CYUL

Montreal Pierre E Trudeau Intl

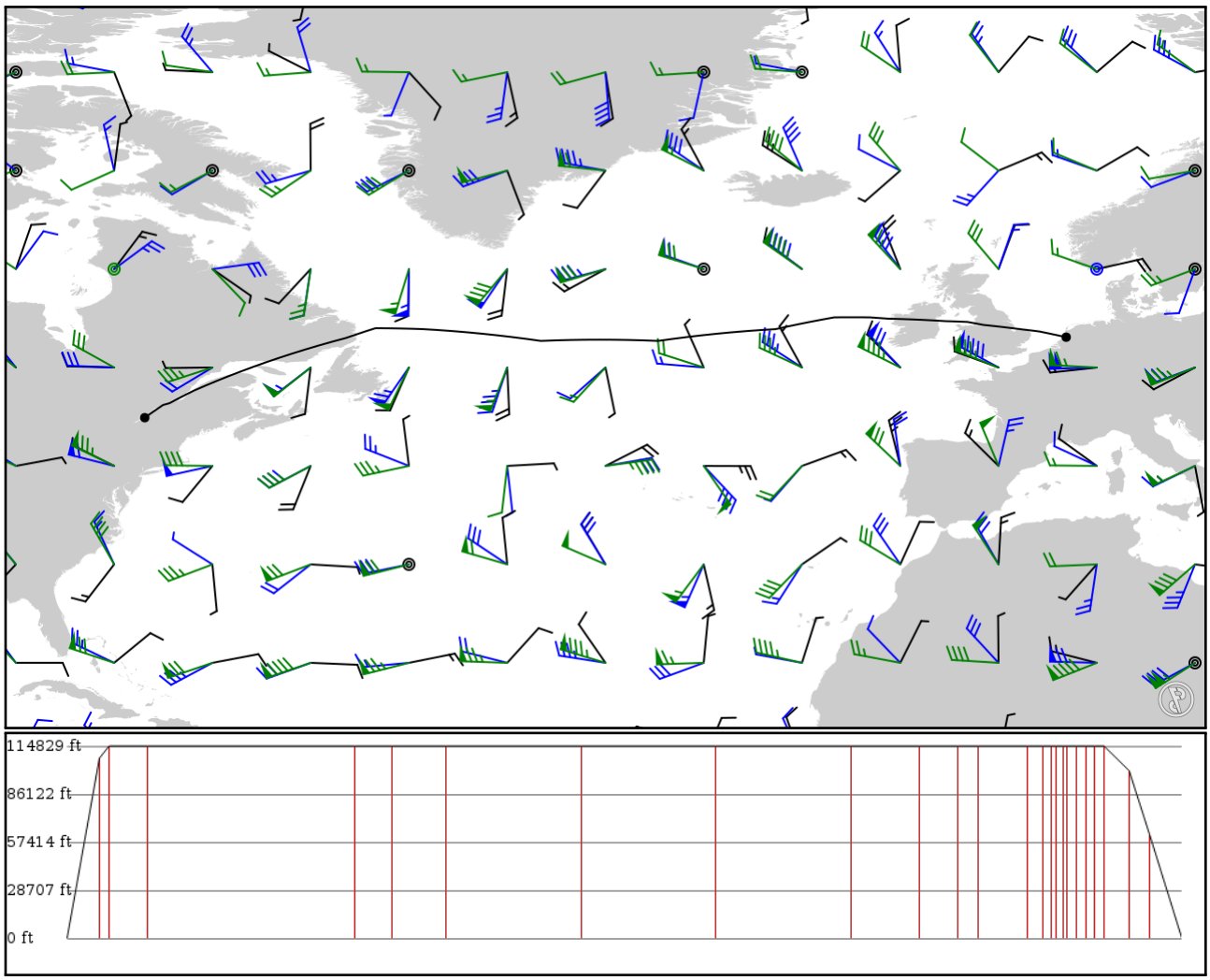
EHAM

Schiphol

2024/05/10 1053Z

CYUL PESAC **V316** YQB **J560** YRI **N206C** REDBY **5E16** CARPE +53.000_--50.000 **T** +53.000_--20.000 DOGAL **UN544** DEVOL **UL70** RAMOX **L70** PENIL **L28** MCT **UM16** DOLAS **UL603** ENITO EHAM

