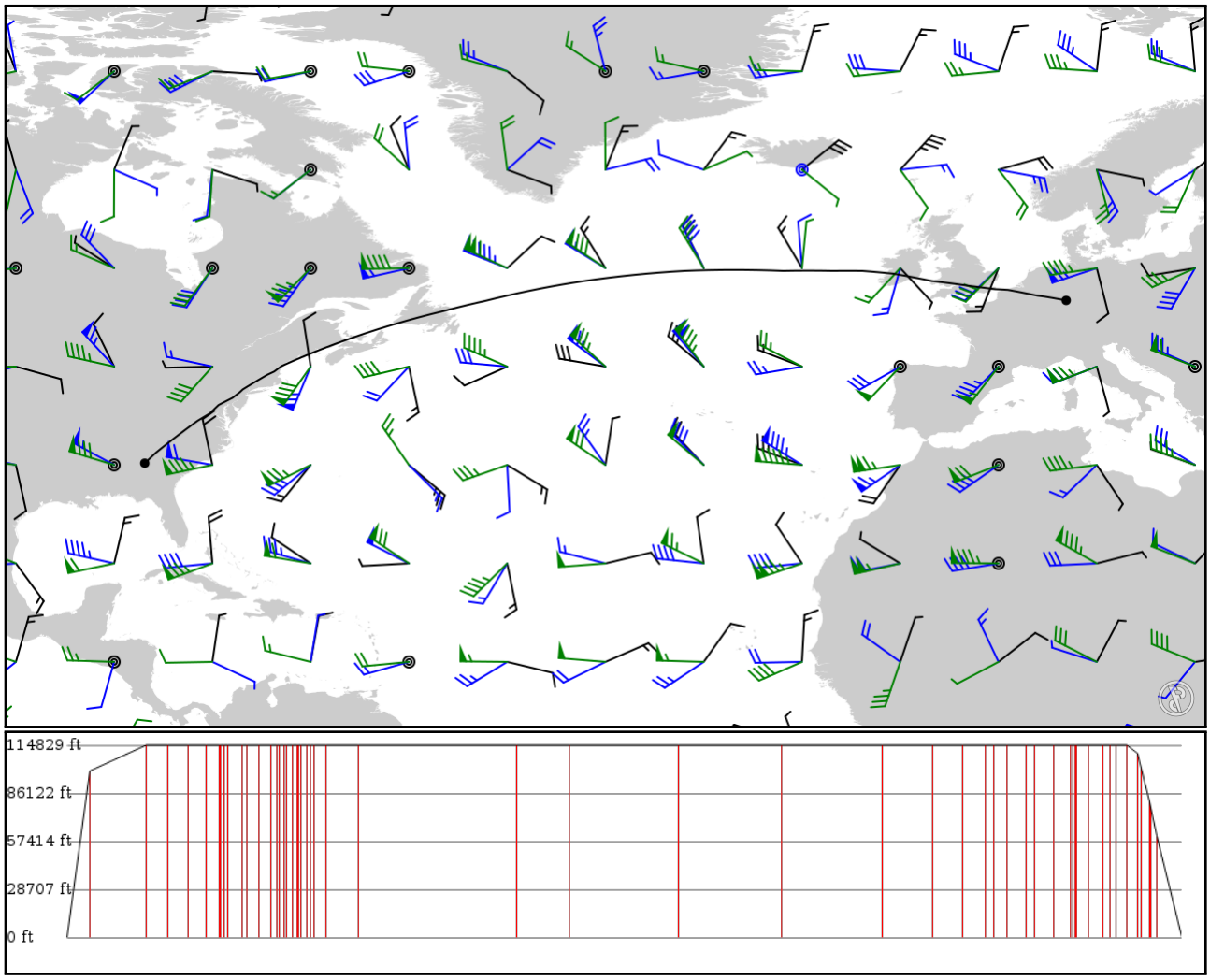
KATL – EDDF

Hartsfield Jackson Atlanta Intl — Frankfurt am Main

2024/03/29 0523Z

KATL ODF **J48** PTW **J77** BWZ **J6** SAX **J77** BAF **V106** ENE **J573** EBONY **N128B** YQX **5E56** 5050N +50.000_--50.000 **S** +53.000_--20.000 MALOT **UL9** ABAGU **L9** STU **UL9** DIKAS **UL18** BASET **UL9** KENET **L9** BIG **UL9** KONAN **L607** KOK **UL607** MATUG EDDF

