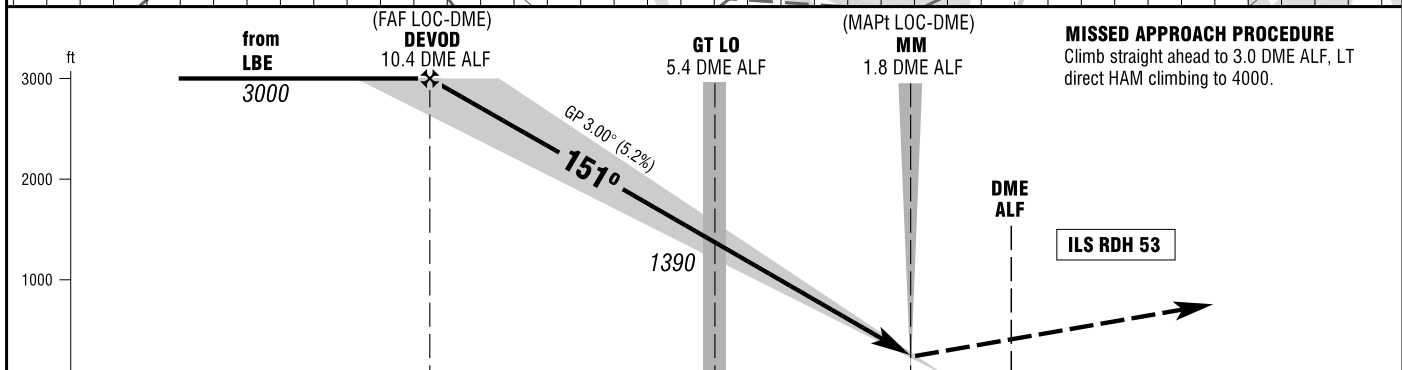
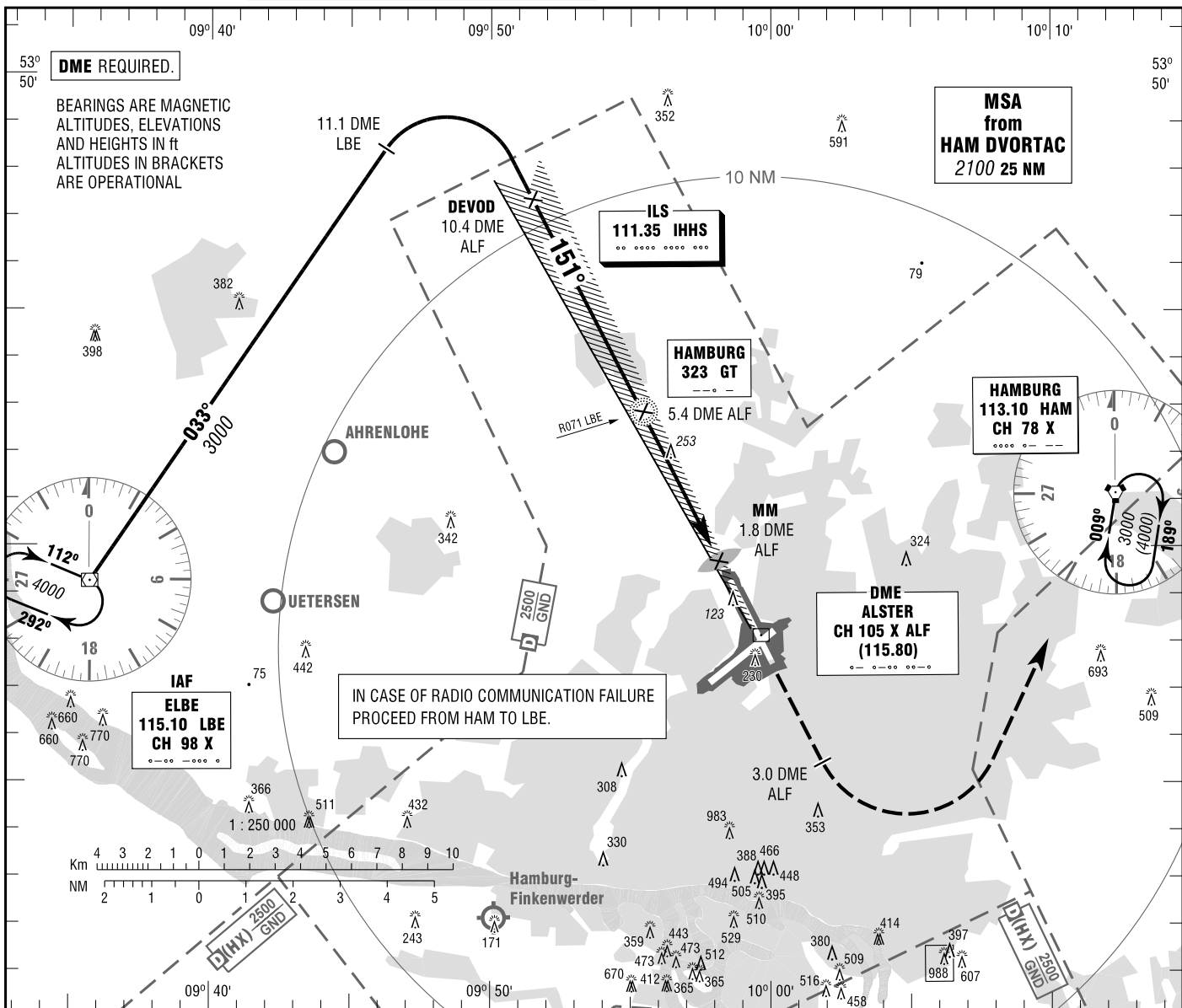


HAMBURG  
ILS or LOC  
RWY 15

ATIS	123.125	TOWER	126.850
BREMEN RADAR	134.250	GROUND	121.800
	136.675	APRON	121.700
DIRECTOR	118.200		

ELEV 53  
OCH RELATED TO VAR 2° E  
THR 15 ELEV 53

INSTRUMENT  
APPROACH  
CHART - ICAO



OCA (OCH)	A	B	C	D	D <sub>L</sub>
ILS-DME CAT I	231 (178)	241 (188)	250 (197)	260 (207)	
LOC-DME	500 (450)	500 (450)	500 (450)	500 (450)	

DME ALF	10	9	8	7	6	5	4	3
DIST THR	8.7	7.7	6.7	5.7	4.7	3.7	2.7	1.7
ALTITUDE	2880	2560	2240	1930	1610	1290	970	650

Timing not authorized for defining the MAPt.

GS	kt	80	100	120	140	160	180
GT LO - THR (4.0 NM)	MIN-SEC	3:00	2:24	2:00	1:43	1:30	1:20
Rate of descent (5.2%)	ft / MIN	420	530	640	740	850	960

Correction: Variation, tracks, OCA(H) values & obstacles.