

HAMBURG
RNAV RWY 05

STANDARD INSTRUMENT ARRIVAL ROUTES
(STAR)

Designator		RARUP 6A										
		RARUP SIX ALPHA										
Procedure Remark		-										
Route Type	Path Terminator	Waypoint Identifier	Coordinates	Fly-over	(True Track) MAG Track (°)	Distance (NM)	Turn Direction	Altitude (ft) Flight Level	Speed Limit (kt IAS)	Vertical Path Angle (°)	NAV Specification	Remark
Common	IF	RARUP	N 53 38 30.49 E 010 40 37.20	N	-	-	-	FL110-A4000+	-	-	RNAV 1	-
Common	TF	DH230	N 53 30 03.46 E 009 56 43.41	N	(T252.4) 248	27.5	-	A4000+	@220	-	RNAV 1	-
Common	TF	DH231	N 53 27 30.05 E 009 51 34.69	N	(T230.2) 226	4.0	-	-	-	-	RNAV 1	-
Common	TF	DH232	N 53 24 56.41 E 009 46 26.58	N	(T230.2) 226	4.0	-	-	-	-	RNAV 1	-
Common	TF	DH233	N 53 22 22.56 E 009 41 19.07	N	(T230.1) 226	4.0	-	-	-	-	RNAV 1	-
Common	TF	DH234	N 53 19 48.48 E 009 36 12.17	N	(T230.0) 226	4.0	-	-	-	-	RNAV 1	-
Common	TF	DH235	N 53 17 14.56 E 009 31 06.62	N	(T230.0) 226	4.0	-	-	-	-	RNAV 1	-
Common	TF	DH255	N 53 21 03.58 E 009 25 44.17	N	(T319.9) 316	5.0	-	-	-	-	RNAV 1	-
Common	TF	DH256	N 53 23 38.09 E 009 30 50.60	N	(T049.8) 046	4.0	-	-	-	-	RNAV 1	-
Common	TF	DH257	N 53 26 12.38 E 009 35 57.64	N	(T049.9) 046	4.0	-	A4000+	@220	-	RNAV 1	-

Designator		RIBSO 7A										
		RIBSO SEVEN ALPHA										
Procedure Remark		-										
Route Type	Path Terminator	Waypoint Identifier	Coordinates	Fly-over	(True Track) MAG Track (°)	Distance (NM)	Turn Direction	Altitude (ft) Flight Level	Speed Limit (kt IAS)	Vertical Path Angle (°)	NAV Specification	Remark
Common	IF	RIBSO	N 53 48 45.96 E 009 20 24.80	N	-	-	-	FL110-A4000+	-	-	RNAV 1	-
Common	TF	DH210	N 53 45 05.42 E 009 29 40.41	N	(T123.8) 120	6.6	-	A4000+	-	-	RNAV 1	-
Common	TF	DH211	N 53 41 46.45 E 009 25 55.25	N	(T213.9) 210	4.0	-	-	@220	-	RNAV 1	-
Common	TF	DH213	N 53 30 01.52 E 009 30 34.35	N	(T166.7) 162	12.1	-	-	-	-	RNAV 1	-
Common	TF	DH214	N 53 27 27.00 E 009 25 27.19	N	(T229.9) 226	4.0	-	-	-	-	RNAV 1	-
Common	TF	DH215	N 53 24 52.34 E 009 20 20.78	N	(T229.8) 226	4.0	-	-	-	-	RNAV 1	-
Common	TF	DH255	N 53 21 03.58 E 009 25 44.17	N	(T139.8) 136	5.0	-	-	-	-	RNAV 1	-
Common	TF	DH256	N 53 23 38.09 E 009 30 50.60	N	(T049.8) 046	4.0	-	-	-	-	RNAV 1	-
Common	TF	DH257	N 53 26 12.38 E 009 35 57.64	N	(T049.9) 046	4.0	-	A4000+	@220	-	RNAV 1	-