

EHAM

Schiphol

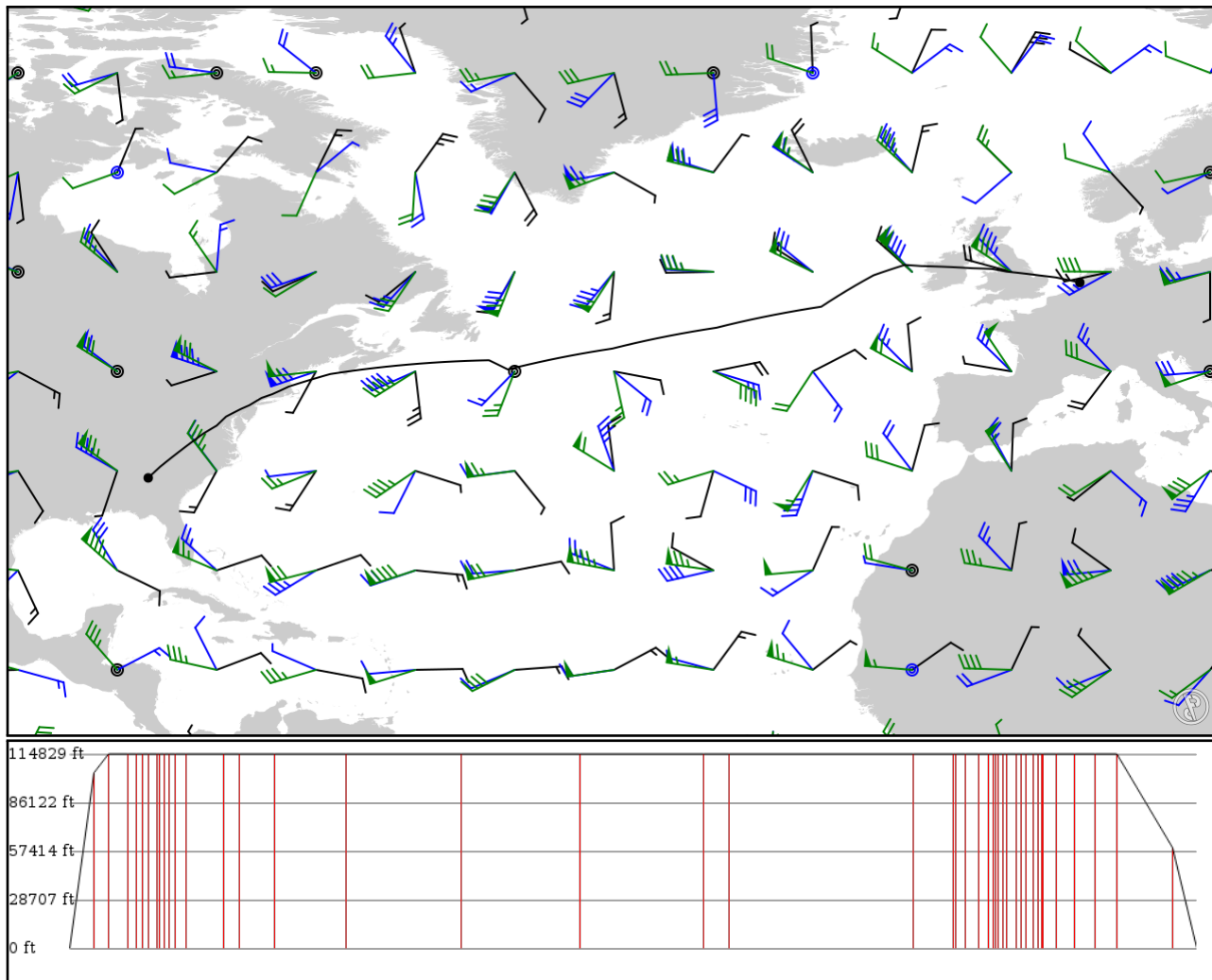
KATL

Hartsfield Jackson Atlanta Intl

2024/06/05 0653Z

EHAM ENITO **UL603** DOLAS **UM16** MCT **L28** PENIL **L70** RAMOX **UL70** DEVOL **UN544** BABAN **UN545** MALOT
+50.000_--20.000 E +44.000_--50.000 RAFIN **N64C** TUSKY **J575** BOS **J42** HFD **V3** CMK **J75** SBJ **V403** PTW **J48**
ODF KATL

