

HAMBURG-FINKENWERDER

INSTRUMENT APPROACH PROCEDURE

RNAV ILS RWY 23

TABULAR DESCRIPTION

Approach Segment	Path Terminator	Way-point Identifier	Coordinates	Fly Over	(True Track°) MAG Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	Vertical Path Angle (°) / TCH (ft)	NAV Specification	Remarks
Initial APCH from BOGMU	IF	BOGMU	N 53 58 45.00 E 010 17 19.66	-	-	-	-	F110-A4000+	-	-	RNAV-1	-
	TF	HI621	N 53 56 11.44 E 010 12 07.77	-	(T230.2) 226	4.0	-	-	@220	-	RNAV-1	-
	TF	HI633	N 53 52 55.46 E 010 16 44.89	-	(T140.1) 136	4.3	-	-	-	-	RNAV-1	-
	TF	HI634	N 53 55 28.84 E 010 21 56.65	-	(T050.2) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI635	N 53 58 01.99 E 010 27 09.03	-	(T050.2) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI655	N 53 54 11.40 E 010 32 32.97	-	(T140.3) 136	5.0	-	-	-	-	RNAV-1	-
	TF	HI656	N 53 51 38.47 E 010 27 20.74	-	(T230.4) 226	4.0	-	-	-	-	RNAV-1	-
	TF	HI657	N 53 49 05.31 E 010 22 09.12	-	(T230.3) 226	4.0	-	A4000+	-	-	RNAV-1	-
TF	HI035	N 53 40 31.25 E 010 08 01.23	-	(T224.4) 220	12.0	-	A3000+	-	-	RNAV-1	-	
Initial APCH from RARUP	IF	RARUP	N 53 38 30.49 E 010 40 37.20	-	-	-	-	F110-A4000+	-	-	RNAV-1	-
	TF	HI600	N 53 33 59.95 E 010 25 47.00	-	(T243.0) 239	9.9	-	-	@220	-	RNAV-1	-
	TF	HI611	N 53 40 08.38 E 010 17 11.29	-	(T320.3) 316	8.0	-	-	-	-	RNAV-1	-
	TF	HI612	N 53 42 41.76 E 010 22 21.53	-	(T050.2) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI613	N 53 45 14.92 E 010 27 32.39	-	(T050.2) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI614	N 53 47 47.85 E 010 32 43.86	-	(T050.3) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI615	N 53 50 20.56 E 010 37 55.94	-	(T050.4) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI655	N 53 54 11.40 E 010 32 32.97	-	(T320.4) 316	5.0	-	-	-	-	RNAV-1	-
	TF	HI656	N 53 51 38.47 E 010 27 20.74	-	(T230.4) 226	4.0	-	-	-	-	RNAV-1	-
TF	HI657	N 53 49 05.31 E 010 22 09.12	-	(T230.3) 226	4.0	-	A4000+	-	-	RNAV-1	-	
TF	HI035	N 53 40 31.25 E 010 08 01.23	-	(T224.4) 220	12.0	-	A3000+	-	-	RNAV-1	-	
Initial APCH from NOLGO	IF	NOLGO	N 53 23 48.71 E 010 08 18.03	-	-	-	-	F110-A4000+	-	-	RNAV-1	-
	TF	HI609	N 53 35 00.95 E 010 06 52.63	-	(T355.7) 352	11.3	-	-	@220	-	RNAV-1	-
	TF	HI610	N 53 37 34.78 E 010 12 01.65	-	(T050.0) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI611	N 53 40 08.38 E 010 17 11.29	-	(T050.1) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI612	N 53 42 41.76 E 010 22 21.53	-	(T050.2) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI613	N 53 45 14.92 E 010 27 32.39	-	(T050.2) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI614	N 53 47 47.85 E 010 32 43.86	-	(T050.3) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI615	N 53 50 20.56 E 010 37 55.94	-	(T050.4) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI655	N 53 54 11.40 E 010 32 32.97	-	(T320.4) 316	5.0	-	-	-	-	RNAV-1	-
	TF	HI656	N 53 51 38.47 E 010 27 20.74	-	(T230.4) 226	4.0	-	-	-	-	RNAV-1	-
TF	HI657	N 53 49 05.31 E 010 22 09.12	-	(T230.3) 226	4.0	-	A4000+	-	-	RNAV-1	-	
TF	HI035	N 53 40 31.25 E 010 08 01.23	-	(T224.4) 220	12.0	-	A3000+	-	-	RNAV-1	-	
Initial APCH from RIBSO	IF	RIBSO	N 53 48 45.96 E 009 20 24.80	-	-	-	-	F110-A4000+	-	-	RNAV-1	-
	TF	HI620	N 53 52 03.50 E 009 47 47.87	-	(T078.3) 074	16.6	-	-	@220	-	RNAV-1	-
	TF	HI632	N 53 50 21.86 E 010 11 33.75	-	(T096.7) 092	14.2	-	-	-	-	RNAV-1	-
	TF	HI633	N 53 52 55.46 E 010 16 44.89	-	(T050.1) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI634	N 53 55 28.84 E 010 21 56.65	-	(T050.2) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI635	N 53 58 01.99 E 010 27 09.03	-	(T050.2) 046	4.0	-	-	-	-	RNAV-1	-
	TF	HI655	N 53 54 11.40 E 010 32 32.97	-	(T140.3) 136	5.0	-	-	-	-	RNAV-1	-
	TF	HI656	N 53 51 38.47 E 010 27 20.74	-	(T230.4) 226	4.0	-	-	-	-	RNAV-1	-
	TF	HI657	N 53 49 05.31 E 010 22 09.12	-	(T230.3) 226	4.0	-	A4000+	-	-	RNAV-1	-
TF	HI035	N 53 40 31.25 E 010 08 01.23	-	(T224.4) 220	12.0	-	A3000+	-	-	RNAV-1	-	

RNAV HOLDING IDENTIFICATION

Path Terminator	Holding Fix	Coordinates	Inbound (True Track°) MAG Track°	Max Speed (kt IAS)	Altitude (ft) / Flight Level	Time / Distance outbound	Turn Direction	Remarks
HM	BOGMU	N 53 58 45.00 E 010 17 19.66	(T231.8) 227	230-	A4000+/FL110-	1 MIN	R	-
HM	RARUP	N 53 38 30.49 E 010 40 37.20	(T278.7) 274	230-	A4000+/FL110-	1 MIN	R	-
HM	NOLGO	N 53 23 48.71 E 010 08 18.03	(T007.9) 004	230-	A4000+/FL110-	1 MIN	L	-
HM	RIBSO	N 53 48 45.96 E 009 20 24.80	(T030.6) 026	230-	A4000+/FL110-	1 MIN	R	-