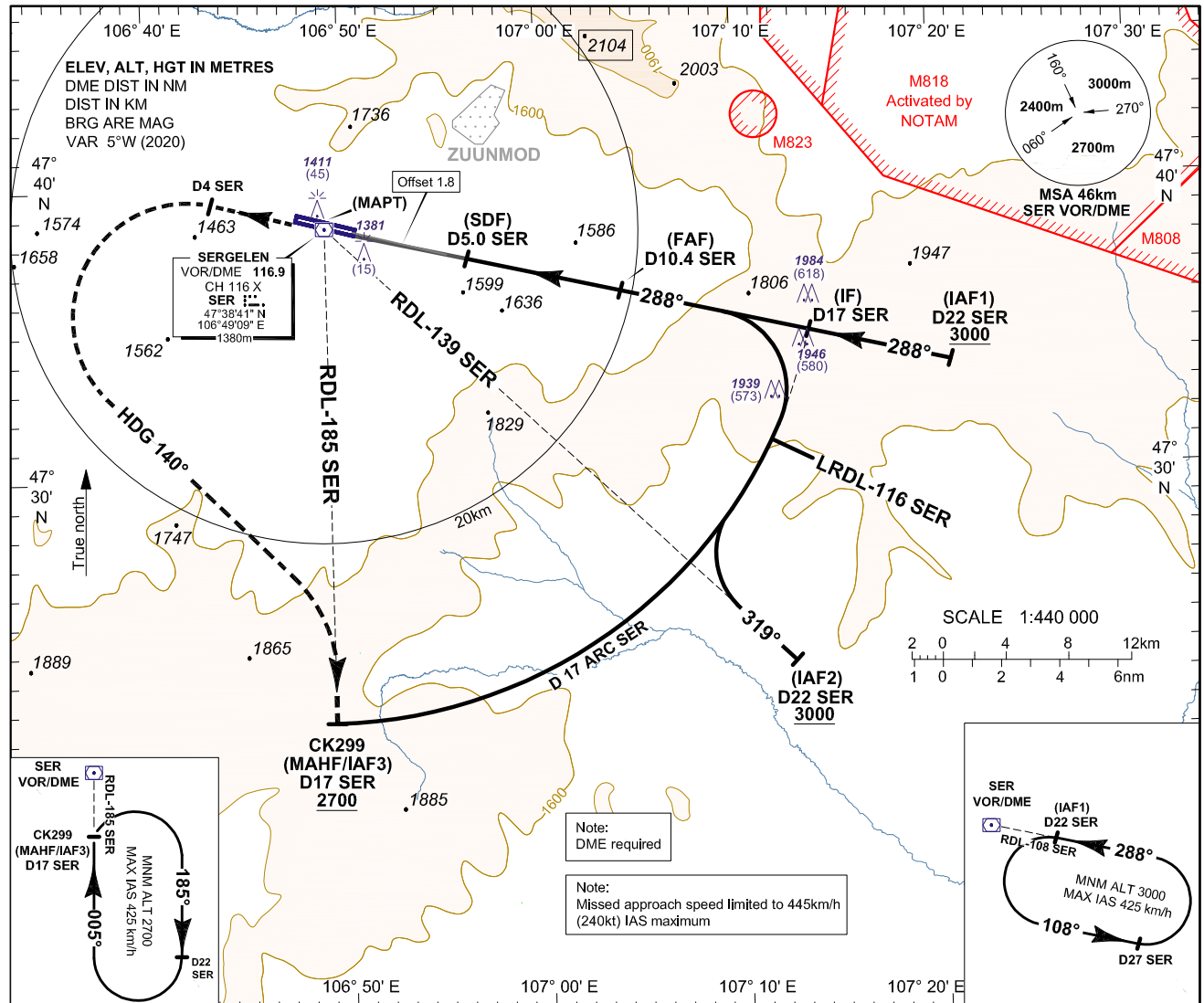


**INSTRUMENT
APPROACH
CHART-ICAO**

AERODROME ELEV 1367
HEIGHTS RELATED TO
THR RWY 29 - ELEV 1366
(OCH & MDH RELATED TO AD ELEV)

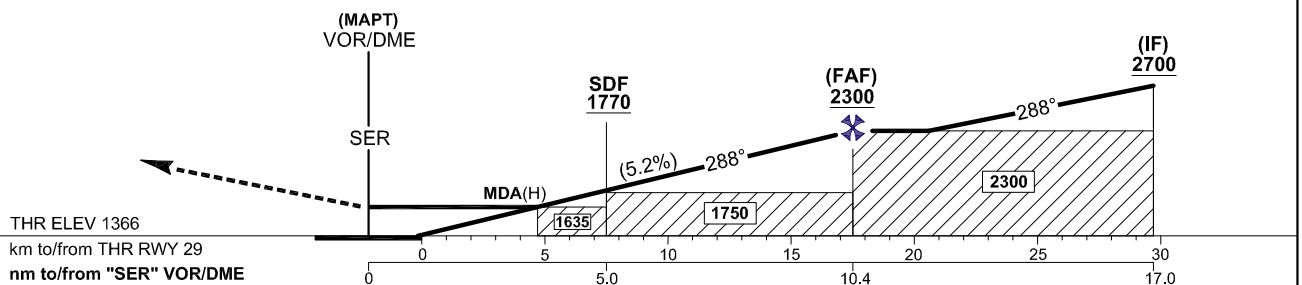
APP 120
TWR 129

ULAANBAATAR/Chinggis Khaan (ZMCK)
VOR Z RWY 29
ACFT CAT A/B, C/D



MISSED APPROACH:

Climb on **HDG 288°** to **D4 SER**,
turn left, **HDG140°** to intercept
and proceed via **RDL-185 SER**
to **CK299** and hold to **ALT 2700**.



CAT of ACFT	Minimum Missed Approach Gradient 2.5%				Circling	
	Minima		VIS		MDA(H)	VIS
	OCA(H)	MDA(H)	FULL	ALS out		
A/B			2800m	3600m	1650(283)	2800m
C	1635(268)	1650(283)	3400m	4200m	1750(383)	5000m
D			3600m	4400m	1800(433)	5000m

CHANGE: MSA, TRL and TA changed; Editorial.

Note: Circling to SOUTH side of RWY only.										
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	3.30	3.49	3.78	4.08	4.37	4.59	4.80
	ft/min	531	584	637	690	743	796	849	902	955