4040.35 nm / 7482.73 km



Notes

Using NAT tracks from 11/12/2017

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EHAM APT	-	52.31485 4.75812	0 ft 0 m	-	Schiphol
ENITO FIX	-	52.80139 2.46750	31,600 ft 9,632 m	88	-
DOLAS FIX	UL603 AWY-HI	52.97861 1.00083	35,000 ft 10,668 m	54	-
NAPEX FIX	UM16 AWY-HI	53.20639 -0.86111	35,000 ft 10,668 m	68	-
DISAL FIX	UM16 AWY-HI	53.29139 -1.63083	35,000 ft 10,668 m	28	-
MCT VOR	UM16 AWY-HI	53.35694 -2.26222	35,000 ft 10,668 m	22	MANCHESTER VOR-DME
ASNIP FIX	L28 AWY-LO	53.47861 -2.90722	35,000 ft 10,668 m	24	-
PENIL FIX	L28 AWY-LO	53.61611 -3.66361	35,000 ft 10,668 m	28	-
BABRA FIX	L70 AWY-LO	53.62771 -3.94656	35,000 ft 10,668 m	10	-
SOPAX FIX	L70 AWY-LO	53.64694 -4.45222	35,000 ft 10,668 m	18	-
RAMOX FIX	L70 AWY-LO	53.66028 -4.83944	35,000 ft 10,668 m	13	-
BAGSO FIX	UL70 AWY-HI	53.68000 -5.50000	35,000 ft 10,668 m	23	-
NAVAN FIX	UL70 AWY-HI	53.74722 -6.64639	35,000 ft 10,668 m	40	-
DEVOL FIX	UL70 AWY-HI	53.89028 -10.43417	35,000 ft 10,668 m	134	-
BABAN FIX	UN544 AWY-HI	54.00000 -12.00000	35,000 ft 10,668 m	55	-
MALOT FIX	UN545 AWY-HI	53.00000 -15.00000	35,000 ft 10,668 m	122	-
+50.000_--20.000 LATLON	- -	50.00000 -20.00000	35,000 ft 10,668 m	259	-
+48.000_--30.000 LATLON	E NAT	48.00000 -30.00000	35,000 ft 10,668 m	411	-
+46.000_--40.000 LATLON	E NAT	46.00000 -40.00000	35,000 ft 10,668 m	426	-
+44.000_--50.000 LATLON	E NAT	44.00000 -50.00000	35,000 ft 10,668 m	440	-
RAFIN FIX	- -	44.88333 -51.80472	35,000 ft 10,668 m	93	-
TUSKY FIX	N64C AWY-HI	43.56500 -67.00000	35,000 ft 10,668 m	657	-
CANAL FIX	J575 AWY-HI	42.66903 -70.02271	35,000 ft 10,668 m	143	-
SCUPP FIX	J575 AWY-HI	42.60306 -70.23037	35,000 ft 10,668 m	9	-
BOS VOR	J575 AWY-HI	42.35744 -70.98956	35,000 ft 10,668 m	36	BOSTON VOR-DME
PUT VOR	J42 AWY-HI	41.95547 -71.84408	35,000 ft 10,668 m	45	PUTNAM VOR-DME
HFD	J42	41.64111	35,000 ft	36	HARTFORD VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-72.54742	10,668 m		
YALER	V3	41.51573	35,000 ft	17	-
FIX	AWY-LO	-72.91086	10,668 m		
SORRY	V3	41.47864	35,000 ft	5	-
FIX	AWY-LO	-73.01741	10,668 m		
RACEY	V3	41.41693	35,000 ft	8	-
FIX	AWY-LO	-73.19392	10,668 m		
CMK	V3	41.28008	35,000 ft	19	CARMEL VOR-DME
VOR	AWY-LO	-73.58133	10,668 m		
DUEYS	J75	41.15263	35,000 ft	12	-
FIX	AWY-HI	-73.79681	10,668 m		
JERSY	J75	40.79139	35,000 ft	34	-
FIX	AWY-HI	-74.39944	10,668 m		
SBJ	J75	40.58306	35,000 ft	19	SOLBERG VOR-DME
VOR	AWY-HI	-74.74181	10,668 m		
DIRPE	V403	40.47304	35,000 ft	13	-
FIX	AWY-LO	-74.99362	10,668 m		
PTW	V403	40.22225	35,000 ft	29	POTTSTOWN VORTAC
VOR	AWY-LO	-75.56025	10,668 m		
BYRDD	J48	40.09220	35,000 ft	14	-
FIX	AWY-HI	-75.81869	10,668 m		
HAAGN	J48	39.96150	35,000 ft	14	-
FIX	AWY-HI	-76.07620	10,668 m		
PENSY	J48	39.90721	35,000 ft	5	-
FIX	AWY-HI	-76.18254	10,668 m		
EMI	J48	39.49500	35,000 ft	44	WESTMINSTER VORTAC
VOR	AWY-HI	-76.97858	10,668 m		
CSN	J48	38.64119	35,000 ft	65	CASANOVA VORTAC
VOR	AWY-HI	-77.86550	10,668 m		
MOL	J48	37.90053	35,000 ft	73	MONTEBELLO VOR-DME
VOR	AWY-HI	-79.10689	10,668 m		
JOINN	J48	37.01776	35,000 ft	78	-
FIX	AWY-HI	-80.31628	10,668 m		
ODF	J48	34.69586	18,100 ft	201	FOOTHILLS VORTAC
VOR	AWY-HI	-83.29767	5,517 m		
KATL	-	33.63662	0 ft	84	Hartsfield Jackson Atlanta Intl
APT	-	-84.42821	0 m		

