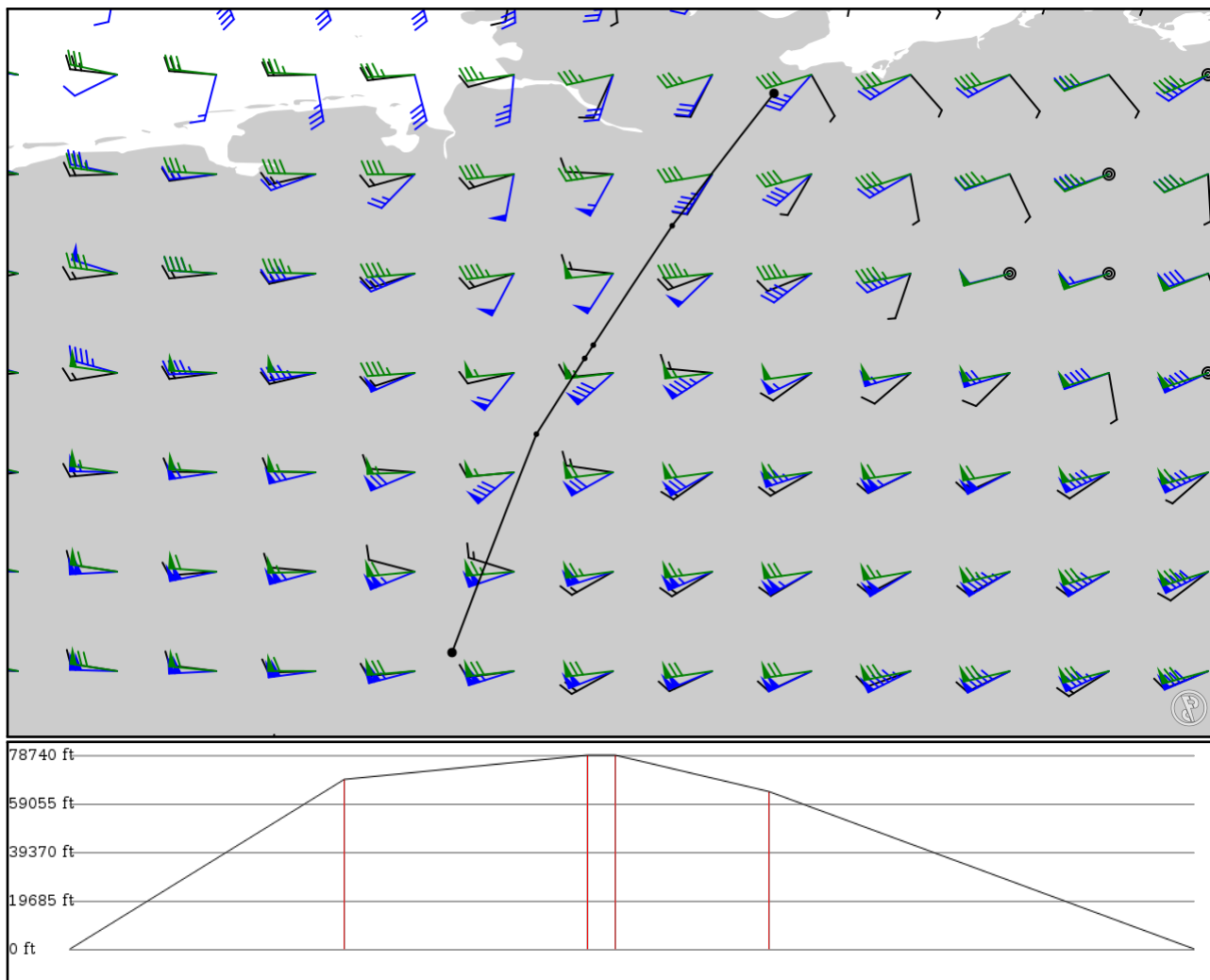


2024/05/10 0514Z

EDHL AGATI **UN850** WRB EDDF

241.06 nm / 446.44 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 24000ft
- 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
EDHL	-	53.80480	0 ft	-	Lubeck Blankensee
APT	-	10.71680	0 m		
AGATI	-	52.91170	21,000 ft	59	-
FIX	-	10.02890	6,401 m		
PERIK	UN850	52.10640	24,000 ft	52	-
FIX	AWY-HI	9.49556	7,315 m		
BULAP	UN850	52.01670	24,000 ft	5	-
FIX	AWY-HI	9.43722	7,315 m		
WRB	UN850	51.50570	19,500 ft	32	WARBURG
VOR	AWY-HI	9.11091	5,944 m		
EDDF	-	50.03260	0 ft	91	Frankfurt
APT	-	8.54067	0 m		

