

EIDW

Dublin

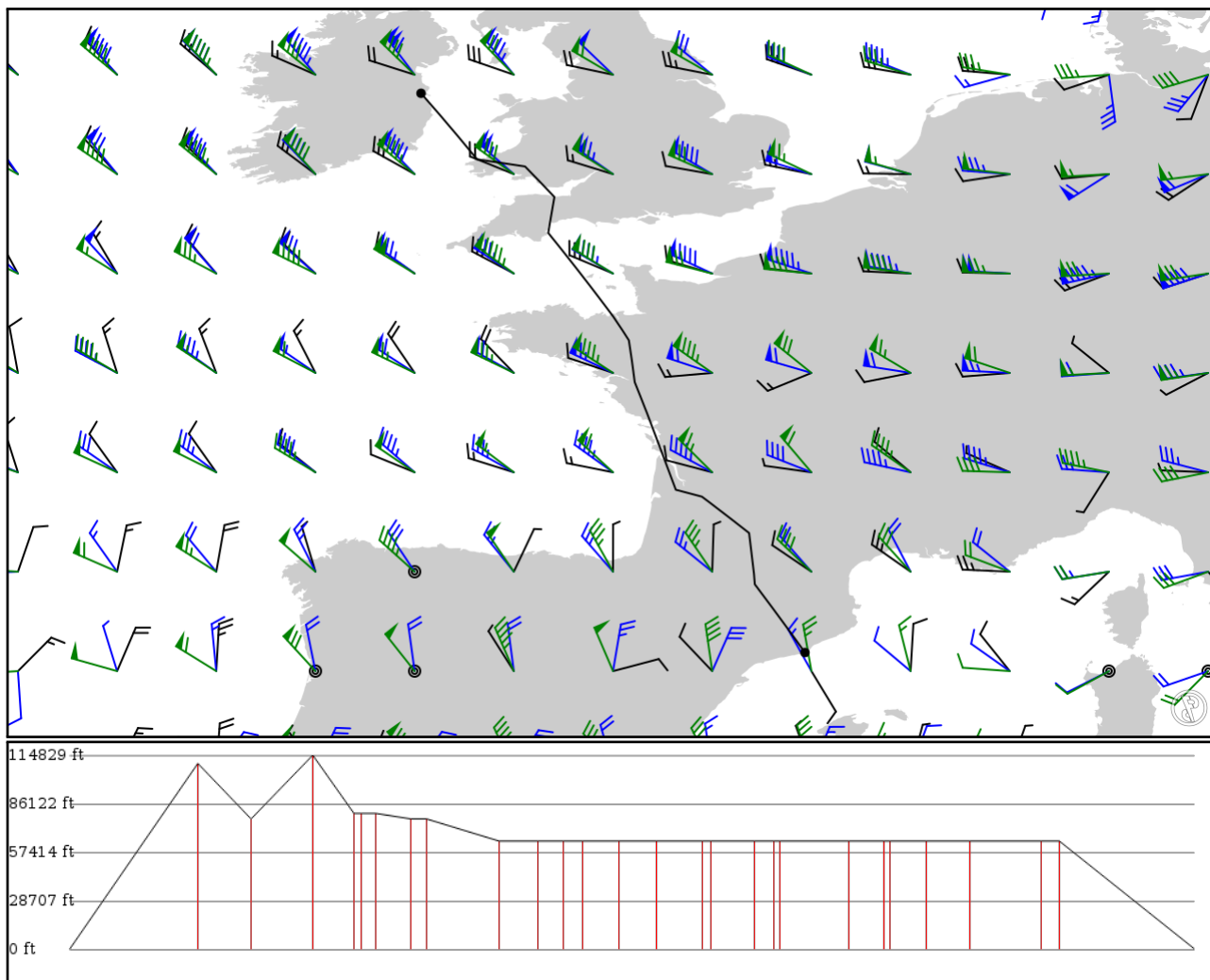
LEBL

Barcelona - El Prat

2024/05/11 0815Z

EIDW STU L9 AMMAN EXMOR N864 BHD N862 SKESO A25 DIN R14 NTS A25 AGN A29 GIROM LEBL

844.70 nm / 1564.39 km



Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 240kts
- Cruise Altitude: 34000ft
- Cruise Speed: 260kts
- Descent Rate: 1500ft/min
- Descent Speed: 230kts