EHAM

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 6

Elevation: -11 ft / -3 m
Location: 52.308100 4.764170
Magnetic Var: 2.053 E

METAR

EHAM 050625Z 28011KT 240V310 9999 FEW030 SCT033 12/06 Q1011 NOSIG

TAF

TAF TAF EHAM 050435Z 0506/0612 28008KT 9999 SCT025 BECMG 0510/0513 28013KT BECMG 0517/0520 24006KT PROB30 TEMPO 0

Frequencies

GND - 121.55 MHz - SCHIPHOL GROUND	GND - 121.70 MHz - SCHIPHOL GROUND
GND - 121.80 MHz - SCHIPHOL GROUND	GND - 121.90 MHz - SCHIPHOL GROUND
GND - 121.60 MHz - SCHIPHOL GROUND	TWR - 119.22 MHz - SCHIPHOL TOWER
TWR - 118.10 MHz - SCHIPHOL TOWER	TWR - 118.27 MHz - SCHIPHOL TOWER
TWR - 119.90 MHz - SCHIPHOL TOWER	APP - 118.80 MHz - AMSTERDAM RADAR
APP - 120.55 MHz - AMSTERDAM RADAR	APP - 127.78 MHz - AMSTERDAM RADAR
APP - 119.05 MHz - SCHIPHOL APPROACH	APP - 118.08 MHz - SCHIPHOL APPROACH
APP - 126.68 MHz - SCHIPHOL APPROACH	APP - 118.40 MHz - SCHIPHOL ARRIVAL
APP - 131.15 MHz - SCHIPHOL ARRIVAL	DEP - 121.20 MHz - SCHIPHOL DEPARTURE
REC - 122.20 MHz - SCHIPHOL ATIS	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	145 ft	11,319 ft	86.77	ASPHALT	325 ft	0 ft
	44 m	3,450 m	84.72		99 m	0 m
27	145 ft	11,319 ft	266.81	ASPHALT	0 ft	0 ft
	44 m	3,450 m	264.76		0 m	0 m
18L	150 ft	11,150 ft	183.24	ASPHALT	1,886 ft	0 ft
	46 m	3,399 m	181.19		575 m	0 m
36R	150 ft	11,150 ft	3.24	ASPHALT	0 ft	0 ft
	46 m	3,399 m	1.19		0 m	0 m
18C	145 ft	10,813 ft	183.22	ASPHALT	0 ft	0 ft
	44 m	3,296 m	181.16		0 m	0 m
36C	145 ft	10,813 ft	3.22	ASPHALT	1,473 ft	0 ft
	44 m	3,296 m	1.16		449 m	0 m
18R	190 ft	12,467 ft	183.19	ASPHALT	886 ft	0 ft
	58 m	3,800 m	181.14		270 m	0 m
36L	190 ft	12,467 ft	3.19	ASPHALT	0 ft	0 ft
	58 m	3,800 m	1.14		0 m	0 m
06	150 ft	11,288 ft	57.85	ASPHALT	814 ft	0 ft
	46 m	3,441 m	55.80		248 m	0 m
24	150 ft	11,288 ft	237.89	ASPHALT	0 ft	0 ft
	46 m	3,441 m	235.84		0 m	0 m
04	140 ft	6,624 ft	41.18	ASPHALT	0 ft	0 ft
	43 m	2,019 m	39.13		0 m	0 m
22	140 ft	6,624 ft	221.20	ASPHALT	0 ft	0 ft
	43 m	2,019 m	219.15		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	KAG	110.55 MHz	18 nm 33 km	- -	-	-11 ft -11 m
18R	DME	VPB	110.10 MHz	18 nm 33 km	- -	-	-11 ft -11 m
22	DME	SCH	109.15 MHz	18 nm 33 km	- -	-	-11 ft -11 m
27	DME	BVB	111.55 MHz	18 nm 33 km	- -	-	-11 ft -11 m
36C	DME	MSA	108.75 MHz	18 nm 33 km	- -	-	-11 ft -11 m
36R	DME	ABA	111.95 MHz	18 nm 33 km	- -	-	-11 ft -11 m
06	LOC-ILS	KAG	110.55 MHz	18 nm 33 km	57.88 55.83	-	-11 ft -11 m
18C	LOC-ILS	ZWA	109.50 MHz	18 nm 33 km	183.22 181.17	-	-11 ft -11 m
18R	LOC-ILS	VPB	110.10 MHz	18 nm 33 km	183.19 181.14	-	-11 ft -11 m
22	LOC-ILS	SCH	109.15 MHz	18 nm 33 km	221.20 219.15	-	-11 ft -11 m
27	LOC-ILS	BVB	111.55 MHz	18 nm 33 km	266.79 264.74	-	-11 ft -11 m
36C	LOC-ILS	MSA	108.75 MHz	18 nm 33 km	3.22 1.17	-	-11 ft -11 m
36R	LOC-ILS	ABA	111.95 MHz	18 nm 33 km	3.24 1.19	-	-11 ft -11 m
06	GS	KAG	110.55 MHz	10 nm 19 km	57.88 55.83	3.00	-11 ft -11 m
18C	GS	ZWA	109.50 MHz	10 nm 19 km	183.22 181.17	3.00	-11 ft -11 m
18R	GS	VPB	110.10 MHz	10 nm 19 km	183.19 181.14	3.00	-11 ft -11 m
22	GS	SCH	109.15 MHz	10 nm 19 km	221.20 219.15	3.00	-11 ft -11 m
27	GS	BVB	111.55 MHz	10 nm 19 km	266.79 264.74	3.00	-11 ft -11 m
36C	GS	MSA	108.75 MHz	10 nm 19 km	3.22 1.17	3.00	-11 ft -11 m
36R	GS	ABA	111.95 MHz	10 nm 19 km	3.24 1.19	3.00	-11 ft -11 m

