INSTRUMENT APPROACH CHART - ICAO

VAR 4° E

ELEV 53
OCH RELATED TO THR 33 ELEV 35

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 33
EGNOS CH 71147 E33A

MISSED APPROACH PROCEDURE
Climb on course 329° to DH089;
RT, direct to HAM climbing 3400.
Max. IAS 230 Kts.

OCA (OCH)	A	B	C	D	DL
LNAV	580 (550)	580 (550)	580 (550)	580 (550)	
LNAV / VNAV	361 (326)	371 (336)	381 (346)	391 (356)	
LPV	228 (193)	237 (202)	247 (212)	257 (222)	257 (222)

DIST THR / RW33	2	3	4	5	6	7	8	9
ALTITUDE	740	1060	1380	1700	2020	2340	2660	2970

Timing not authorized for defining the MAPt.

GS	kt	80	100	120	140	160	180
SOSAX - RW33 (9.2 NM)	MIN:SEC	6:49	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.

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