

HANNOVER

WAY POINT LIST

GPS/FMS RNAV TRANSITION TO FINAL APPROACH (OVERLAY TO RADAR VECTOR PATTERN)

Route Description

ESTAD 3A

		CODING		DISPLAY	
ESTAD	F240+	N 53 31 31.23	E 009 33 52.70	N 53 31.5	E 009 33.9
DV463	L	N 52 33 22.08	E 009 13 36.81	N 52 33.4	E 009 13.6
DV473	L	N 52 28 22.73	E 009 13 17.66	N 52 28.4	E 009 13.3
DV472	L	N 52 28 13.22	E 009 19 49.81	N 52 28.2	E 009 19.8
DESIM	A3000+; K170+; R	N 52 28 28.31	E 009 24 52.09	N 52 28.5	E 009 24.9
FINAL APPROACH 09L [ILS - LOC - NDB - RNP]					

ESTAD 3E

ESTAD	F240+	N 53 31 31.23	E 009 33 52.70	N 53 31.5	E 009 33.9
DV463	L	N 52 33 22.08	E 009 13 36.81	N 52 33.4	E 009 13.6
DV473	L	N 52 28 22.73	E 009 13 17.66	N 52 28.4	E 009 13.3
DV472	R	N 52 28 13.22	E 009 19 49.81	N 52 28.2	E 009 19.8
PIXEL	A3000+; K170+; L	N 52 27 40.69	E 009 26 23.04	N 52 27.7	E 009 26.4
FINAL APPROACH 09R [ILS - LOC - RNP]					

OBATU 3A

OBATU	F200+	N 52 42 19.55	E 010 24 54.68	N 52 42.3	E 010 24.9
DV463	L	N 52 33 22.08	E 009 13 36.81	N 52 33.4	E 009 13.6
DV473	L	N 52 28 22.73	E 009 13 17.66	N 52 28.4	E 009 13.3
DV472	L	N 52 28 13.22	E 009 19 49.81	N 52 28.2	E 009 19.8
DESIM	A3000+; K170+; R	N 52 28 28.31	E 009 24 52.09	N 52 28.5	E 009 24.9
FINAL APPROACH 09L [ILS - LOC - NDB - RNP]					

OBATU 3E

OBATU	F200+	N 52 42 19.55	E 010 24 54.68	N 52 42.3	E 010 24.9
DV463	L	N 52 33 22.08	E 009 13 36.81	N 52 33.4	E 009 13.6
DV473	L	N 52 28 22.73	E 009 13 17.66	N 52 28.4	E 009 13.3
DV472	R	N 52 28 13.22	E 009 19 49.81	N 52 28.2	E 009 19.8
PIXEL	A3000+; K170+; L	N 52 27 40.69	E 009 26 23.04	N 52 27.7	E 009 26.4
FINAL APPROACH 09R [ILS - LOC - RNP]					

HLZ 1A

HLZ		N 52 21 48.22	E 010 47 42.79	N 52 21.8	E 010 47.7
DV563	L	N 52 31 48.03	E 010 10 12.30	N 52 31.8	E 010 10.2
DV462	L	N 52 33 12.55	E 009 20 09.71	N 52 33.2	E 009 20.2
DV472	L	N 52 28 13.22	E 009 19 49.81	N 52 28.2	E 009 19.8
DESIM	A3000+; K170+; R	N 52 28 28.31	E 009 24 52.09	N 52 28.5	E 009 24.9
FINAL APPROACH 09L [ILS - LOC - NDB - RNP]					

HLZ 1E

HLZ		N 52 21 48.22	E 010 47 42.79	N 52 21.8	E 010 47.7
DV563	L	N 52 31 48.03	E 010 10 12.30	N 52 31.8	E 010 10.2
DV462	L	N 52 33 12.55	E 009 20 09.71	N 52 33.2	E 009 20.2
DV472	R	N 52 28 13.22	E 009 19 49.81	N 52 28.2	E 009 19.8
PIXEL	A3000+; K170+; L	N 52 27 40.69	E 009 26 23.04	N 52 27.7	E 009 26.4
FINAL APPROACH 09R [ILS - LOC - RNP]					