

EIDW

Dublin

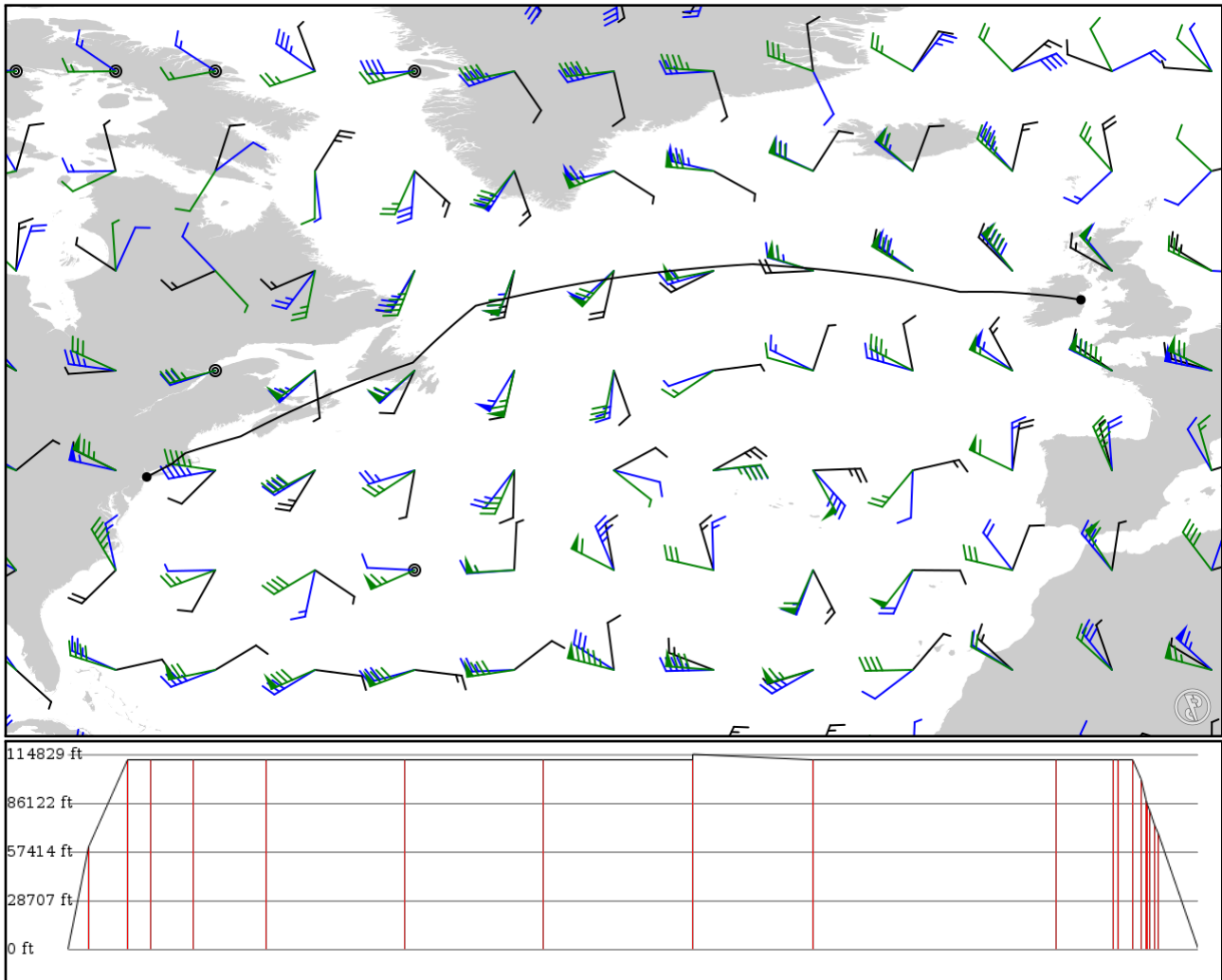
KJFK

John F Kennedy Intl

2024/06/13 0213Z

EIDW RINUS **UL975** DEVOL **UN544** DOGAL +55.000_--20.000 **G** +53.000_--50.000 5350N **5E51** YQX **N124B** TUSKY
J575 BOS **V16** ORW KJFK

