

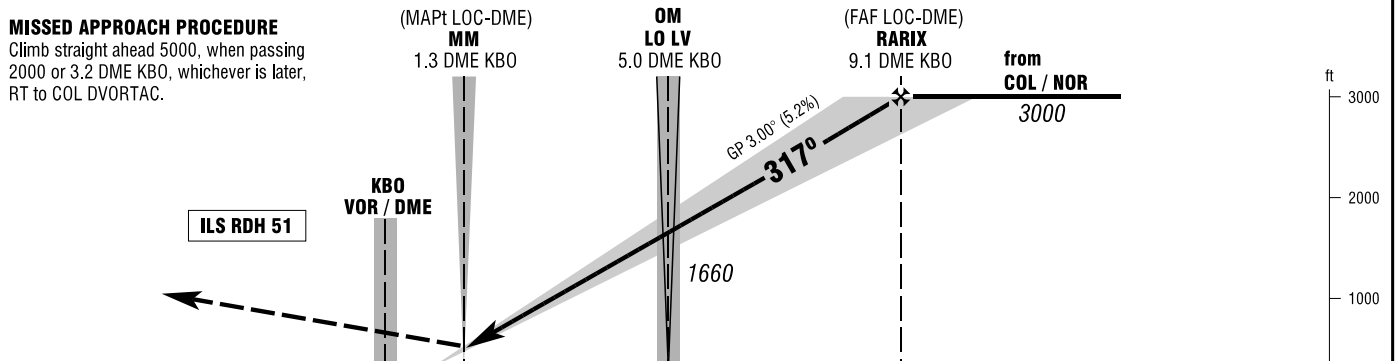
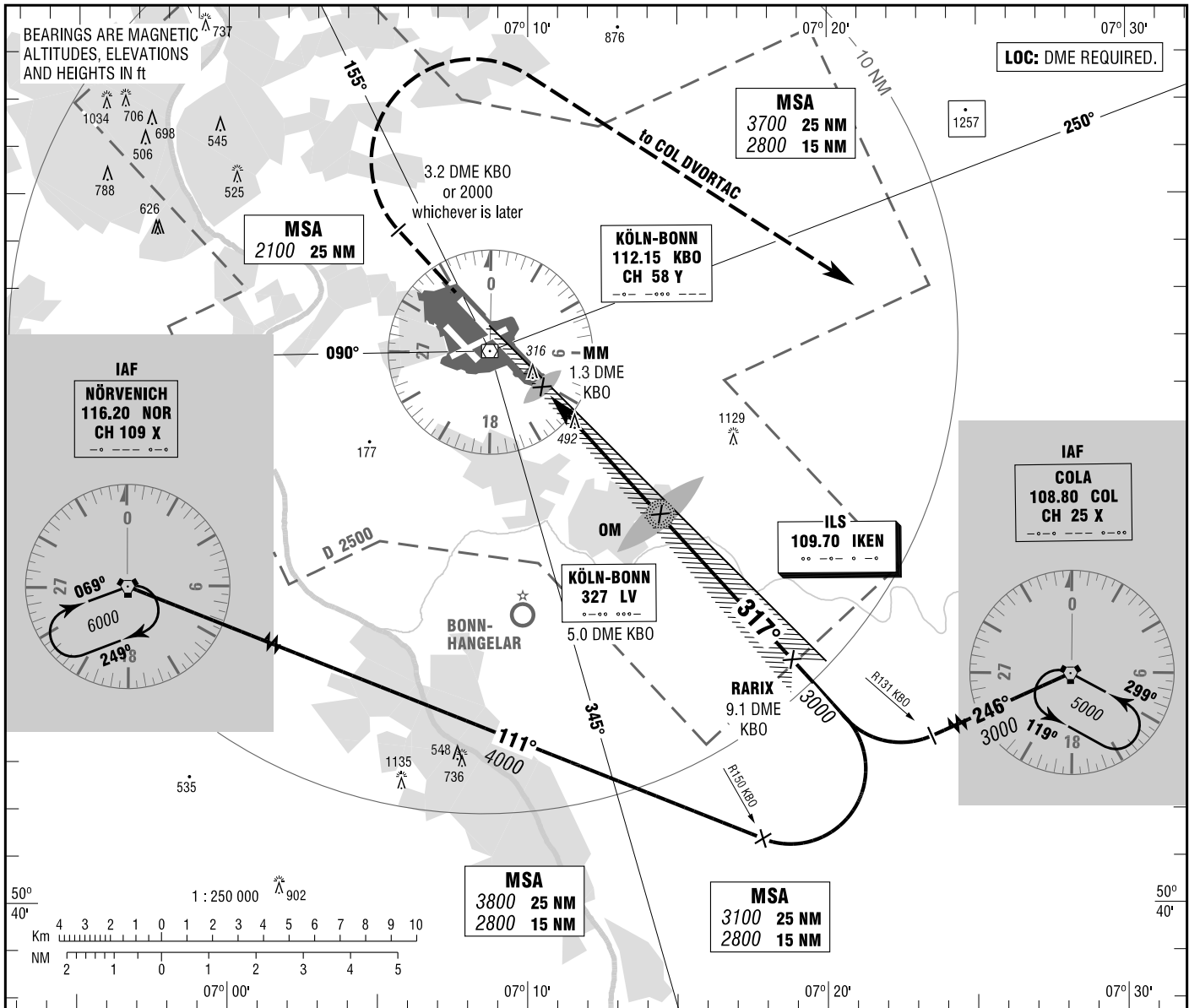
**INSTRUMENT
APPROACH
CHART - ICAO**

VAR 0°

ELEV 302
OCH RELATED TO
THR 32R ELEV 302

ATIS	112.150 (KBO)	GROUND	121.725
DIRECTOR	124.200	MIL (GND)	136.250
TOWER	121.050		254.650

KÖLN/BONN
ILS CAT II & III or LOC
RWY 32R



							PROFILE SCALE 1 : 250 000													
NM 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 NM																				
OCA (OCH)	A	B	C	D	E	D _L														
ILS CAT I	448 (146)	458 (156)	468 (166)	478 (176)	497 (195)	478 (176)														
ILS CAT II	345 (43)	362 (60)	377 (75)	390 (88)	417 (115)	390 (88)														
LOC-DME	740 (440)	740 (440)	740 (440)	740 (440)	740 (440)															

DME KBO	3	4	5	6	7	8	9	
DIST THR	2.1	3.1	4.1	5.1	6.1	7.1	8.1	
ALTITUDE	1030	1340	1660	1980	2300	2620	2940	

LOC-DME: Timing not authorized for defining the MAPt.

GS	kt	80	100	120	140	160	180
OM - THR (4.2 NM)	MIN:SEC	3:09	2:31	2:06	1:48	1:35	1:24
Rate of descent (5.2%)	ft / MIN	420	530	640	740	850	960

ILS CAT IIIa AND IIIb (MNM RVR 75m) APPROVED EXCEPT CAT E ACFT.

Correction: Communications.