EDHL

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

Elevation: 53 ft / 16 m
Location: 53.804800 10.716800
Magnetic Var: 3.927 E

METAR

EDHL 100450Z VRB02KT 9000 NSC 12/10 Q1024

TAF

UNKNOWN

Frequencies

REC - 119.92 MHz - ATIS
TWR - 128.70 MHz -
APP - 124.22 MHz - BREMEN RADAR
GND - 121.77 MHz -
TWR - 125.10 MHz - BREMEN INFO

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	197 ft	6,862 ft	71.93	ASPHALT	0 ft	0 ft
	60 m	2,092 m	68.00		0 m	0 m
25	197 ft	6,862 ft	251.95	ASPHALT	0 ft	0 ft
	60 m	2,092 m	248.03		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	ILUE	109.35 MHz	18 nm	71.94	-	53 ft
				33 km	68.01		53 m
25	LOC-ILS	ILUW	111.70 MHz	18 nm	251.94	-	53 ft
				33 km	248.01		53 m
07	GS	ILUE	109.35 MHz	10 nm	71.94	3.00	53 ft
				19 km	68.01		53 m
25	GS	ILUW	111.70 MHz	10 nm	251.94	3.00	53 ft
				19 km	248.01		53 m

EDDF

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 4

Elevation: 362 ft / 110 m
Location: 50.032600 8.540670
Magnetic Var: 3.173 E

METAR

EDDF 100450Z AUTO 08004KT 060V120 CAVOK 11/08 Q1023 NOSIG

TAF

TAF EDDF 092300Z 1000/1106 04005KT CAVOK

Frequencies

REC - 118.02 MHz - ATIS ARRIVAL	REC - 118.72 MHz - ATIS DEPARTURE
GND - 121.80 MHz - GROUND	GND - 121.65 MHz - APRON RAMP/TAXI
GND - 121.70 MHz - APRON RAMP/TAXI	GND - 121.95 MHz - APRON RAMP/TAXI
GND - 121.85 MHz - APRON RAMP/TAXI	GND - 121.75 MHz - APRON RAMP/TAXI
TWR - 118.77 MHz - TOWER	TWR - 119.90 MHz - TOWER
TWR - 124.85 MHz - TOWER	TWR - 127.32 MHz - TOWER
TWR - 136.50 MHz - TOWER	CLD - 121.90 MHz - CLEARANCE DELIVERY
APP - 127.27 MHz - FRANKFURT DIRECT	APP - 118.50 MHz - FRANKFURT DIRECT
APP - 125.35 MHz - LANGEN RADAR	APP - 126.55 MHz - LANGEN RADAR
APP - 120.80 MHz - LANGEN RADAR	APP - 120.15 MHz - LANGEN RADAR
APP - 136.12 MHz - LANGEN RADAR	APP - 119.02 MHz - LANGEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	9,194 ft	69.56	CONCRETE	0 ft	0 ft
	45 m	2,802 m	66.39		0 m	0 m
25R	148 ft	9,194 ft	249.59	CONCRETE	0 ft	0 ft
	45 m	2,802 m	246.42		0 m	0 m
07C	197 ft	13,134 ft	69.57	ASPHALT	0 ft	203 ft
	60 m	4,003 m	66.40		0 m	62 m
25C	197 ft	13,134 ft	249.61	ASPHALT	0 ft	935 ft
	60 m	4,003 m	246.44		0 m	285 m
07R	148 ft	13,134 ft	69.59	ASPHALT	0 ft	213 ft
	45 m	4,003 m	66.41		0 m	65 m
25L	148 ft	13,134 ft	249.63	ASPHALT	0 ft	1,775 ft
	45 m	4,003 m	246.45		0 m	541 m
18	148 ft	13,083 ft	179.64	ASPHALT	0 ft	0 ft
	45 m	3,988 m	176.46		0 m	0 m
36	148 ft	13,083 ft	359.64	ASPHALT	0 ft	121 ft
	45 m	3,988 m	356.46		0 m	37 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IFNE	111.75 MHz	18 nm	-	-	357 ft
				33 km	-		357 m
25C	DME	IFCW	111.55 MHz	18 nm	-	-	364 ft
				33 km	-		364 m
25R	DME	IFNW	111.35 MHz	18 nm	-	-	357 ft
				33 km	-		357 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07C	LOC-ILS	IFCE	110.55 MHz	18 nm	69.59	-	362 ft
				33 km	66.42		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.41		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.44		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.42		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.44		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.41		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.42		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.41		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.44		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.42		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.44		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.41		362 m