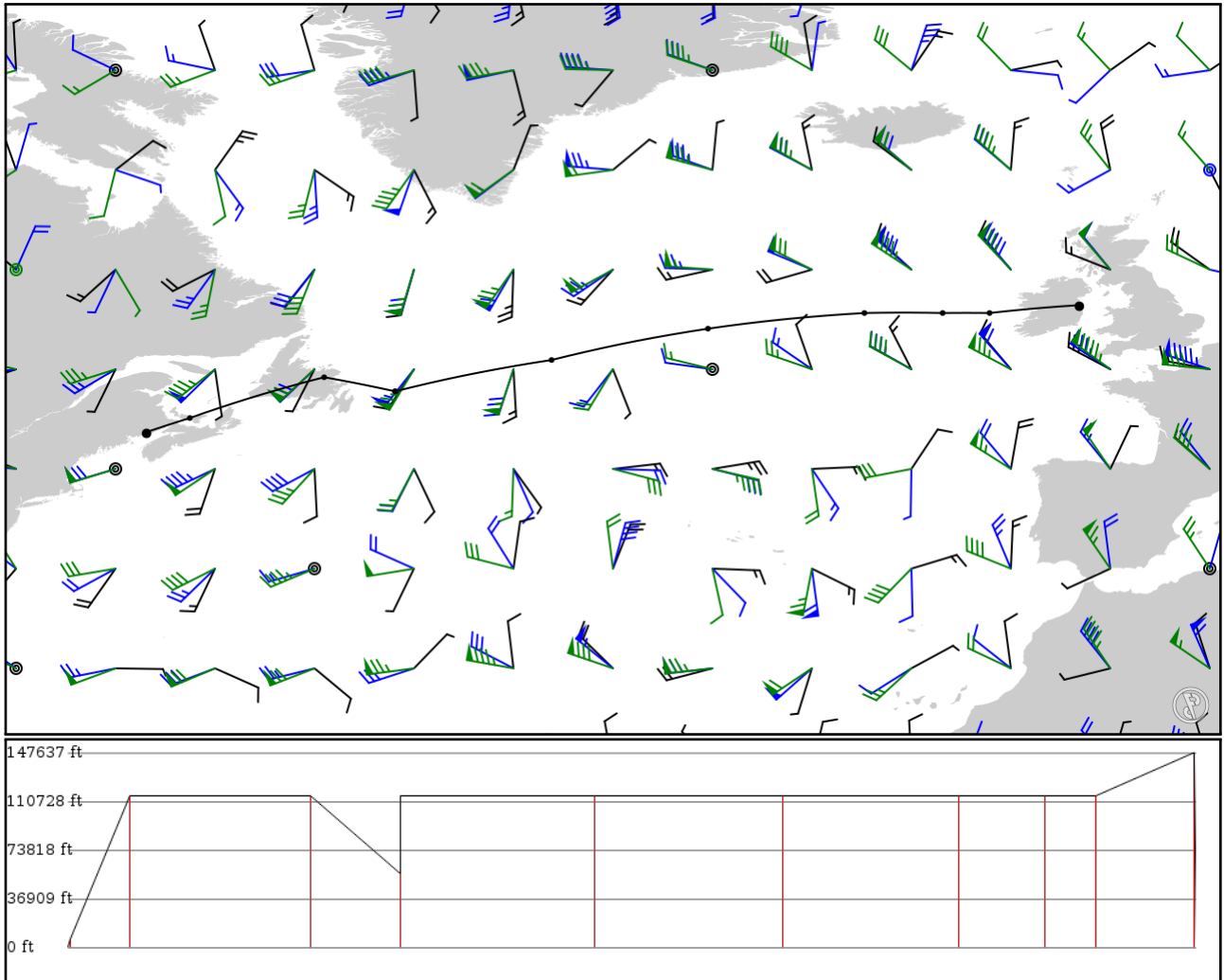


2024/05/14 2005Z

CYSJ YSJ **J573** YYG **5E4A** YQX **5E57** 4850N +48.000_--50.000 R MALOT **UL9** BURAK **UN536** DUB EIDW

2379.99 nm / 4407.74 km



Notes

Using NAT tracks from 22/1/2016

Basic altitude profile:

- Ascent Rate: 3500ft/min
- Ascent Speed: 275kts
- Cruise Altitude: 27500ft
- Cruise Speed: 350kts
- Descent Rate: 1700ft/min
- Descent Speed: 245kts

