

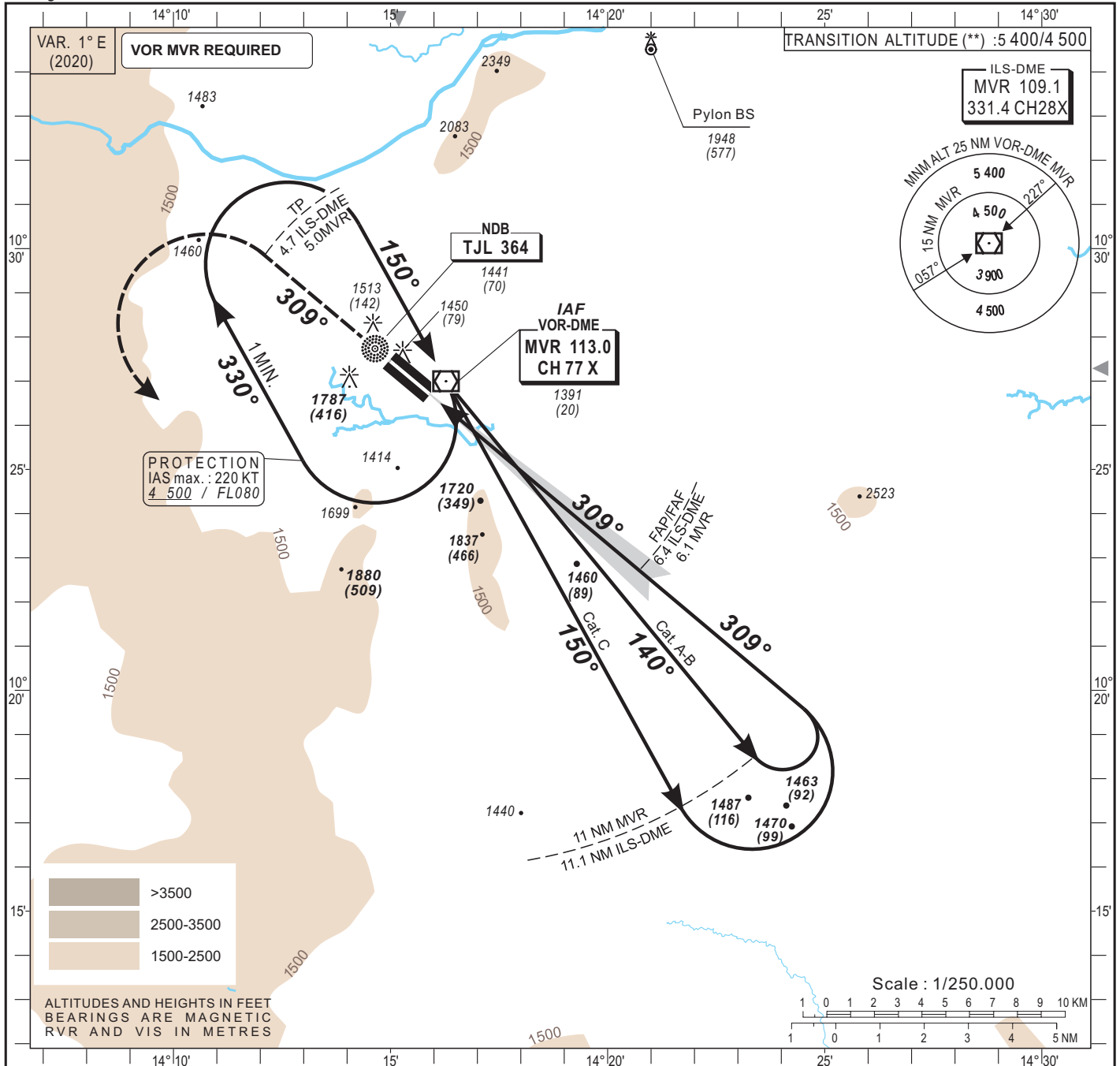
INSTRUMENT
APPROACH CHART
Categories A-B-C

ELEV. : 1391
THR : 1371

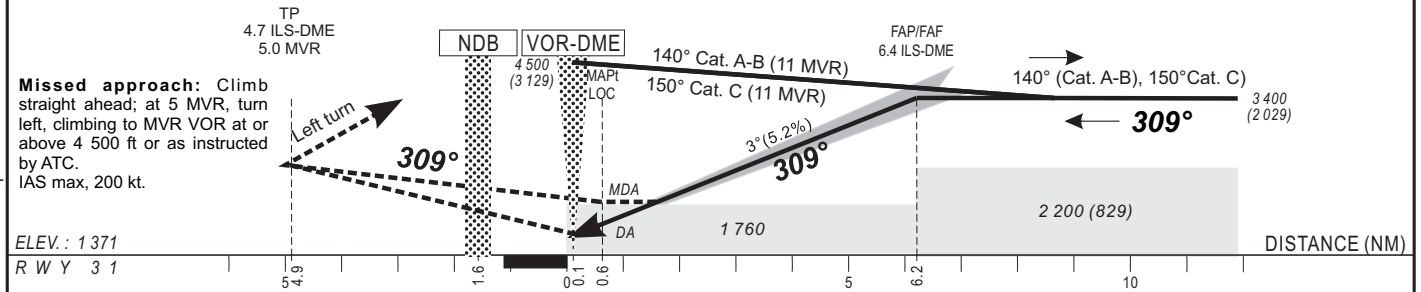
Maroua Tower : 118.9

MAROUA/Salak (FKKL)
ILS Y or LOC Y - RWY 31
IDENT ILS "MVR" 109.1

HEIGHTS RELATED TO THRESHOLD 31 ELEVATION



Distance to ILS-DME (NM)	FAF/FAF			6	5	4	3	2	1	Notes: - RDH is 15 m. - Timing not authorized for defining the MAPt
Altitude (ft)	3400			3270	2950	2630	2310	2000		



CAT	Cat. I				LOC-DME				CIRCLING (3)				RVR for take-off: CAT A - B - C : 400							
	OCA (OCH)	DA	DH	RVR(1)RVR(2)	OCA (OCH)	MDA	MDH	RVR(1)RVR(2)	OCA (OCH)	MDA	MDH	VIS								
A	1522 (151)	1580 (200)		700 1000	1756 (385)	1760 (390)		1200 1500	2082 (691)	2090 (700)		1500	Timing FAF / MAPt 5.6 NM							
B	1534 (163)	1580 (200)		700 1000	1756 (385)	1760 (390)		1300 1500	2082 (691)	2090 (700)		1600								
C	1542 (171)	1580 (200)		700 1000	1756 (385)	1760 (390)		1400 1800	2231 (840)	2240 (840)		2400								
D																				
Notes: - (1) With approach lights (**) Transition altitude: 5400 ft from QDM 058° to 228° and 4500 ft from QDM 228° to 058°													KT MIN SEC							
- (2) Without approach lights																				
- (3) Daytime only - OCH and MDH AAL.																				
													90	3	Min	44	140	2	Min	24
													100	3	Min	22	150	2	Min	14
													110	3	Min	03	160	2	Min	06
													120	2	Min	48	170			
													130	2	Min	35	180			

CHANGES: First edition- Magnetic variation updated.