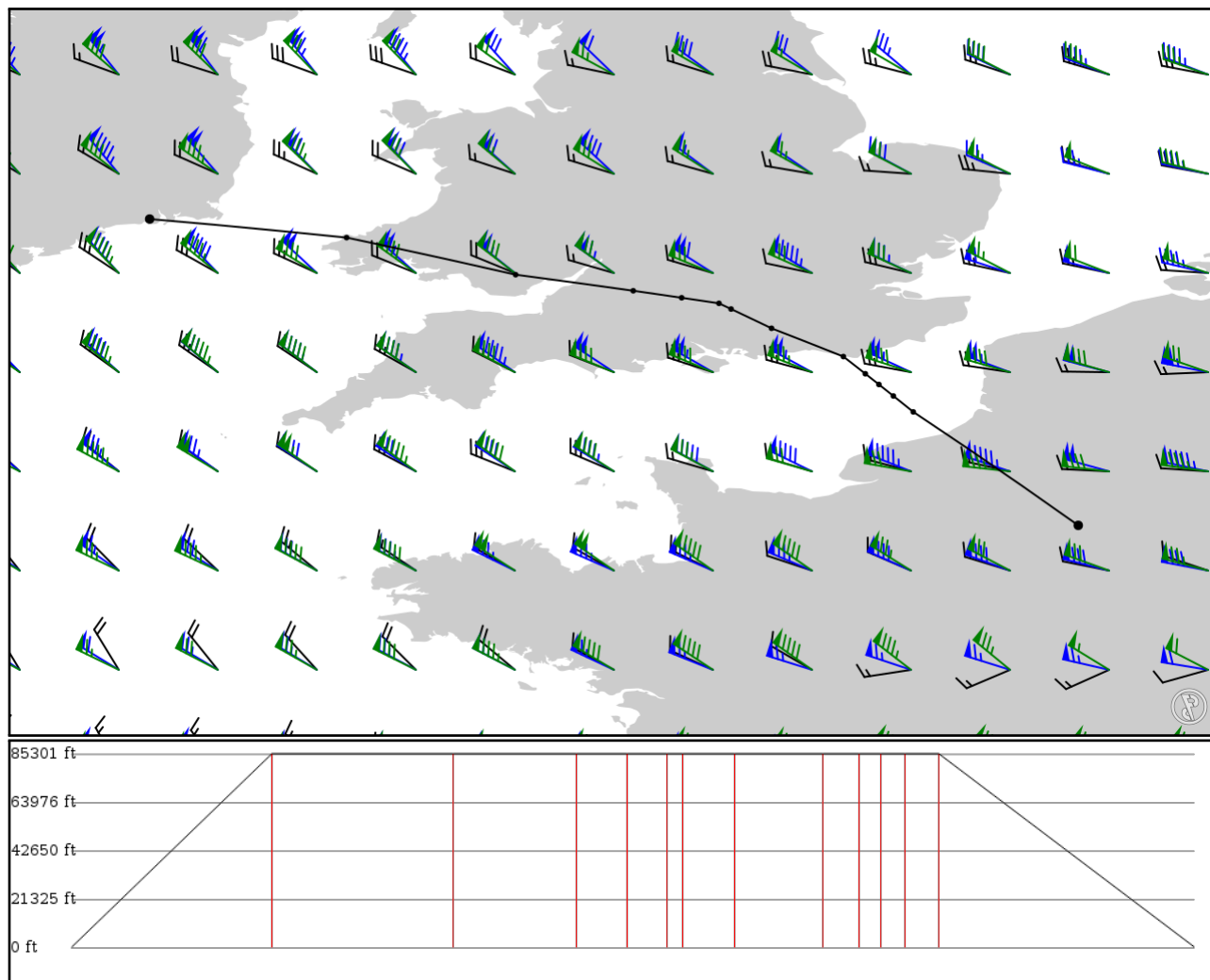


2024/05/07 0818Z

EIWF STU **UP2** NIGIT **UL18** SFD **UM605** PETAX LFPG

427.21 nm / 791.19 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 26000ft
- Cruise Speed: 300kts
- 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
EIWF APT	-	52.18720 -7.08696	0 ft 0 m	-	Waterford
STU VOR	-	51.99470 -5.04019	26,000 ft 7,925 m	76	STRUMBLE
NUMPO FIX	UP2 AWY-HI	51.61000 -3.28361	26,000 ft 7,925 m	69	-
OKESI FIX	UP2 AWY-HI	51.44330 -2.06167	26,000 ft 7,925 m	46	-
BEDEK FIX	UP2 AWY-HI	51.37080 -1.55861	26,000 ft 7,925 m	19	-
NIGIT FIX	UP2 AWY-HI	51.31310 -1.17083	26,000 ft 7,925 m	14	-
VAPID FIX	UL18 AWY-HI	51.25390 -1.04500	26,000 ft 7,925 m	5	-
MID VOR	UL18 AWY-HI	51.05400 -0.62500	26,000 ft 7,925 m	19	MIDHURST
SFD VOR	UL18 AWY-HI	50.76070 0.12191	26,000 ft 7,925 m	33	SEAFORD
WAFFU FIX	UM605 AWY-HI	50.58250 0.34972	26,000 ft 7,925 m	13	-
HARDY FIX	UM605 AWY-HI	50.47110 0.49111	26,000 ft 7,925 m	8	-