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
CYSJ APT	-	45.31861 -65.88949	0 ft 0 m	-	Saint John
YSJ VOR	-	45.40731 -65.87025	1,900 ft 579 m	5	SAINT JOHN VOR-DME
YYG VOR	J573 AWY-HI	46.29764 -63.11969	35,000 ft 10,668 m	126	CHARLOTTETOWN VOR-DME
YQX VOR	5E4A AWY-HI	48.89958 -54.53500	35,000 ft 10,668 m	380	GANDER VOR-DME
4850N FIX	5E57 AWY-LO	48.00000 -50.00000	17,000 ft 5,182 m	188	-
+48.000_--50.000 LATLON	-	48.00000 -50.00000	35,000 ft 10,668 m	0	-
+50.000_--40.000 LATLON	R NAT	50.00000 -40.00000	35,000 ft 10,668 m	411	-
+52.000_--30.000 LATLON	R NAT	52.00000 -30.00000	35,000 ft 10,668 m	396	-
+53.000_--20.000 LATLON	R NAT	53.00000 -20.00000	35,000 ft 10,668 m	370	-
MALOT FIX	R NAT	53.00000 -15.00000	35,000 ft 10,668 m	180	-
BURAK FIX	UL9 AWY-HI	53.00000 -12.00000	35,000 ft 10,668 m	108	-
DUB VOR	UN536 AWY-HI	53.49937 -6.30711	45,000 ft 13,716 m	206	DUBLIN VOR-DME
EIDW APT	-	53.42826 -6.25955	0 ft 0 m	4	Dublin

CYSJ

Region: CANADA
Timezone: AMERICA/MONCTON
Runways: 2

Elevation: 357 ft / 109 m
Location: 45.318600 -65.889500
Magnetic Var: 16.372 W

METAR

CYSJ 141900Z 21008G15KT 15SM SCT080 BKN120 17/02 A3003 RMK AC3AC3 SLP173 DENSITY ALT 600FT

TAF

TAF CYJS 141740Z 1418/1506 21010KT P6SM FEW120 FM142100 21008KT P6SM SCT070 FM142300 20006KT P6SM BKN060 RMK NXT F

Frequencies

TWR - 118.50 MHz - MF

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	200 ft	7,007 ft	30.90	ASPHALT	0 ft	0 ft
	61 m	2,136 m	47.27		0 m	0 m
23	200 ft	7,007 ft	210.91	ASPHALT	0 ft	0 ft
	61 m	2,136 m	227.28		0 m	0 m
14	200 ft	5,103 ft	120.99	ASPHALT	0 ft	0 ft
	61 m	1,555 m	137.37		0 m	0 m
32	200 ft	5,103 ft	301.01	ASPHALT	0 ft	0 ft
	61 m	1,555 m	317.38		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IDM	108.30 MHz	18 nm	30.91	-	357 ft
				33 km	47.28		357 m
23	LOC-ILS	ISJ	111.50 MHz	18 nm	210.89	-	357 ft
				33 km	227.26		357 m
05	GS	IDM	108.30 MHz	10 nm	50.00	3.00	357 ft
				19 km	66.37		357 m
23	GS	ISJ	111.50 MHz	10 nm	230.00	4.00	357 ft
				19 km	246.37		357 m

EIDW

Region: IRELAND
Timezone: EUROPE/DUBLIN
Runways: 2

Elevation: 240 ft / 73 m
Location: 53.424900 -6.263080
Magnetic Var: 1.973 W

METAR

EIDW 141930Z 08010KT 9999 FEW022 BKN080 14/10 Q0998 NOSIG

TAF

TAF EIDW 141700Z 1418/1518 08010KT 9999 FEW018 SCT035 BKN050 PROB30 TEMPO 1418/1419 -SHRA FEW018CB PROB30 TEMPO 1

Frequencies

REC - 124.52 MHz - ATIS	TWR - 118.60 MHz - DUBLIN TOWER
GND - 118.75 MHz - DUBLIN GROUND	GND - 121.80 MHz - DUBLIN GROUND
CLD - 121.87 MHz - CLEARANCE DELIVERY	APP - 133.27 MHz - DUBLIN APPROACH
APP - 121.10 MHz - DUBLIN APPROACH	APP - 119.92 MHz - DUBLIN APPROACH
APP - 119.55 MHz - DUBLIN APPROACH	REC - 118.50 MHz - DUBLIN INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10R	148 ft	8,660 ft	95.26	ASPHALT	0 ft	0 ft
	45 m	2,640 m	97.23		0 m	0 m
28L	148 ft	8,660 ft	275.29	ASPHALT	0 ft	0 ft
	45 m	2,640 m	277.26		0 m	0 m
16	190 ft	6,805 ft	156.64	ASPHALT	0 ft	0 ft
	58 m	2,074 m	158.61		0 m	0 m
34	190 ft	6,805 ft	336.65	ASPHALT	0 ft	0 ft
	58 m	2,074 m	338.62		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	IAC	111.50 MHz	18 nm	-	-	200 ft
				33 km	-		200 m
10R	LOC-ILS	IDE	108.90 MHz	18 nm	95.26	-	242 ft
				33 km	97.23		242 m
16	LOC-ILS	IAC	111.50 MHz	18 nm	156.64	-	242 ft
				33 km	158.61		242 m
28L	LOC-ILS	IDW	111.35 MHz	18 nm	275.26	-	242 ft
				33 km	277.23		242 m
10R	GS	IDE	108.90 MHz	10 nm	95.26	3.00	242 ft
				19 km	97.23		242 m
16	GS	IAC	111.50 MHz	10 nm	156.64	3.00	242 ft
				19 km	158.61		242 m
28L	GS	IDW	111.35 MHz	10 nm	275.26	3.00	242 ft
				19 km	277.23		242 m