

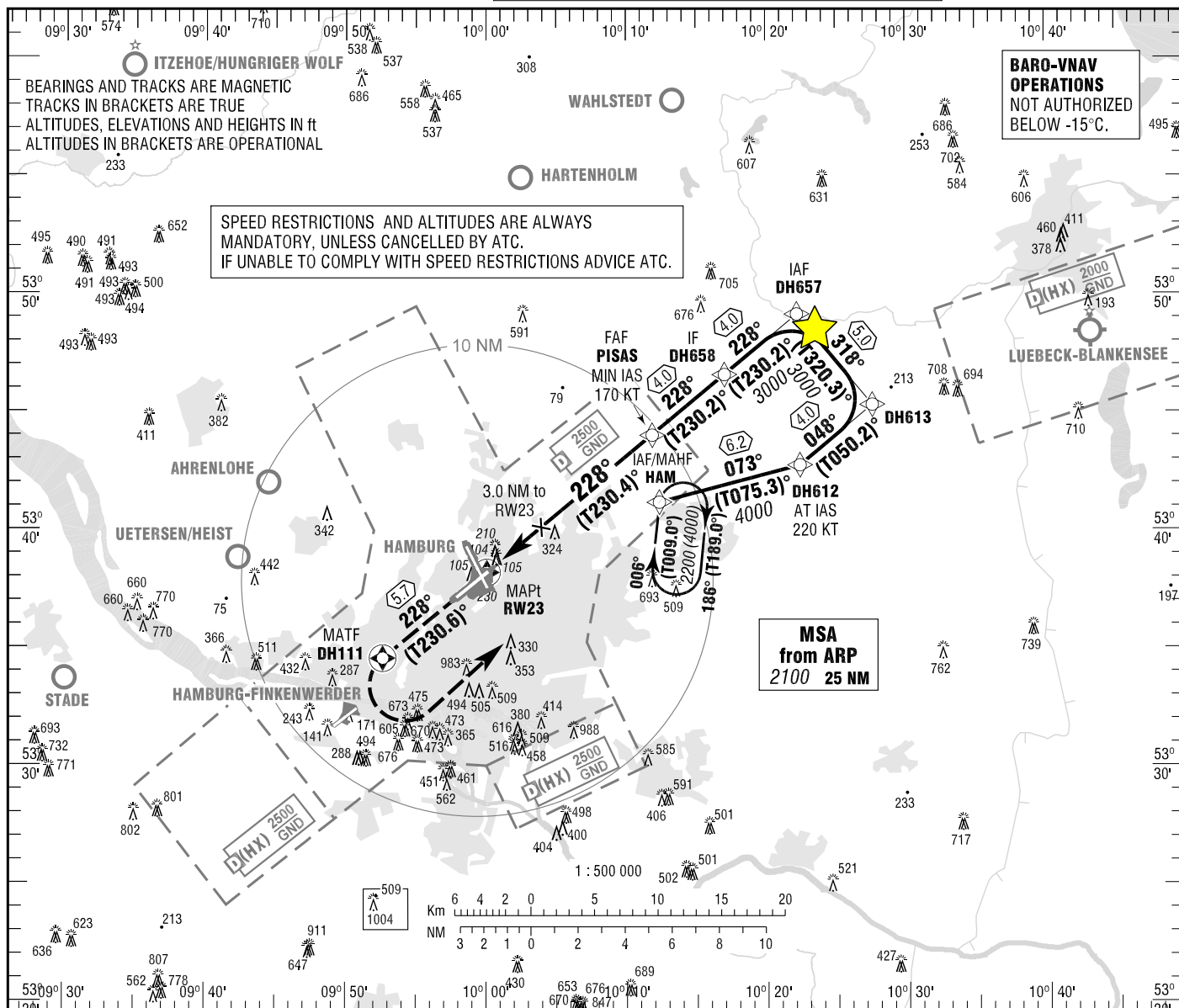
INSTRUMENT  
APPROACH  
CHART - ICAO

VAR 3° E

ELEV 53  
OCH RELATED TO  
THR 23 ELEV 43

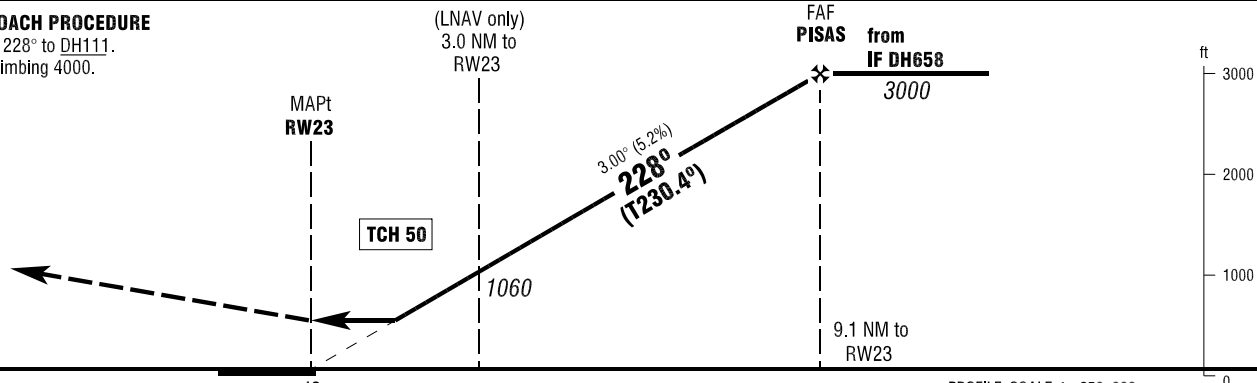
HAMBURG ATIS	124.325	HAMBURG TOWER	126.855
BREMEN RADAR	134.255	HAMBURG GROUND	121.805
HAMBURG DIRECTOR	119.510	HAMBURG APRON	121.705
	118.205		121.980

HAMBURG  
RNP RWY 23  
EGNOS CH 97078 E23A



**MISSSED APPROACH PROCEDURE**

Climb on course 228° to DH111.  
LT direct HAM climbing 4000.



OCA (OCH)	A	B	C	D	D <sub>L</sub>
LNAV	480 (440)	480 (440)	480 (440)	480 (440)	
LNAV / VNAV	341 (298)	351 (308)	361 (318)	391 (348)	
LPV	192 (149)	201 (158)	255 (212)	265 (222)	266 (223)

DIST THR / RW23	2	3	4	5	6	7	8	9
ALTITUDE	740	1060	1370	1690	2010	2330	2650	2970

Timing not authorized for defining the MAPt.

GS	kt	80	100	120	140	160	180
PISAS - RW23 (9.1 NM)	MIN:SEC	6:50	5:28	4:33	3:54	3:25	3:02
Rate of descent (5.2%)	ft / MIN	420	530	640	740	850	960

Correction: Communications.