3057.07 nm / 5661.70 km



Notes

Using NAT tracks from 10/12/2017

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
CYUL APT	-	45.46727 -73.74403	0 ft 0 m	-	Montreal Pierre E Trudeau Intl
PESAC FIX	-	46.54889 -72.18694	32,800 ft 9,997 m	91	-
YQB VOR	V316 AWY-LO	46.70531 -71.62625	35,000 ft 10,668 m	24	QUEBEC VORTAC
YRI VOR	J560 AWY-HI	47.75753 -69.58978	35,000 ft 10,668 m	104	RIVIERE DU LOUP VOR
REDBY FIX	N206C AWY-HI	52.24944 -56.60166	35,000 ft 10,668 m	568	-
CARPE FIX	5E16 AWY-HI	53.08333 -54.08333	35,000 ft 10,668 m	104	-
+53.000_--50.000 LATLON	- -	53.00000 -50.00000	35,000 ft 10,668 m	147	-
+52.000_--40.000 LATLON	T NAT	52.00000 -40.00000	35,000 ft 10,668 m	370	-
+52.000_--30.000 LATLON	T NAT	52.00000 -30.00000	35,000 ft 10,668 m	369	-
+53.000_--20.000 LATLON	T NAT	53.00000 -20.00000	35,000 ft 10,668 m	370	-
DOGAL FIX	- -	54.00000 -15.00000	35,000 ft 10,668 m	188	-
BABAN FIX	UN544 AWY-HI	54.00000 -12.00000	35,000 ft 10,668 m	105	-
DEVOL FIX	UN544 AWY-HI	53.89028 -10.43417	35,000 ft 10,668 m	55	-
NAVAN FIX	UL70 AWY-HI	53.74722 -6.64639	35,000 ft 10,668 m	134	-
BAGSO FIX	UL70 AWY-HI	53.68000 -5.50000	35,000 ft 10,668 m	40	-
RAMOX FIX	UL70 AWY-HI	53.66028 -4.83944	35,000 ft 10,668 m	23	-
SOPAX FIX	L70 AWY-LO	53.64694 -4.45222	35,000 ft 10,668 m	13	-
BABRA FIX	L70 AWY-LO	53.62771 -3.94656	35,000 ft 10,668 m	18	-
PENIL FIX	L70 AWY-LO	53.61611 -3.66361	35,000 ft 10,668 m	10	-
ASNIP FIX	L28 AWY-LO	53.47861 -2.90722	35,000 ft 10,668 m	28	-
MCT VOR	L28 AWY-LO	53.35694 -2.26222	35,000 ft 10,668 m	24	MANCHESTER VOR-DME
DISAL FIX	UM16 AWY-HI	53.29139 -1.63083	35,000 ft 10,668 m	22	-
NAPEX FIX	UM16 AWY-HI	53.20639 -0.86111	35,000 ft 10,668 m	28	-
DOLAS FIX	UM16 AWY-HI	52.97861 1.00083	30,500 ft 9,296 m	68	-
ENITO FIX	UL603 AWY-HI	52.80139 2.46750	18,900 ft 5,761 m	54	-
EHAM APT	-	52.31485 4.75812	0 ft 0 m	88	Schiphol