XIDIL FIX	UM605 AWY-HI	50.35170 0.64139	26,000 ft 7,925 m	9	-
PETAX FIX	UM605 AWY-HI	50.18670 0.84806	26,000 ft 7,925 m	12	-
LFPG APT	-	49.00970 2.56257	0 ft 0 m	97	Paris Charles De Gaulle

## EIWF

Region: IRELAND  
Timezone: EUROPE/DUBLIN  
Runways: 1

Elevation: 119 ft / 36 m  
Location: 52.187200 -7.086960  
Magnetic Var: 2.099 W

## METAR

EIWF 070800Z 35004KT 300V040 9999 BKN024 11/08 Q1023

## TAF

UNKNOWN

## Frequencies

REC - 121.15 MHz - WATERFORD ATIS  
TWR - 129.85 MHz - WATERFORD TOWER

GND - 121.60 MHz - WATERFORD GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	98 ft	4,696 ft	20.95	ASPHALT	292 ft	0 ft
	30 m	1,431 m	23.05		89 m	0 m
21	98 ft	4,696 ft	200.95	ASPHALT	459 ft	0 ft
	30 m	1,431 m	203.05		140 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
21	DME	IWD	110.90 MHz	18 nm	-	-	29 ft
				33 km	-		29 m
21	LOC-ILS	IWD	110.90 MHz	18 nm	201.10	-	86 ft
				33 km	203.20		86 m
21	GS	IWD	110.90 MHz	10 nm	201.92	3.20	29 ft
				19 km	204.02		29 m

