

KPSM

Portsmouth Intl at Pease

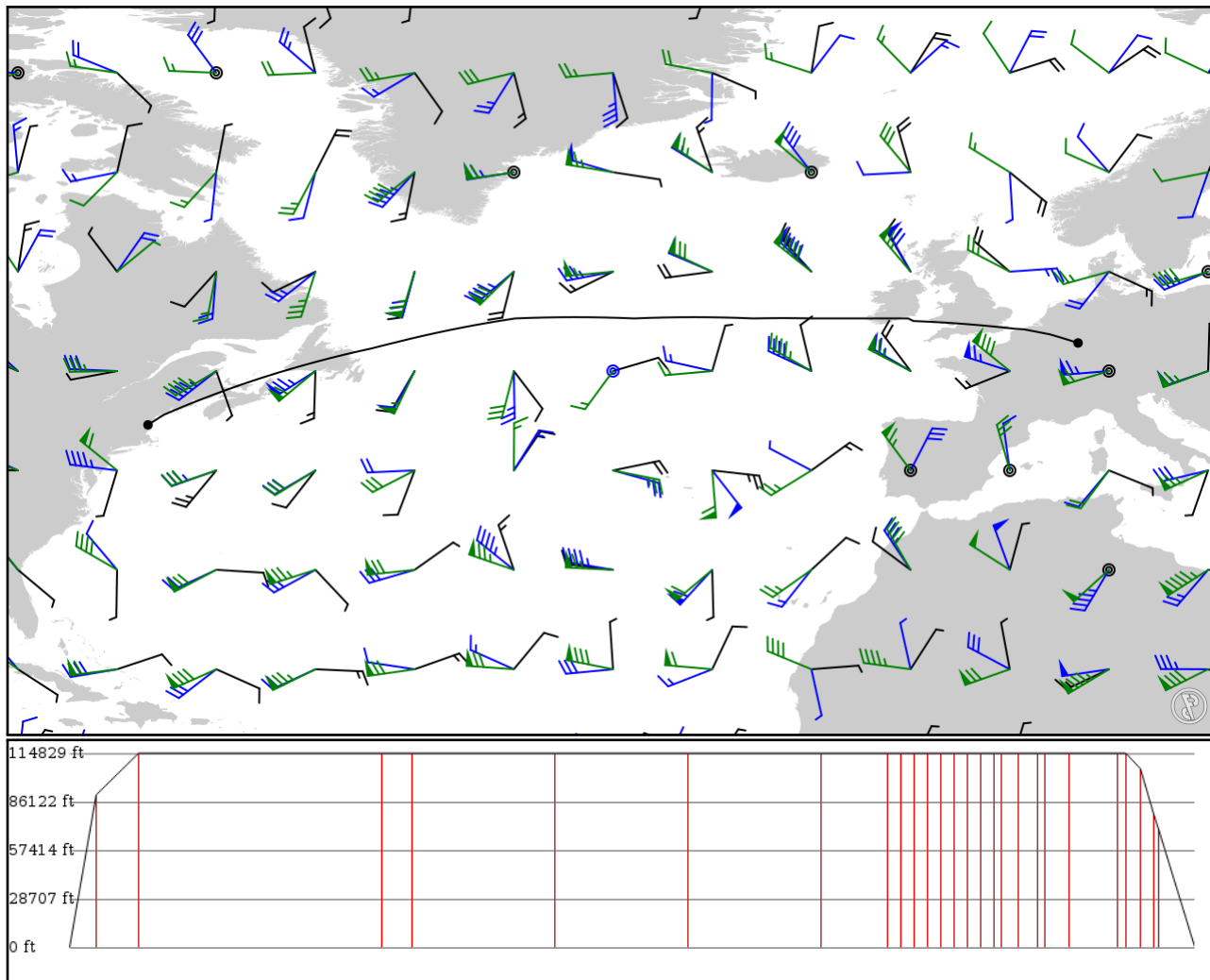
EDFH

Frankfurt Hahn

2024/06/03 0902Z

KPSM SEAER **J573** EBONY **N320A** ELSIR W 50/50 X 52/40 V XETBO 5200N01300W 5200N01200W 5200N01100W
5200N01000W 5200N0900W 5200N0800W 5200N0700W EVRIN **UL607** KOK KOK **UL607** REMBA EDFH