4013.93 nm / 7433.79 km



Notes

Using NAT tracks from 26/1/2018

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
KATL APT	- -	33.63662 -84.42821	0 ft 0 m	-	Hartsfield Jackson Atlanta Intl
ODF VOR	- -	34.69586 -83.29767	30,300 ft 9,235 m	84	FOOTHILLS VORTAC
JOINN FIX	J48 AWY-HI	37.01776 -80.31628	35,000 ft 10,668 m	201	-
MOL VOR	J48 AWY-HI	37.90053 -79.10689	35,000 ft 10,668 m	78	MONTEBELLO VOR-DME
CSN VOR	J48 AWY-HI	38.64119 -77.86550	35,000 ft 10,668 m	73	CASANOVA VORTAC
EMI VOR	J48 AWY-HI	39.49500 -76.97858	35,000 ft 10,668 m	65	WESTMINSTER VORTAC
PENSY FIX	J48 AWY-HI	39.90721 -76.18254	35,000 ft 10,668 m	44	-
HAAGN FIX	J48 AWY-HI	39.96150 -76.07620	35,000 ft 10,668 m	5	-
BYRDD FIX	J48 AWY-HI	40.09220 -75.81869	35,000 ft 10,668 m	14	-
PTW VOR	J48 AWY-HI	40.22225 -75.56025	35,000 ft 10,668 m	14	POTTSTOWN VORTAC
BWZ VOR	J77 AWY-HI	40.79844 -74.82183	35,000 ft 10,668 m	48	BROADWAY VOR-DME
SAX VOR	J6 AWY-HI	41.06756 -74.53831	35,000 ft 10,668 m	20	SPARTA VORTAC
GANDE FIX	J77 AWY-HI	41.51018 -73.81445	35,000 ft 10,668 m	42	-
BIGGO FIX	J77 AWY-HI	41.95581 -73.06794	35,000 ft 10,668 m	42	-
BAF VOR	J77 AWY-HI	42.16197 -72.71619	35,000 ft 10,668 m	19	BARNES VORTAC
FAIDS FIX	V106 AWY-LO	42.28354 -72.50942	35,000 ft 10,668 m	11	-
LAPEL FIX	V106 AWY-LO	42.46137 -72.20439	35,000 ft 10,668 m	17	-
GDM VOR	V106 AWY-LO	42.54592 -72.05819	35,000 ft 10,668 m	8	GARDNER VOR-DME
JOHNZ FIX	V106 AWY-LO	42.72302 -71.68217	35,000 ft 10,668 m	19	-
MHT VOR	V106 AWY-LO	42.86853 -71.36953	35,000 ft 10,668 m	16	MANCHESTER VOR-DME
KHRIS FIX	V106 AWY-LO	42.95030 -71.25988	35,000 ft 10,668 m	6	-
RAYMY FIX	V106 AWY-LO	43.06025 -71.11171	35,000 ft 10,668 m	9	-
YUKES FIX	V106 AWY-LO	43.27997 -70.81325	35,000 ft 10,668 m	18	-
ENE VOR	V106 AWY-LO	43.42567 -70.61353	35,000 ft 10,668 m	12	KENNEBUNK VORTAC
SCARS FIX	J573 AWY-HI	43.54864 -70.34108	35,000 ft 10,668 m	13	-
SEAER FIX	J573 AWY-HI	43.92455 -69.49180	35,000 ft 10,668 m	43	-
EBONY	J573	44.90241	35,000 ft	116	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-67.15657	10,668 m		