## LFPG

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 4

Elevation: 392 ft / 119 m  
Location: 49.009700 2.562570  
Magnetic Var: 1.494 E

## METAR

LFPG 070800Z 01009KT 350V050 CAVOK 13/10 Q1017 NOSIG

## TAF

TAF LFPG 070500Z 0706/0812 VRB02KT CAVOK TX18/0714Z TN10/0805Z BECMG 0709/0711 02010KT PROB40 TEMPO 0710/0717 SCT

## Frequencies

REC - 128.32 MHz - ATIS	REC - 127.12 MHz - ATIS
TWR - 120.90 MHz - DE GAULLE TOWER	TWR - 125.32 MHz - DE GAULLE TOWER
TWR - 119.62 MHz - DE GAULLE TOWER	TWR - 119.25 MHz - DE GAULLE TOWER
TWR - 118.65 MHz - DE GAULLE TOWER	TWR - 123.60 MHz - DE GAULLE TOWER
TWR - 120.65 MHz - DE GAULLE TOWER	GND - 121.90 MHz - DE GAULLE GROUND
GND - 125.30 MHz - DE GAULLE GROUND	GND - 121.70 MHz - DE GAULLE GROUND
CLD - 121.80 MHz - CLEARANCE DELIVERY	APP - 118.15 MHz - DE GAULLE APPROACH
APP - 119.85 MHz - DE GAULLE APPROACH	APP - 121.15 MHz - DE GAULLE APPROACH
APP - 125.82 MHz - DE GAULLE APPROACH	APP - 126.42 MHz - DE GAULLE APPROACH
DEP - 124.35 MHz - DE GAULLE DEPARTURE	DEP - 126.57 MHz - DE GAULLE DEPARTURE
DEP - 131.20 MHz - DE GAULLE DEPARTURE	DEP - 133.37 MHz - DE GAULLE DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	148 ft	13,713 ft	85.31	ASPHALT	0 ft	489 ft
	45 m	4,180 m	83.81		0 m	149 m
26R	148 ft	13,713 ft	265.35	ASPHALT	1,877 ft	279 ft
	45 m	4,180 m	263.86		572 m	85 m
09L	197 ft	8,866 ft	85.32	ASPHALT	0 ft	0 ft
	60 m	2,703 m	83.82		0 m	0 m
27R	197 ft	8,866 ft	265.35	ASPHALT	0 ft	0 ft
	60 m	2,703 m	263.85		0 m	0 m
08R	197 ft	8,833 ft	85.33	ASPHALT	0 ft	489 ft
	60 m	2,692 m	83.83		0 m	149 m
26L	197 ft	8,833 ft	265.35	ASPHALT	0 ft	486 ft
	60 m	2,692 m	263.86		0 m	148 m
09R	148 ft	13,746 ft	85.30	ASPHALT	0 ft	0 ft
	45 m	4,190 m	83.80		0 m	0 m
27L	148 ft	13,746 ft	265.34	ASPHALT	1,959 ft	0 ft
	45 m	4,190 m	263.85		597 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	DSE	108.55 MHz	18 nm	-	-	358 ft
				33 km	-		358 m
09L	DME	PNE	109.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
09R	DME	CGE	110.10 MHz	18 nm	-	-	392 ft
				33 km	-		392 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	DME	DSU	108.35 MHz	18 nm	-	-	338 ft
				33 km	-		338 m
27L	DME	CGW	110.70 MHz	18 nm	-	-	407 ft
				33 km	-		407 m
27R	DME	PNW	110.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
08L	LOC-ILS	GLE	108.70 MHz	18 nm	85.33	-	392 ft
				33 km	83.84		392 m
08R	LOC-ILS	DSE	108.55 MHz	18 nm	85.34	-	392 ft
				33 km	83.85		392 m
09L	LOC-ILS	PNE	109.35 MHz	18 nm	85.33	-	392 ft
				33 km	83.84		392 m
09R	LOC-ILS	CGE	110.10 MHz	18 nm	85.32	-	392 ft
				33 km	83.83		392 m
26L	LOC-ILS	DSU	108.35 MHz	18 nm	265.34	-	392 ft
				33 km	263.85		392 m
26R	LOC-ILS	GAU	111.95 MHz	18 nm	265.33	-	392 ft
				33 km	263.84		392 m
27L	LOC-ILS	CGW	110.70 MHz	18 nm	265.32	-	392 ft
				33 km	263.83		392 m
27R	LOC-ILS	PNW	110.35 MHz	18 nm	265.33	-	392 ft
				33 km	263.84		392 m
08L	GS	GLE	108.70 MHz	10 nm	85.33	3.00	392 ft
				19 km	83.84		392 m
08R	GS	DSE	108.55 MHz	10 nm	85.34	3.00	392 ft
				19 km	83.85		392 m
09L	GS	PNE	109.35 MHz	10 nm	85.33	3.00	392 ft
				19 km	83.84		392 m
09R	GS	CGE	110.10 MHz	10 nm	85.32	3.00	392 ft
				19 km	83.83		392 m
26L	GS	DSU	108.35 MHz	10 nm	265.34	3.00	392 ft
				19 km	263.85		392 m
26R	GS	GAU	111.95 MHz	10 nm	265.33	3.00	392 ft
				19 km	263.84		392 m
27L	GS	CGW	110.70 MHz	10 nm	265.32	3.00	392 ft
				19 km	263.83		392 m
27R	GS	PNW	110.35 MHz	10 nm	265.33	3.00	392 ft
				19 km	263.84		392 m