CYUL

Region: CANADA
Timezone: AMERICA/MONTREAL
Runways: 3

Elevation: 118 ft / 36 m
Location: 45.467500 -73.743800
Magnetic Var: 13.897 W

METAR

CYUL 101000Z 04008KT 15SM FEW090 BKN250 07/05 A2984 RMK AC1CI5 SLP107

TAF

TAF CYUL 100840Z 1009/1106 03007KT P6SM FEW200 FM101500 05010KT P6SM SCT050 BECMG 1100/1102 02005KT RMK NXT FCST B

Frequencies

TWR - 119.90 MHz - MONTREAL TOWER
TWR - 124.30 MHz - MONTREAL TOWER
GND - 121.90 MHz - MONTREAL GROUND
APP - 132.85 MHz - MONTREAL APPROACH
DEP - 124.65 MHz - MONTREAL DEPARTURE
REC - 133.70 MHz - ATIS
COM - 123.55 MHz - QUEBEC FIC
COM - 134.15 MHz - VFR ADVISORY

TWR - 119.30 MHz - MONTREAL TOWER
GND - 121.00 MHz - MONTREAL GROUND
CLD - 125.60 MHz - CLEARANCE DELIVERY
APP - 126.90 MHz - MONTREAL APPROACH
DEP - 120.42 MHz - MONTREAL DEPARTURE
REC - 127.50 MHz - ATIS
COM - 126.70 MHz - QUEBEC FIC

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	197 ft 60 m	11,010 ft 3,356 m	42.55 56.45	ASPHALT	0 ft 0 m	0 ft 0 m
24R	197 ft 60 m	11,010 ft 3,356 m	222.57 236.47	ASPHALT	0 ft 0 m	0 ft 0 m
06R	197 ft 60 m	9,608 ft 2,929 m	42.59 56.48	CONCRETE	0 ft 0 m	0 ft 0 m
24L	197 ft 60 m	9,608 ft 2,929 m	222.60 236.50	CONCRETE	0 ft 0 m	0 ft 0 m
10	197 ft 60 m	7,008 ft 2,136 m	87.61 101.51	ASPHALT	0 ft 0 m	0 ft 0 m
28	197 ft 60 m	7,008 ft 2,136 m	267.63 281.52	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	LOC-ILS	IUL	109.30 MHz	18 nm 33 km	42.57 56.47	-	118 ft 118 m
06R	LOC-ILS	IOA	110.50 MHz	18 nm 33 km	42.60 56.50	-	118 ft 118 m
10	LOC-ILS	IDO	110.10 MHz	18 nm 33 km	87.62 101.52	-	118 ft 118 m
24L	LOC-ILS	IMQ	110.50 MHz	18 nm 33 km	222.60 236.50	-	118 ft 118 m
24R	LOC-ILS	IZZ	111.90 MHz	18 nm 33 km	222.57 236.47	-	118 ft 118 m
06L	GS	IUL	109.30 MHz	10 nm 19 km	42.57 56.47	3.00	118 ft 118 m
06R	GS	IOA	110.50 MHz	10 nm 19 km	42.60 56.50	3.00	118 ft 118 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	GS	IDO	110.10 MHz	10 nm 19 km	87.62 101.52	3.00	118 ft 118 m
24L	GS	IMQ	110.50 MHz	10 nm 19 km	222.60 236.50	3.00	118 ft 118 m
24R	GS	IZZ	111.90 MHz	10 nm 19 km	222.57 236.47	3.00	118 ft 118 m