YQX	N128B	48.89958	35,000 ft	569	GANDER VOR-DME
VOR	AWY-HI	-54.53500	10,668 m		
5050N	5E56	50.00000	35,000 ft	188	-
FIX	AWY-LO	-50.00000	10,668 m		
+50.000_--50.000	-	50.00000	35,000 ft	0	-
LATLON	-	-50.00000	10,668 m		
+52.000_--40.000	S	52.00000	35,000 ft	396	-
LATLON	NAT	-40.00000	10,668 m		
+53.000_--30.000	S	53.00000	35,000 ft	370	-
LATLON	NAT	-30.00000	10,668 m		
+53.000_--20.000	S	53.00000	35,000 ft	361	-
LATLON	NAT	-20.00000	10,668 m		
MALOT	-	53.00000	35,000 ft	180	-
FIX	-	-15.00000	10,668 m		
BURAK	UL9	53.00000	35,000 ft	108	-
FIX	AWY-HI	-12.00000	10,668 m		
UNBEG	UL9	52.80500	35,000 ft	83	-
FIX	AWY-HI	-9.73000	10,668 m		
SHA	UL9	52.72101	35,000 ft	31	SHANNON VOR-DME
VOR	AWY-HI	-8.88521	10,668 m		
ABAGU	UL9	52.50333	35,000 ft	47	-
FIX	AWY-HI	-7.64667	10,668 m		
SLANY	L9	52.15861	35,000 ft	69	-
FIX	AWY-LO	-5.84222	10,668 m		
STU	L9	51.99472	35,000 ft	31	STRUMBLE VOR-DME
VOR	AWY-LO	-5.04028	10,668 m		
DIKAS	UL9	51.77694	35,000 ft	67	-
FIX	AWY-HI	-3.25917	10,668 m		
BASET	UL18	51.56389	35,000 ft	59	-
FIX	AWY-HI	-1.71000	10,668 m		
KENET	UL9	51.52056	35,000 ft	9	-
FIX	AWY-HI	-1.45500	10,668 m		
CPT	L9	51.49167	35,000 ft	8	COMPTON VOR-DME
VOR	AWY-LO	-1.21972	10,668 m		
NORRY	L9	51.47972	35,000 ft	3	-
FIX	AWY-LO	-1.12333	10,668 m		
BIG	L9	51.33087	35,000 ft	44	BIGGIN VOR-DME
VOR	AWY-LO	0.03481	10,668 m		
DVR	UL9	51.16250	35,000 ft	50	DOVER VOR-DME
VOR	AWY-HI	1.35917	10,668 m		
KONAN	UL9	51.13083	35,000 ft	24	-
FIX	AWY-HI	2.00000	10,668 m		
KOK	L607	51.09472	35,000 ft	24	KOKSY VORTAC
VOR	AWY-LO	2.65167	10,668 m		
FERDI	UL607	50.91264	35,000 ft	38	-
FIX	AWY-HI	3.63696	10,668 m		
BUPAL	UL607	50.72306	33,500 ft	38	-
FIX	AWY-HI	4.60111	10,211 m		
REMBA	UL607	50.66223	30,800 ft	12	-
FIX	AWY-HI	4.91403	9,388 m		
SPI	UL607	50.51472	24,700 ft	28	SPRIMONT VOR-DME
VOR	AWY-HI	5.62333	7,529 m		
PELIX	UL607	50.49694	23,600 ft	5	-
FIX	AWY-HI	5.76250	7,193 m		
MATUG	UL607	50.41667	18,500 ft	23	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	6.36972	5,639 m		
EDDF	-	50.03260	0 ft	86	Frankfurt am Main
APT	-	8.54064	0 m		