2820.89 nm / 5224.28 km



Notes

Using NAT tracks from 27/1/2017

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
EIDW APT	-	53.42826 -6.25955	0 ft 0 m	-	Dublin
RINUS FIX	-	53.64417 -7.66222	18,400 ft 5,608 m	51	-
DEVOL FIX	UL975 AWY-HI	53.89028 -10.43417	34,000 ft 10,363 m	99	-
BABAN FIX	UN544 AWY-HI	54.00000 -12.00000	34,000 ft 10,363 m	55	-
DOGAL FIX	UN544 AWY-HI	54.00000 -15.00000	34,000 ft 10,363 m	105	-
+55.000_--20.000 LATLON	-	55.00000 -20.00000	34,000 ft 10,363 m	184	-
+56.000_--30.000 LATLON	G NAT	56.00000 -30.00000	34,000 ft 10,363 m	345	-
+55.000_--40.000 LATLON	G NAT	55.00000 -40.00000	34,000 ft 10,363 m	345	-
+53.000_--50.000 LATLON	G NAT	53.00000 -50.00000	34,000 ft 10,363 m	372	-
5350N FIX	-	53.00000 -50.00000	35,000 ft 10,668 m	0	-
YQX VOR	5E51 AWY-LO	48.89958 -54.53500	34,000 ft 10,363 m	300	GANDER VOR-DME
TUSKY FIX	N124B AWY-HI	43.56500 -67.00000	34,000 ft 10,363 m	607	-
CANAL FIX	J575 AWY-HI	42.66903 -70.02271	34,000 ft 10,363 m	143	-
SCUPP FIX	J575 AWY-HI	42.60306 -70.23037	34,000 ft 10,363 m	9	-
BOS VOR	J575 AWY-HI	42.35744 -70.98956	34,000 ft 10,363 m	36	BOSTON VOR-DME
MILIS FIX	V16 AWY-LO	42.10516 -71.31156	30,500 ft 9,296 m	20	-
WOONS FIX	V16 AWY-LO	41.95058 -71.50704	26,800 ft 8,169 m	12	-
HEFTY FIX	V16 AWY-LO	41.90533 -71.56400	26,000 ft 7,925 m	3	-
FOSTY FIX	V16 AWY-LO	41.84318 -71.64204	24,900 ft 7,590 m	5	-
JEWIT FIX	V16 AWY-LO	41.69609 -71.82588	22,300 ft 6,797 m	12	-
ORW VOR	V16 AWY-LO	41.55642 -71.99936	20,800 ft 6,340 m	11	NORWICH VOR-DME
KJFK APT	-	40.63990 -73.77666	0 ft 0 m	97	John F Kennedy Intl

EIDW

Region: IRELAND
Timezone: EUROPE/DUBLIN
Runways: 2

Elevation: 240 ft / 73 m
Location: 53.424900 -6.263080
Magnetic Var: 1.960 W

METAR

EIDW 130200Z 19007KT 160V220 9999 FEW019 BKN150 11/06 Q1011 NOSIG

TAF

TAF EIDW 122300Z 1300/1324 14005KT 9999 FEW018 BECMG 1303/1305 14010KT TEMPO 1307/1316 -RA BKN012 BECMG 1308/1310

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	97.22		0 m	0 m
28L	148 ft	8,660 ft	275.29	ASPHALT	0 ft	0 ft
	45 m	2,640 m	277.25		0 m	0 m
16	190 ft	6,805 ft	156.64	ASPHALT	0 ft	0 ft
	58 m	2,074 m	158.60		0 m	0 m
34	190 ft	6,805 ft	336.65	ASPHALT	0 ft	0 ft
	58 m	2,074 m	338.61		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	97.22		242 m
16	LOC-ILS	IAC	111.50 MHz	18 nm	156.64	-	242 ft
				33 km	158.60		242 m
28L	LOC-ILS	IDW	111.35 MHz	18 nm	275.26	-	242 ft
				33 km	277.22		242 m
10R	GS	IDE	108.90 MHz	10 nm	95.26	3.00	242 ft
				19 km	97.22		242 m
16	GS	IAC	111.50 MHz	10 nm	156.64	3.00	242 ft
				19 km	158.60		242 m
28L	GS	IDW	111.35 MHz	10 nm	275.26	3.00	242 ft
				19 km	277.22		242 m