EHAM

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 6

Elevation: -11 ft / -3 m
Location: 52.308100 4.764170
Magnetic Var: 2.043 E

METAR

EHAM 101025Z 02004KT 290V090 9999 FEW029 18/11 Q1025 NOSIG

TAF

TAF EHAM 100503Z 1006/1112 36005KT CAVOK PROB30 1006/1007 6000 BECMG 1011/1014 07009KT

Frequencies

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

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	145 ft 44 m	11,319 ft 3,450 m	86.77 84.73	ASPHALT	325 ft 99 m	0 ft 0 m
27	145 ft 44 m	11,319 ft 3,450 m	266.81 264.77	ASPHALT	0 ft 0 m	0 ft 0 m
18L	150 ft 46 m	11,150 ft 3,399 m	183.24 181.20	ASPHALT	1,886 ft 575 m	0 ft 0 m
36R	150 ft 46 m	11,150 ft 3,399 m	3.24 1.20	ASPHALT	0 ft 0 m	0 ft 0 m
18C	145 ft 44 m	10,813 ft 3,296 m	183.22 181.17	ASPHALT	0 ft 0 m	0 ft 0 m
36C	145 ft 44 m	10,813 ft 3,296 m	3.22 1.17	ASPHALT	1,473 ft 449 m	0 ft 0 m
18R	190 ft 58 m	12,467 ft 3,800 m	183.19 181.15	ASPHALT	886 ft 270 m	0 ft 0 m
36L	190 ft 58 m	12,467 ft 3,800 m	3.19 1.15	ASPHALT	0 ft 0 m	0 ft 0 m
06	150 ft 46 m	11,288 ft 3,441 m	57.85 55.81	ASPHALT	814 ft 248 m	0 ft 0 m
24	150 ft 46 m	11,288 ft 3,441 m	237.89 235.85	ASPHALT	0 ft 0 m	0 ft 0 m
04	140 ft 43 m	6,624 ft 2,019 m	41.18 39.14	ASPHALT	0 ft 0 m	0 ft 0 m
22	140 ft 43 m	6,624 ft 2,019 m	221.20 219.16	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	KAG	110.55 MHz	18 nm	– –	–	-11 ft
				33 km			-11 m
18R	DME	VPB	110.10 MHz	18 nm	– –	–	-11 ft
				33 km			-11 m
22	DME	SCH	109.15 MHz	18 nm	– –	–	-11 ft
				33 km			-11 m
27	DME	BVB	111.55 MHz	18 nm	– –	–	-11 ft
				33 km			-11 m
36C	DME	MSA	108.75 MHz	18 nm	– –	–	-11 ft
				33 km			-11 m
36R	DME	ABA	111.95 MHz	18 nm	– –	–	-11 ft
				33 km			-11 m
06	LOC-ILS	KAG	110.55 MHz	18 nm	57.88 55.84	–	-11 ft
				33 km			-11 m
18C	LOC-ILS	ZWA	109.50 MHz	18 nm	183.22 181.18	–	-11 ft
				33 km			-11 m
18R	LOC-ILS	VPB	110.10 MHz	18 nm	183.19 181.15	–	-11 ft
				33 km			-11 m
22	LOC-ILS	SCH	109.15 MHz	18 nm	221.20 219.16	–	-11 ft
				33 km			-11 m
27	LOC-ILS	BVB	111.55 MHz	18 nm	266.79 264.75	–	-11 ft
				33 km			-11 m
36C	LOC-ILS	MSA	108.75 MHz	18 nm	3.22 1.18	–	-11 ft
				33 km			-11 m
36R	LOC-ILS	ABA	111.95 MHz	18 nm	3.24 1.20	–	-11 ft
				33 km			-11 m
06	GS	KAG	110.55 MHz	10 nm	57.88 55.84	3.00	-11 ft
				19 km			-11 m
18C	GS	ZWA	109.50 MHz	10 nm	183.22 181.18	3.00	-11 ft
				19 km			-11 m
18R	GS	VPB	110.10 MHz	10 nm	183.19 181.15	3.00	-11 ft
				19 km			-11 m
22	GS	SCH	109.15 MHz	10 nm	221.20 219.16	3.00	-11 ft
				19 km			-11 m
27	GS	BVB	111.55 MHz	10 nm	266.79 264.75	3.00	-11 ft
				19 km			-11 m
36C	GS	MSA	108.75 MHz	10 nm	3.22 1.18	3.00	-11 ft
				19 km			-11 m
36R	GS	ABA	111.95 MHz	10 nm	3.24 1.20	3.00	-11 ft
				19 km			-11 m