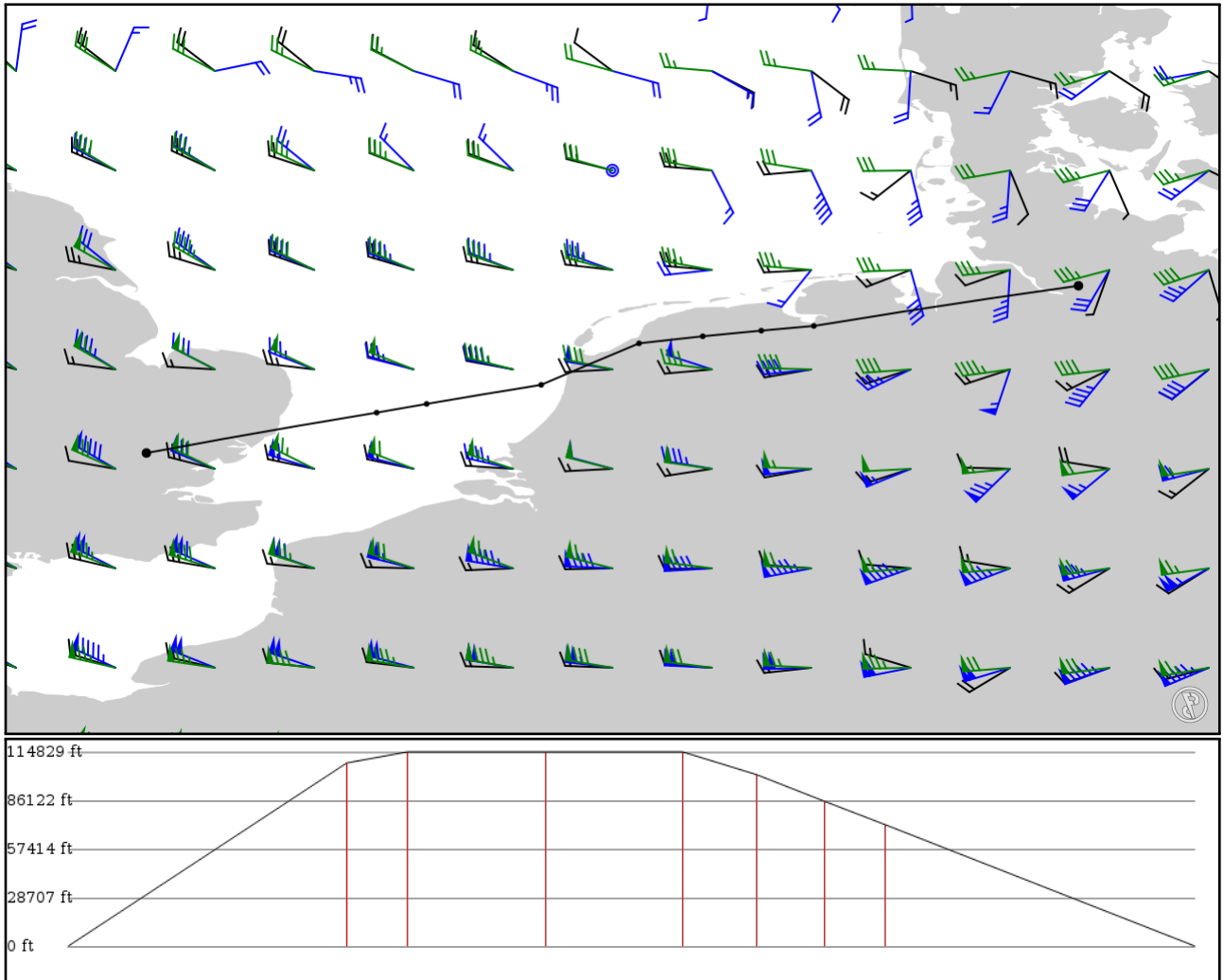


2024/05/15 1822Z

EGSS SOMVA **UP155** OKOKO **UZ303** VALAM **UZ304** GRONY **UM105** EEL **UN125** DOBAK EDDH

372.18 nm / 689.28 km



Notes

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
EGSS APT	- -	51.88510 0.23499	0 ft 0 m	-	Stansted
SOMVA FIX	- -	52.30720 2.64401	33,000 ft 10,058 m	92	-
MAVAS FIX	UP155 AWY-HI	52.39860 3.16675	35,000 ft 10,668 m	19	-
OKOKO FIX	UP155 AWY-HI	52.59780 4.36444	35,000 ft 10,668 m	45	-
VALAM FIX	UZ303 AWY-HI	53.03160 5.38848	35,000 ft 10,668 m	45	-
GRONY FIX	UZ304 AWY-HI	53.10550 6.05497	30,900 ft 9,418 m	24	-
EEL VOR	UM105 AWY-HI	53.16420 6.66676	26,100 ft 7,955 m	22	EELDE (GRONINGEN)
DOBAK FIX	UN125 AWY-HI	53.21330 7.21694	21,900 ft 6,675 m	20	-
EDDH APT	- -	53.63370 9.98526	0 ft 0 m	102	Hamburg International Airport