Options:

- Use NATs: yes
- Use PACOTS: no
- Use low airways: yes
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EIDW APT	-	53.42826 -6.25955	0 ft 0 m	-	Dublin
STU VOR	-	51.99472 -5.04028	33,500 ft 10,211 m	96	STRUMBLE VOR-DME
AMMAN FIX	L9 AWY-LO	51.84056 -3.99833	23,500 ft 7,163 m	39	-
EXMOR FIX	-	51.17861 -3.35972	35,000 ft 10,668 m	46	-
TINAN FIX	N864 AWY-LO	50.66667 -3.44833	24,500 ft 7,468 m	30	-
DAWLY FIX	N864 AWY-LO	50.57417 -3.46389	24,500 ft 7,468 m	5	-
BHD VOR	N864 AWY-LO	50.39861 -3.49361	24,500 ft 7,468 m	10	BERRY HEAD VOR-DME
SKERY FIX	N862 AWY-LO	50.00000 -3.17306	23,500 ft 7,163 m	26	-
SKESO FIX	N862 AWY-LO	49.82472 -3.03417	23,500 ft 7,163 m	11	-
LERAK FIX	A25 AWY-LO	49.01889 -2.40861	19,500 ft 5,944 m	54	-
DIN VOR	A25 AWY-LO	48.58606 -2.08233	19,500 ft 5,944 m	29	DINARD PLEURTUIT SAINT MALO VO
LABUL FIX	R14 AWY-LO	48.29917 -1.88944	19,500 ft 5,944 m	18	-
REN VOR	R14 AWY-LO	48.06925 -1.74167	19,500 ft 5,944 m	15	RENNES SAINT JACQUES VOR-DME
REN27 FIX	R14 AWY-LO	47.62806 -1.67528	19,500 ft 5,944 m	26	-
BALNI FIX	R14 AWY-LO	47.61806 -1.67389	19,500 ft 5,944 m	0	-
NTS VOR	R14 AWY-LO	47.16086 -1.61296	19,500 ft 5,944 m	27	NANTES ATLANTIQUE VOR-DME
TIRAV FIX	A25 AWY-LO	46.59889 -1.39083	19,500 ft 5,944 m	34	-
LUSON FIX	A25 AWY-LO	46.50000 -1.35083	19,500 ft 5,944 m	6	-
OLERO FIX	A25 AWY-LO	45.96972 -1.15028	19,500 ft 5,944 m	32	-
MAREN FIX	A25 AWY-LO	45.73333 -1.06167	19,500 ft 5,944 m	14	-
ROYAN FIX	A25 AWY-LO	45.66667 -1.03667	19,500 ft 5,944 m	4	-
BMC VOR	A25 AWY-LO	44.82694 -0.72111	19,500 ft 5,944 m	52	BORDEAUX MERIGNAC VOR-DME
SAU VOR	A25 AWY-LO	44.67681 -0.15292	19,500 ft 5,944 m	25	SAUVETERRE DE GUYENNE VOR
SAU05 FIX	A25 AWY-LO	44.61556 -0.07167	19,500 ft 5,944 m	5	-
SAU32 FIX	A25 AWY-LO	44.28778 0.35806	19,500 ft 5,944 m	26	-
AGN VOR	A25 AWY-LO	43.88803 0.87286	19,500 ft 5,944 m	32	AGEN-Gaudonville VOR-DME
ASPET	A29	43.00000	19,500 ft	53	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	0.97972	5,944 m		
GIROM	A29	42.77486	19,500 ft	13	-
FIX	AWY-LO	0.99730	5,944 m		
LEBL	-	41.29511	0 ft	101	Barcelona - El Prat
APT	-	2.08803	0 m		