KATL

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

Elevation: 1,026 ft / 313 m
Location: 33.636600 -84.428000
Magnetic Var: 5.621 W

METAR

KATL 290452Z 30005KT 10SM CLR 11/M03 A3018 RMK AO2 SLP216 T01061028 402000100

TAF

TAF AMD KATL 290334Z 2904/3006 33006KT P6SM SKC FM291500 30005KT P6SM SKC FM291900 26006KT P6SM SKC

Frequencies

REC - 119.65 MHz - D-ATIS
COM - 122.95 MHz - UNICOM
GND - 121.65 MHz - ATLANTA GROUND
GND - 121.90 MHz - ATLANTA GROUND
TWR - 119.30 MHz - ATLANTA TOWER
TWR - 123.85 MHz - ATLANTA TOWER
APP - 127.90 MHz - ATLANTA APPROACH
DEP - 125.65 MHz - ATLANTA DEPARTURE
DEP - 135.37 MHz - ATLANTA DEPARTURE

REC - 125.55 MHz - D-ATIS
CLD - 118.10 MHz - CLEARANCE DELIVERY
GND - 121.75 MHz - ATLANTA GROUND
TWR - 119.10 MHz - ATLANTA TOWER
TWR - 119.50 MHz - ATLANTA TOWER
TWR - 125.32 MHz - ATLANTA TOWER
APP - 128.00 MHz - ATLANTA APPROACH
DEP - 125.70 MHz - ATLANTA DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	151 ft 46 m	12,400 ft 3,780 m	89.99 95.61	CONCRETE	0 ft 0 m	0 ft 0 m
27R	151 ft 46 m	12,400 ft 3,780 m	270.01 275.63	CONCRETE	518 ft 158 m	0 ft 0 m
09R	151 ft 46 m	9,008 ft 2,746 m	89.98 95.60	CONCRETE	0 ft 0 m	0 ft 0 m
27L	151 ft 46 m	9,008 ft 2,746 m	269.99 275.61	CONCRETE	0 ft 0 m	0 ft 0 m
08L	151 ft 46 m	9,008 ft 2,746 m	89.98 95.60	CONCRETE	0 ft 0 m	0 ft 0 m
26R	151 ft 46 m	9,008 ft 2,746 m	269.99 275.61	CONCRETE	0 ft 0 m	0 ft 0 m
10	151 ft 46 m	9,008 ft 2,746 m	89.97 95.59	CONCRETE	0 ft 0 m	0 ft 0 m
28	151 ft 46 m	9,008 ft 2,746 m	269.99 275.61	CONCRETE	0 ft 0 m	0 ft 0 m
08R	151 ft 46 m	10,009 ft 3,051 m	89.98 95.60	CONCRETE	0 ft 0 m	0 ft 0 m
26L	151 ft 46 m	10,009 ft 3,051 m	269.99 275.61	CONCRETE	0 ft 0 m	0 ft 0 m

Approach Navaids

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

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IHZK	110.50 MHz	18 nm 33 km	– –	–	978 ft 978 m
09R	DME	IFUN	108.90 MHz	18 nm 33 km	– –	–	987 ft 987 m
10	DME	IOMO	111.55 MHz	18 nm 33 km	– –	–	970 ft 970 m
26L	DME	IBRU	108.70 MHz	18 nm 33 km	– –	–	1,026 ft 1,026 m
26R	DME	IGXZ	110.10 MHz	18 nm 33 km	– –	–	1,000 ft 1,000 m
27L	DME	IFSQ	108.50 MHz	18 nm 33 km	– –	–	1,020 ft 1,020 m
27R	DME	IAFA	111.30 MHz	18 nm 33 km	– –	–	978 ft 978 m
28	DME	IPKU	111.75 MHz	18 nm 33 km	– –	–	970 ft 970 m
08L	LOC-ILS	IHFW	109.30 MHz	18 nm 33 km	89.98 95.60	–	1,026 ft 1,026 m
08R	LOC-ILS	IATL	109.90 MHz	18 nm 33 km	89.99 95.61	–	1,026 ft 1,026 m
09L	LOC-ILS	IHZK	110.50 MHz	18 nm 33 km	90.01 95.63	–	968 ft 968 m
09R	LOC-ILS	IFUN	108.90 MHz	18 nm 33 km	89.98 95.60	–	1,026 ft 1,026 m
10	LOC-ILS	IOMO	111.55 MHz	18 nm 33 km	89.98 95.60	–	970 ft 970 m
26L	LOC-ILS	IBRU	108.70 MHz	18 nm 33 km	269.98 275.60	–	1,026 ft 1,026 m
26R	LOC-ILS	IGXZ	110.10 MHz	18 nm 33 km	269.98 275.60	–	1,026 ft 1,026 m
27L	LOC-ILS	IFSQ	108.50 MHz	18 nm 33 km	269.98 275.60	–	1,026 ft 1,026 m
27R	LOC-ILS	IAFA	111.30 MHz	18 nm 33 km	270.00 275.62	–	1,026 ft 1,026 m
28	LOC-ILS	IPKU	111.75 MHz	18 nm 33 km	269.97 275.59	–	970 ft 970 m
08L	GS	IHFW	109.30 MHz	10 nm 19 km	90.96 96.58	3.00	1,008 ft 1,008 m
08R	GS	IATL	109.90 MHz	10 nm 19 km	90.96 96.58	3.00	1,012 ft 1,012 m
09L	GS	IHZK	110.50 MHz	10 nm 19 km	90.02 95.64	3.00	1,017 ft 1,017 m
09R	GS	IFUN	108.90 MHz	10 nm 19 km	90.96 96.58	3.00	1,021 ft 1,021 m
10	GS	IOMO	111.55 MHz	10 nm 19 km	90.94 96.56	3.00	985 ft 985 m
26L	GS	IBRU	108.70 MHz	10 nm 19 km	270.96 276.58	3.00	992 ft 992 m
26R	GS	IGXZ	110.10 MHz	10 nm 19 km	270.96 276.58	3.00	984 ft 984 m
27L	GS	IFSQ	108.50 MHz	10 nm 19 km	270.96 276.58	3.00	990 ft 990 m
27R	GS	IAFA	111.30 MHz	10 nm 19 km	270.02 275.64	3.00	981 ft 981 m
28	GS	IPKU	111.75 MHz	10 nm 19 km	270.94 276.56	3.00	990 ft 990 m

