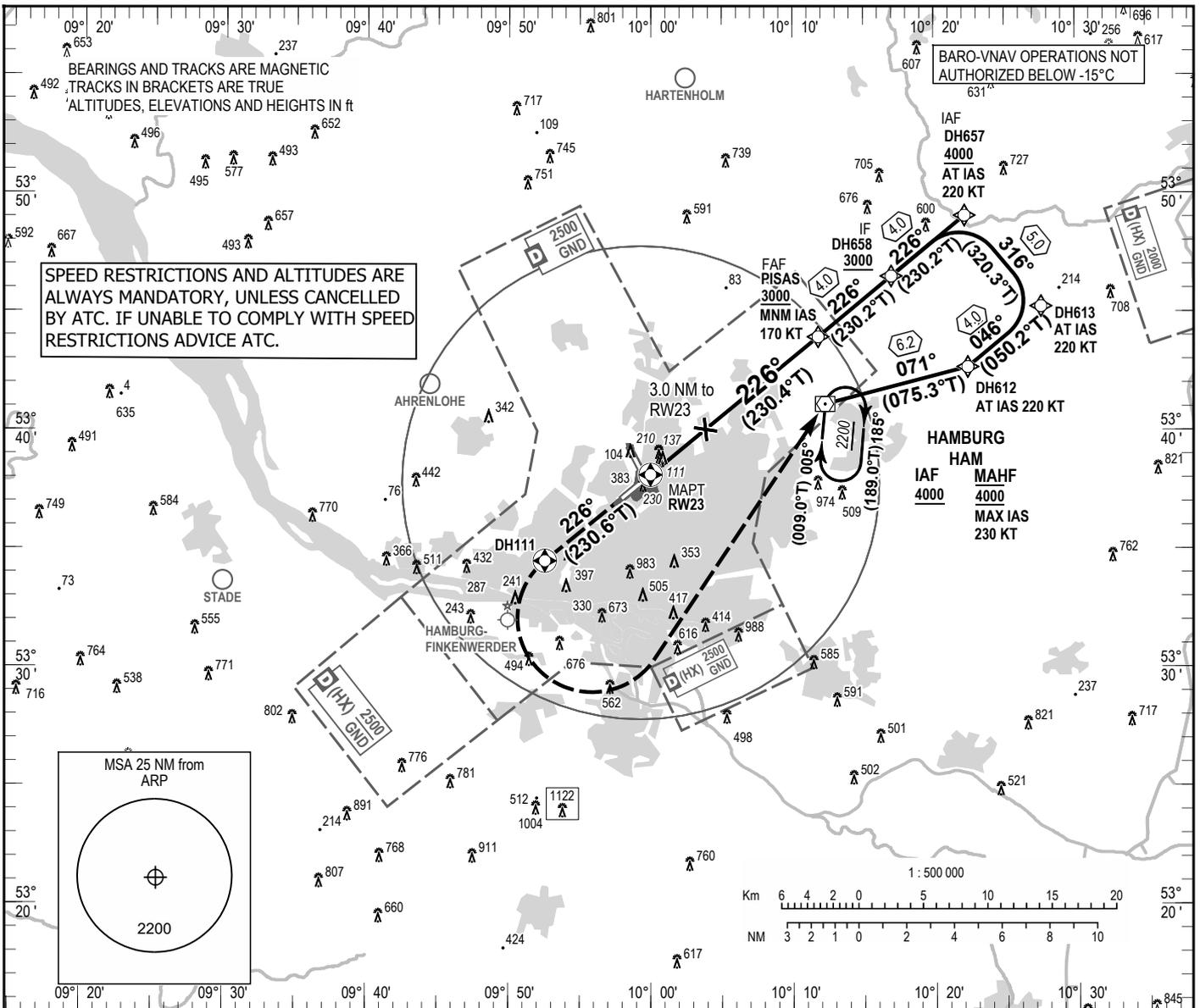


INSTRUMENT APPROACH
CHART - ICAO

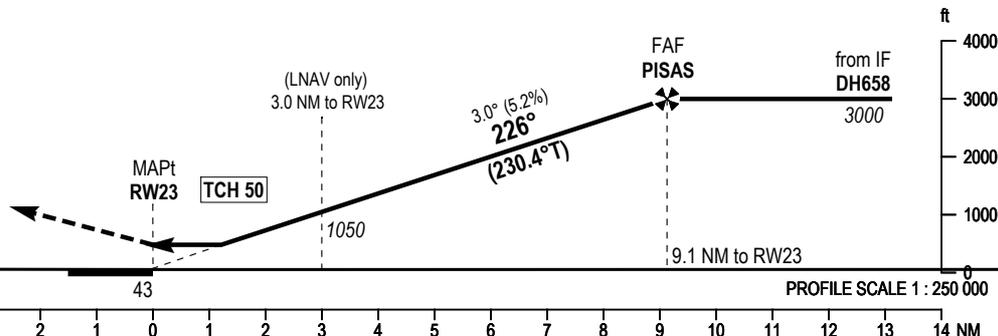
VAR 4° E
ELEV 53
OCH RELATED TO THR 23 ELEV 43

HAMBURG ATIS	124.325	HAMBURG GROUND	121.805
BREMEN RADAR	120.540	HAMBURG APRON	121.980
HAMBURG ARRIVAL	118.205	HAMBURG APRON	121.705
HAMBURG TOWER	126.855		

HAMBURG
RNP RWY 23
EGNOS CH 97078 E23A



MISSED APPROACH PROCEDURE
Climb on course 226° to DH111, LT, direct to HAM climbing 4000.
Max. IAS 230 Kts.



OCA (OCH)	A	B	C	D	DL
LNAV	480 (440)	480 (440)	480 (440)	480 (440)	
LNAV / VNAV	341 (298)	351 (308)	361 (318)	391 (348)	
LPV	242 (199)	252 (209)	262 (219)	272 (229)	298 (255)

DIST THR / RW23	2	3	4	5	6	7	8	9
ALTITUDE	730	1050	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	6:54	5:31	4:36	3:57	3:27	3:04
Rate of descent (5.2%)	ft/MIN	420	530	640	740	850	960

Correction: Communications.