EGSS

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 1

Elevation: 348 ft / 106 m
Location: 51.885100 0.234989
Magnetic Var: 0.580 E

METAR

EGSS 151750Z AUTO 11011KT 080V160 9999 NCD 17/13 Q1006

TAF

TAF EGSS 151654Z 1518/1624 11009KT 9999 SCT025 BECMG 1601/1604 3000 BR BKN003 PROB30 1602/1607 0300 FG VV/// BECMG

Frequencies

DEP - 120.62 MHz - ESSEX RADAR	APP - 120.62 MHz - ESSEX RADAR
APP - 132.05 MHz - STANSTED APPROACH	CLD - 121.95 MHz - STANSTED CLEARANCE DELIVERY
GND - 121.72 MHz - STANSTED GROUND	TWR - 123.80 MHz - STANSTED TOWER
TWR - 125.55 MHz - STANSTED TOWER	APP - 136.20 MHz - STANSTED DIRECT
REC - 114.55 MHz - ATIS	REC - 127.17 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	9,984 ft	42.78	ASPHALT	974 ft	0 ft
	46 m	3,043 m	42.20		297 m	0 m
22	151 ft	9,984 ft	222.81	ASPHALT	0 ft	0 ft
	46 m	3,043 m	222.23		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	ISED	110.50 MHz	18 nm	-	-	348 ft
				33 km	-		348 m
22	DME	ISX	110.50 MHz	18 nm	-	-	348 ft
				33 km	-		348 m
04	LOC-ILS	ISED	110.50 MHz	18 nm	42.80	-	348 ft
				33 km	42.22		348 m
22	LOC-ILS	ISX	110.50 MHz	18 nm	222.80	-	348 ft
				33 km	222.22		348 m
04	GS	ISED	110.50 MHz	10 nm	42.80	3.00	348 ft
				19 km	42.22		348 m
22	GS	ISX	110.50 MHz	10 nm	222.80	3.00	348 ft
				19 km	222.22		348 m

EDDH

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 53 ft / 16 m
Location: 53.633700 9.985260
Magnetic Var: 3.693 E

METAR

EDDH 151750Z AUTO 09012KT CAVOK 24/06 Q1009 NOSIG

TAF

TAF EDDH 151700Z 1518/1624 11013KT CAVOK BECMG 1518/1520 10007KT BECMG 1607/1609 10015G25KT TEMPO 1609/1617 10020

Frequencies

REC - 123.12 MHz - EDDH ATIS	GND - 121.80 MHz - HAMBURG GND
GND - 121.70 MHz - HAMBURG APRON	GND - 121.97 MHz - HAMBURG APRON
TWR - 121.27 MHz - HAMBURG TWR	TWR - 126.85 MHz - HAMBURG TWR
APP - 118.20 MHz - HAMBURG DIRECTOR	APP - 124.62 MHz - HAMBURG APP
APP - 134.25 MHz - BREMEN RADAR	APP - 136.67 MHz - BREMEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	151 ft	10,647 ft	50.18	ASPHALT	978 ft	194 ft
	46 m	3,245 m	46.49		298 m	59 m
23	151 ft	10,647 ft	230.22	ASPHALT	509 ft	239 ft
	46 m	3,245 m	226.52		155 m	73 m
15	151 ft	12,013 ft	152.89	ASPHALT	0 ft	194 ft
	46 m	3,662 m	149.20		0 m	59 m
33	151 ft	12,013 ft	332.91	ASPHALT	1,463 ft	164 ft
	46 m	3,662 m	329.22		446 m	50 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IHHE	110.50 MHz	18 nm	50.21	-	53 ft
				33 km	46.52		53 m
15	LOC-ILS	IHHS	109.55 MHz	18 nm	152.91	-	53 ft
				33 km	149.22		53 m
23	LOC-ILS	IHHW	111.50 MHz	18 nm	230.21	-	53 ft
				33 km	226.52		53 m
33	LOC-LOC	IHHN	109.90 MHz	18 nm	332.91	-	53 ft
				33 km	329.22		53 m
05	GS	IHHE	110.50 MHz	10 nm	50.21	3.00	53 ft
				19 km	46.52		53 m
15	GS	IHHS	109.55 MHz	10 nm	152.91	3.00	53 ft
				19 km	149.22		53 m
23	GS	IHHW	111.50 MHz	10 nm	230.21	3.00	53 ft
				19 km	226.52		53 m
33	GS	IHHN	109.90 MHz	10 nm	332.91	3.00	53 ft
				19 km	329.22		53 m