EIDW

Region: IRELAND
Timezone: EUROPE/DUBLIN
Runways: 2

Elevation: 240 ft / 73 m
Location: 53.424900 -6.263080
Magnetic Var: 1.975 W

METAR

EIDW 110800Z 11006KT 080V150 9999 FEW046 BKN250 18/10 Q1020 NOSIG

TAF

TAF EIDW 110500Z 1106/1206 VRB03KT 4000 BR FEW010 BECMG 1106/1107 9999 NSW BECMG 1108/1110 14010KT

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	97.24		242 m
16	LOC-ILS	IAC	111.50 MHz	18 nm	156.64	-	242 ft
				33 km	158.62		242 m
28L	LOC-ILS	IDW	111.35 MHz	18 nm	275.26	-	242 ft
				33 km	277.24		242 m
10R	GS	IDE	108.90 MHz	10 nm	95.26	3.00	242 ft
				19 km	97.24		242 m
16	GS	IAC	111.50 MHz	10 nm	156.64	3.00	242 ft
				19 km	158.62		242 m
28L	GS	IDW	111.35 MHz	10 nm	275.26	3.00	242 ft
				19 km	277.24		242 m

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.542 E

METAR

LEBL 110800Z 19005KT CAVOK 18/10 Q1018 NOSIG

TAF

TAF AMD LEBL 110742Z 1107/1206 21010KT 9999 FEW020 TX22/1112Z TN13/1205Z BECMG 1119/1121 33005KT TEMPO 1107/1108

Frequencies

REC - 121.97 MHz - ATIS	REC - 118.65 MHz - ATIS
TWR - 118.32 MHz - BARCELONA TOWER	TWR - 118.10 MHz - BARCELONA TOWER
TWR - 122.82 MHz - BARCELONA TOWER	TWR - 122.10 MHz - BARCELONA TOWER
GND - 122.22 MHz - BARCELONA GROUND	GND - 121.70 MHz - BARCELONA GROUND
GND - 121.65 MHz - BARCELONA GROUND	CLD - 121.80 MHz - CLEARANCE DELIVERY
APP - 121.15 MHz - BARCELONA APPROACH	APP - 119.10 MHz - BARCELONA APPROACH
APP - 135.27 MHz - BARCELONA APPROACH	APP - 133.97 MHz - BARCELONA APPROACH
APP - 131.12 MHz - BARCELONA APPROACH	APP - 127.70 MHz - BARCELONA APPROACH
APP - 126.50 MHz - BARCELONA APPROACH	APP - 124.70 MHz - BARCELONA APPROACH
APP - 125.25 MHz - BARCELONA APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	8,307 ft	18.91	ASPHALT	0 ft	0 ft
	45 m	2,532 m	17.37		0 m	0 m
20	148 ft	8,307 ft	198.92	ASPHALT	0 ft	226 ft
	45 m	2,532 m	197.38		0 m	69 m
07R	197 ft	8,722 ft	65.48	ASPHALT	0 ft	0 ft
	60 m	2,658 m	63.94		0 m	0 m
25L	197 ft	8,722 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	2,658 m	243.96		0 m	0 m
07L	197 ft	10,984 ft	65.48	ASPHALT	1,401 ft	0 ft
	60 m	3,348 m	63.94		427 m	0 m
25R	197 ft	10,984 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	3,348 m	243.96		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	BLT	108.75 MHz	25 nm	-	-	12 ft
				46 km	-		12 m
07L	DME	QAA	110.30 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
07R	DME	BLE	110.75 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25L	DME	BLW	111.50 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
25R	DME	BCA	109.50 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
02	LOC-ILS	BLT	108.75 MHz	18 nm	18.92	-	14 ft
				33 km	17.38		14 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	QAA	110.30 MHz	18 nm	65.50	-	14 ft
				33 km	63.96		14 m
07R	LOC-ILS	BLE	110.75 MHz	18 nm	65.50	-	14 ft
				33 km	63.96		14 m
25L	LOC-ILS	BLW	111.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.96		14 m
25R	LOC-ILS	BCA	109.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.96		14 m
02	GS	BLT	108.75 MHz	10 nm	18.92	3.00	14 ft
				19 km	17.38		14 m
07L	GS	QAA	110.30 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.96		14 m
07R	GS	BLE	110.75 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.96		14 m
25L	GS	BLW	111.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.96		14 m
25R	GS	BCA	109.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.96		14 m