KJFK

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.817 W

METAR

KJFK 130151Z 20010KT 10SM FEW065 19/17 A3002 RMK AO2 SLP166 T01940167 \$

TAF

TAF KJFK 122341Z 1300/1406 20012KT P6SM SCT060 FM130200 21008KT P6SM SCT050 FM130600 23006KT P6SM FEW070 FM131500

Frequencies

REC - 115.40 MHz - D-ATIS	REC - 117.70 MHz - D-ATIS
REC - 128.72 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 135.05 MHz - CLEARANCE DELIVERY	GND - 121.90 MHz - KENNEDY GROUND
GND - 121.65 MHz - KENNEDY GROUND	TWR - 119.10 MHz - KENNEDY TOWER
TWR - 123.90 MHz - KENNEDY TOWER	APP - 125.70 MHz - NEW YORK APPROACH
APP - 128.12 MHz - NEW YORK APPROACH	APP - 118.40 MHz - NEW YORK APPROACH
APP - 123.70 MHz - NEW YORK APPROACH	APP - 126.80 MHz - NEW YORK APPROACH
APP - 132.40 MHz - NEW YORK APPROACH	APP - 134.35 MHz - NEW YORK APPROACH
DEP - 135.90 MHz - NEW YORK DEPARTURE	DEP - 123.70 MHz - NEW YORK DEPARTURE
DEP - 124.75 MHz - NEW YORK DEPARTURE	DEP - 134.35 MHz - NEW YORK DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	200 ft	14,526 ft	120.83	CONCRETE	2,057 ft	390 ft
	61 m	4,428 m	133.65		627 m	119 m
31L	200 ft	14,526 ft	300.86	CONCRETE	3,271 ft	495 ft
	61 m	4,428 m	313.68		997 m	151 m
13L	151 ft	10,010 ft	120.85	CONCRETE	912 ft	387 ft
	46 m	3,051 m	133.67		278 m	118 m
31R	151 ft	10,010 ft	300.87	CONCRETE	1,037 ft	177 ft
	46 m	3,051 m	313.69		316 m	54 m
04R	200 ft	8,407 ft	30.67	ASPHALT	0 ft	440 ft
	61 m	2,562 m	43.48		0 m	134 m
22L	200 ft	8,407 ft	210.68	ASPHALT	0 ft	505 ft
	61 m	2,562 m	223.49		0 m	154 m
04L	200 ft	12,091 ft	30.67	CONCRETE	459 ft	200 ft
	61 m	3,685 m	43.48		140 m	61 m
22R	200 ft	12,091 ft	210.68	CONCRETE	3,425 ft	407 ft
	61 m	3,685 m	223.50		1,044 m	124 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	IHIQ	110.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
04R	DME	IJFK	109.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
13L	DME	ITLK	111.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
22L	DME	IIWY	110.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22R	DME	IJOC	109.50 MHz	18 nm 33 km	- -	-	13 ft 13 m
31R	DME	IRTH	111.50 MHz	18 nm 33 km	- -	-	13 ft 13 m
04L	LOC-ILS	IHIQ	110.90 MHz	18 nm 33 km	30.68 43.50	-	12 ft 12 m
04R	LOC-ILS	IJFK	109.50 MHz	18 nm 33 km	30.67 43.49	-	12 ft 12 m
13L	LOC-ILS	ITLK	111.50 MHz	18 nm 33 km	120.87 133.69	-	12 ft 12 m
22L	LOC-ILS	IIWY	110.90 MHz	18 nm 33 km	210.67 223.49	-	12 ft 12 m
22R	LOC-ILS	IJOC	109.50 MHz	18 nm 33 km	210.68 223.50	-	12 ft 12 m
31L	LOC-ILS	IMOH	111.35 MHz	18 nm 33 km	300.84 313.66	-	12 ft 12 m
31R	LOC-ILS	IRTH	111.50 MHz	18 nm 33 km	300.87 313.69	-	12 ft 12 m
04L	GS	IHIQ	110.90 MHz	10 nm 19 km	30.68 43.50	3.00	12 ft 12 m
04R	GS	IJFK	109.50 MHz	10 nm 19 km	30.67 43.49	3.00	12 ft 12 m
13L	GS	ITLK	111.50 MHz	10 nm 19 km	120.87 133.69	3.00	12 ft 12 m
22L	GS	IIWY	110.90 MHz	10 nm 19 km	210.67 223.49	3.00	12 ft 12 m
22R	GS	IJOC	109.50 MHz	10 nm 19 km	210.68 223.50	3.00	12 ft 12 m
31L	GS	IMOH	111.35 MHz	10 nm 19 km	300.84 313.66	3.00	12 ft 12 m
31R	GS	IRTH	111.50 MHz	10 nm 19 km	300.87 313.69	3.00	12 ft 12 m