KATL

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 5

Elevation: 1,026 ft / 313 m
Location: 33.636600 -84.428000
Magnetic Var: 5.636 W

METAR

KATL 050552Z 19005KT 10SM FEW030 SCT120 BKN250 24/20 A2992 RMK AO2 SLP121 T02440200 10278 20239 58010 \$

TAF

KATL 050542Z 0506/0612 19004KT P6SM BKN120 BKN250 FM051000 19004KT P6SM VCSH FEW008 BKN020 TEMPO 0510/0514 BKN008

Frequencies

REC - 119.65 MHz - D-ATIS	REC - 125.55 MHz - D-ATIS
COM - 122.95 MHz - UNICOM	CLD - 118.10 MHz - CLEARANCE DELIVERY
GND - 121.65 MHz - ATLANTA GROUND	GND - 121.75 MHz - ATLANTA GROUND
GND - 121.90 MHz - ATLANTA GROUND	TWR - 119.10 MHz - ATLANTA TOWER
TWR - 119.30 MHz - ATLANTA TOWER	TWR - 119.50 MHz - ATLANTA TOWER
TWR - 123.85 MHz - ATLANTA TOWER	TWR - 125.32 MHz - ATLANTA TOWER
APP - 127.90 MHz - ATLANTA APPROACH	APP - 128.00 MHz - ATLANTA APPROACH
DEP - 125.65 MHz - ATLANTA DEPARTURE	DEP - 125.70 MHz - ATLANTA DEPARTURE
DEP - 135.37 MHz - ATLANTA DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	151 ft	12,400 ft	89.99	CONCRETE	0 ft	0 ft
	46 m	3,780 m	95.63		0 m	0 m
27R	151 ft	12,400 ft	270.01	CONCRETE	518 ft	0 ft
	46 m	3,780 m	275.65		158 m	0 m
09R	151 ft	9,008 ft	89.98	CONCRETE	0 ft	0 ft
	46 m	2,746 m	95.61		0 m	0 m
27L	151 ft	9,008 ft	269.99	CONCRETE	0 ft	0 ft
	46 m	2,746 m	275.63		0 m	0 m
08L	151 ft	9,008 ft	89.98	CONCRETE	0 ft	0 ft
	46 m	2,746 m	95.61		0 m	0 m
26R	151 ft	9,008 ft	269.99	CONCRETE	0 ft	0 ft
	46 m	2,746 m	275.63		0 m	0 m
10	151 ft	9,008 ft	89.97	CONCRETE	0 ft	0 ft
	46 m	2,746 m	95.61		0 m	0 m
28	151 ft	9,008 ft	269.99	CONCRETE	0 ft	0 ft
	46 m	2,746 m	275.62		0 m	0 m
08R	151 ft	10,009 ft	89.98	CONCRETE	0 ft	0 ft
	46 m	3,051 m	95.61		0 m	0 m
26L	151 ft	10,009 ft	269.99	CONCRETE	0 ft	0 ft
	46 m	3,051 m	275.63		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	IHFV	109.30 MHz	18 nm	-	-	993 ft
				33 km	-		993 m
08R	DME	IATL	109.90 MHz	18 nm	-	-	1,026 ft
				33 km	-		1,026 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IHZK	110.50 MHz	18 nm	-	-	978 ft