3125.68 nm / 5788.76 km



Notes

Using NAT tracks from 7/3/2024

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
KPSM APT	-	43.07800 -70.82330	0 ft 0 m	-	Portsmouth Intl at Pease
SEAER FIX	-	43.92460 -69.49180	27,500 ft 8,382 m	77	-
EBONY FIX	J573 AWY-HI	44.90240 -67.15660	35,000 ft 10,668 m	116	-
ELSIR FIX	N320A AWY-HI	49.50000 -52.00000	35,000 ft 10,668 m	675	-
50/50 LATLON	W NAT	50.00000 -50.00000	35,000 ft 10,668 m	83	-
52/40 LATLON	X NAT	52.00000 -40.00000	35,000 ft 10,668 m	396	-
52/30 LATLON	V NAT	52.00000 -30.00000	35,000 ft 10,668 m	369	-
52/20 LATLON	V NAT	52.00000 -20.00000	35,000 ft 10,668 m	369	-
LIMRI FIX	V NAT	52.00000 -15.00000	35,000 ft 10,668 m	184	-
XETBO FIX	V NAT	52.00000 -14.00000	35,000 ft 10,668 m	36	-
5200N01300W LATLON	- -	52.00000 -13.00000	35,000 ft 10,668 m	36	-
5200N01200W LATLON	- -	52.00000 -12.00000	35,000 ft 10,668 m	36	-
5200N01100W LATLON	- -	52.00000 -11.00000	35,000 ft 10,668 m	36	-
5200N01000W LATLON	- -	52.00000 -10.00000	35,000 ft 10,668 m	36	-
5200N0900W LATLON	- -	52.00000 -9.00000	35,000 ft 10,668 m	36	-
5200N0800W LATLON	- -	52.00000 -8.00000	35,000 ft 10,668 m	36	-
5200N0700W LATLON	- -	52.00000 -7.00000	35,000 ft 10,668 m	36	-
EVRIIN FIX	- -	51.78220 -6.56333	35,000 ft 10,668 m	20	-
NEKAP FIX	UL607 AWY-HI	51.72640 -5.29056	35,000 ft 10,668 m	47	-
ABDUK FIX	UL607 AWY-HI	51.64280 -3.80028	35,000 ft 10,668 m	55	-
NUMPO FIX	UL607 AWY-HI	51.61000 -3.28361	35,000 ft 10,668 m	19	-
INLAK FIX	UL607 AWY-HI	51.47810 -1.52417	35,000 ft 10,668 m	66	-
KONAN FIX	UL607 AWY-HI	51.13080 2.00000	35,000 ft 10,668 m	133	-
KOK VOR	UL607 AWY-HI	51.09470 2.65167	35,000 ft 10,668 m	24	KOKSY
KOK DME	- -	51.09920 2.65472	35,000 ft 10,668 m	0	KOKSY VORTAC
FERDI FIX	UL607 AWY-HI	50.91260 3.63697	32,200 ft 9,815 m	38	-
BUPAL	UL607	50.72310	24,000 ft	38	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	4.60111	7,315 m		
REMBA	UL607	50.66220	21,300 ft	12	-
FIX	AWY-HI	4.91403	6,492 m		
EDFH	-	49.94580	0 ft	99	Frankfurt Hahn
APT	-	7.26108	0 m		

KPSM

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 1

Elevation: 100 ft / 30 m
Location: 43.078000 -70.823300
Magnetic Var: 14.502 W

METAR

KPSM 030755Z 30006KT 10SM BKN150 18/11 A2986 RMK A02A SLP114 T01780111 \$

TAF

TAF KPSM 030520Z 0306/0406 25006KT P6SM BKN160 FM031500 08008KT P6SM FEW250 FM040000 VRB03KT P6SM OVC100

Frequencies

REC - 132.05 MHz - ATIS	COM - 122.95 MHz - UNICOM
GND - 120.95 MHz -	TWR - 128.40 MHz -
APP - 127.05 MHz - GCA	APP - 125.05 MHz - BOSTON APP
APP - 125.82 MHz - BOSTON APP	DEP - 125.05 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	151 ft	11,333 ft	149.19	CONCRETE	807 ft	991 ft
	46 m	3,454 m	163.69		246 m	302 m
34	151 ft	11,333 ft	329.20	CONCRETE	3 ft	997 ft
	46 m	3,454 m	343.70		1 m	304 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	LOC-ILS	IPGQ	110.10 MHz	18 nm	149.20	-	100 ft
				33 km	163.70		100 m
34	LOC-ILS	IPSM	110.10 MHz	18 nm	329.20	-	100 ft
				33 km	343.70		100 m
16	GS	IPGQ	110.10 MHz	10 nm	149.20	3.00	100 ft
				19 km	163.70		100 m
34	GS	IPSM	110.10 MHz	10 nm	329.20	3.00	100 ft
				19 km	343.70		100 m

EDFH

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 1

Elevation: 1,647 ft / 502 m
Location: 49.945800 7.261080
Magnetic Var: 2.828 E

METAR

EDFH 030820Z 36006KT 330V040 9999 BKN019 10/07 Q1020

TAF

TAF EDFH 030500Z 0306/0406 35006KT 9999 SCT007 BKN015 TEMPO 0306/0308 BKN007 BECMG 0318/0320 VRB03KT PROB30 TEMPO

Frequencies

REC - 136.35 MHz - HAHN ATIS
GND - 121.97 MHz - HAHN GROUND
APP - 125.60 MHz - LANGEN RADAR

COM - 123.65 MHz - HAHN UNICOM
TWR - 119.65 MHz - HAHN TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	12,457 ft	32.37	ASPHALT	3,461 ft	184 ft
	45 m	3,797 m	29.54		1,055 m	56 m
21	148 ft	12,457 ft	212.39	ASPHALT	984 ft	0 ft
	45 m	3,797 m	209.56		300 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	LOC-ILS	IHAE	109.30 MHz	18 nm	32.39	-	1,647 ft
				33 km	29.56		1,647 m
21	LOC-ILS	IHAW	111.30 MHz	18 nm	212.39	-	1,647 ft
				33 km	209.56		1,647 m
03	GS	IHAE	109.30 MHz	10 nm	32.39	3.00	1,647 ft
				19 km	29.56		1,647 m
21	GS	IHAW	111.30 MHz	10 nm	212.39	3.00	1,647 ft
				19 km	209.56		1,647 m