EDDF

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 4

Elevation: 362 ft / 110 m
Location: 50.032600 8.540670
Magnetic Var: 3.158 E

METAR

EDDF 290450Z AUTO 36003KT 310V050 9999 -RA FEW033 06/04 Q0997 TEMPO 12005KT RA

TAF

TAF AMD EDDF 290049Z 2900/3006 04005KT CAVOK BECMG 2902/2906 12005KT BKN045 PROB40 TEMPO 2903/2919 RA BKN014 BECMG

Frequencies

REC - 118.02 MHz - ATIS ARRIVAL
GND - 121.80 MHz - GROUND
GND - 121.70 MHz - APRON RAMP/TAXI
GND - 121.85 MHz - APRON RAMP/TAXI
TWR - 118.77 MHz - TOWER
TWR - 124.85 MHz - TOWER
TWR - 136.50 MHz - TOWER
APP - 127.27 MHz - FRANKFURT DIRECT
APP - 125.35 MHz - LANGEN RADAR
APP - 120.80 MHz - LANGEN RADAR
APP - 136.12 MHz - LANGEN RADAR

REC - 118.72 MHz - ATIS DEPARTURE
GND - 121.65 MHz - APRON RAMP/TAXI
GND - 121.95 MHz - APRON RAMP/TAXI
GND - 121.75 MHz - APRON RAMP/TAXI
TWR - 119.90 MHz - TOWER
TWR - 127.32 MHz - TOWER
CLD - 121.90 MHz - CLEARANCE DELIVERY
APP - 118.50 MHz - FRANKFURT DIRECT
APP - 126.55 MHz - LANGEN RADAR
APP - 120.15 MHz - LANGEN RADAR
APP - 119.02 MHz - LANGEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft 45 m	9,194 ft 2,802 m	69.56 66.40	CONCRETE	0 ft 0 m	0 ft 0 m
25R	148 ft 45 m	9,194 ft 2,802 m	249.59 246.43	CONCRETE	0 ft 0 m	0 ft 0 m
07C	197 ft 60 m	13,134 ft 4,003 m	69.57 66.41	ASPHALT	0 ft 0 m	203 ft 62 m
25C	197 ft 60 m	13,134 ft 4,003 m	249.61 246.45	ASPHALT	0 ft 0 m	935 ft 285 m
07R	148 ft 45 m	13,134 ft 4,003 m	69.59 66.43	ASPHALT	0 ft 0 m	213 ft 65 m
25L	148 ft 45 m	13,134 ft 4,003 m	249.63 246.47	ASPHALT	0 ft 0 m	1,775 ft 541 m
18	148 ft 45 m	13,083 ft 3,988 m	179.64 176.48	ASPHALT	0 ft 0 m	0 ft 0 m
36	148 ft 45 m	13,083 ft 3,988 m	359.64 356.48	ASPHALT	0 ft 0 m	121 ft 37 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IFNE	111.75 MHz	18 nm 33 km	- -	-	357 ft 357 m
25C	DME	IFCW	111.55 MHz	18 nm 33 km	- -	-	364 ft 364 m
25R	DME	IFNW	111.35 MHz	18 nm 33 km	- -	-	357 ft 357 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07C	LOC-ILS	IFCE	110.55 MHz	18 nm	69.59	-	362 ft
				33 km	66.43		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.42		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.45		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.43		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.45		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.42		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.43		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.42		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.45		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.43		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.45		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.42		362 m