				33 km	-		978 m
09R	DME	IFUN	108.90 MHz	18 nm	-	-	987 ft
				33 km	-		987 m
10	DME	IOMO	111.55 MHz	18 nm	-	-	970 ft
				33 km	-		970 m
26L	DME	IBRU	108.70 MHz	18 nm	-	-	1,026 ft
				33 km	-		1,026 m
26R	DME	IGXZ	110.10 MHz	18 nm	-	-	1,000 ft
				33 km	-		1,000 m
27L	DME	IFSQ	108.50 MHz	18 nm	-	-	1,020 ft
				33 km	-		1,020 m
27R	DME	IAFA	111.30 MHz	18 nm	-	-	978 ft
				33 km	-		978 m
28	DME	IPKU	111.75 MHz	18 nm	-	-	970 ft
				33 km	-		970 m
08L	LOC-ILS	IHFV	109.30 MHz	18 nm	89.98	-	1,026 ft
				33 km	95.62		1,026 m
08R	LOC-ILS	IATL	109.90 MHz	18 nm	89.99	-	1,026 ft
				33 km	95.62		1,026 m
09L	LOC-ILS	IHZK	110.50 MHz	18 nm	90.01	-	968 ft
				33 km	95.65		968 m
09R	LOC-ILS	IFUN	108.90 MHz	18 nm	89.98	-	1,026 ft
				33 km	95.62		1,026 m
10	LOC-ILS	IOMO	111.55 MHz	18 nm	89.98	-	970 ft
				33 km	95.62		970 m
26L	LOC-ILS	IBRU	108.70 MHz	18 nm	269.98	-	1,026 ft
				33 km	275.62		1,026 m
26R	LOC-ILS	IGXZ	110.10 MHz	18 nm	269.98	-	1,026 ft
				33 km	275.62		1,026 m
27L	LOC-ILS	IFSQ	108.50 MHz	18 nm	269.98	-	1,026 ft
				33 km	275.62		1,026 m
27R	LOC-ILS	IAFA	111.30 MHz	18 nm	270.00	-	1,026 ft
				33 km	275.63		1,026 m
28	LOC-ILS	IPKU	111.75 MHz	18 nm	269.97	-	970 ft
				33 km	275.61		970 m
08L	GS	IHFV	109.30 MHz	10 nm	90.96	3.00	1,008 ft
				19 km	96.60		1,008 m
08R	GS	IATL	109.90 MHz	10 nm	90.96	3.00	1,012 ft
				19 km	96.60		1,012 m
09L	GS	IHZK	110.50 MHz	10 nm	90.02	3.00	1,017 ft
				19 km	95.66		1,017 m
09R	GS	IFUN	108.90 MHz	10 nm	90.96	3.00	1,021 ft
				19 km	96.60		1,021 m
10	GS	IOMO	111.55 MHz	10 nm	90.94	3.00	985 ft
				19 km	96.58		985 m
26L	GS	IBRU	108.70 MHz	10 nm	270.96	3.00	992 ft
				19 km	276.60		992 m
26R	GS	IGXZ	110.10 MHz	10 nm	270.96	3.00	984 ft
				19 km	276.60		984 m
27L	GS	IFSQ	108.50 MHz	10 nm	270.96	3.00	990 ft
				19 km	276.60		990 m
27R	GS	IAFA	111.30 MHz	10 nm	270.02	3.00	981 ft
				19 km	275.66		981 m
28	GS	IPKU	111.75 MHz	10 nm	270.94	3.00	990 ft
				19 km	276.58		990 m