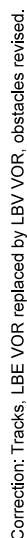


HAMBURG
RNP
RWY 23



					NM																
	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
OCA (OCH)	A	B	C	D																	
LNAV	480 (440)	480 (440)	480 (440)	480 (440)																	
LNAV / VNAV	420 (380)	460 (420)	460 (420)	460 (420)																	

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