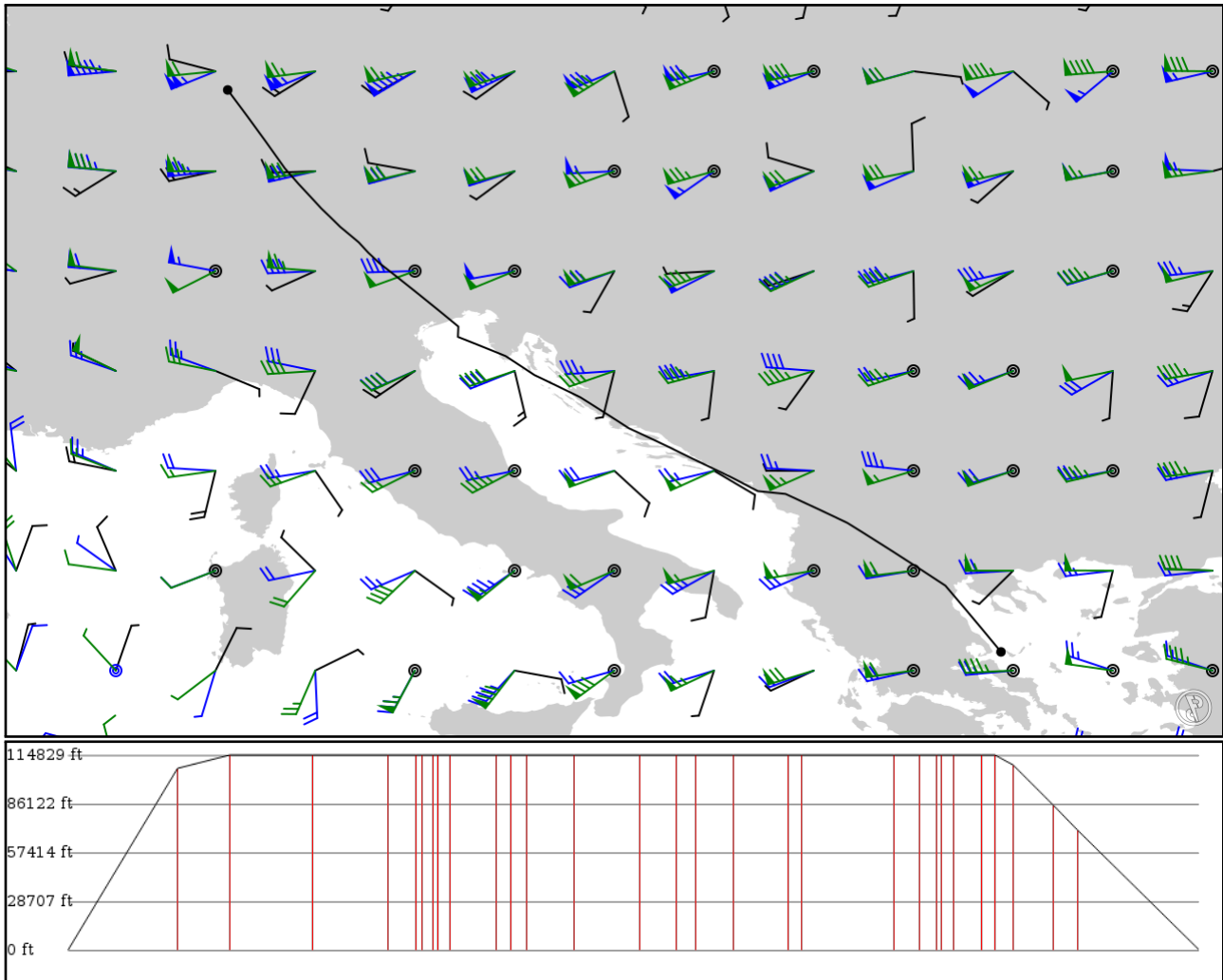


2024/05/15 1938Z

LGSK EDASI **N146** MAVAR **Y400** RETRA TAZ BIGLO TIBRI **L187** DBK **L607** ZDA **N606** PUL **P11** ROTAR BADOP **P66**
SOTOV **UP66** NESES **P66** DITBA EDDF

943.70 nm / 1747.74 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
LGSK	-	39.17740	0 ft	-	Skiathos
APT	-	23.50370	0 m		
EDASI	-	40.45750	32,600 ft	91	-
FIX	-	22.42750	9,936 m		
BEKVA	N146	40.93440	35,000 ft	43	-
FIX	AWY-LO	21.69500	10,668 m		
MAVAR	N146	41.67000	35,000 ft	68	-
FIX	AWY-LO	20.53000	10,668 m		
RETRA	Y400	42.22830	35,000 ft	63	-
FIX	AWY-LO	19.33500	10,668 m		
TAZ	-	42.28200	35,000 ft	23	TIVAT
NDB	-	18.80040	10,668 m		
BIGLO	-	42.32390	35,000 ft	4	-
FIX	-	18.72020	10,668 m		
TIBRI	-	42.41060	35,000 ft	9	-
FIX	-	18.55420	10,668 m		
MOKUN	L187	42.45030	35,000 ft	4	-
FIX	AWY-LO	18.48000	10,668 m		
DBK	L187	42.55380	35,000 ft	10	DUBROVNIK
VOR	AWY-LO	18.27740	10,668 m		
NERRA	L607	42.90530	35,000 ft	38	-
FIX	AWY-LO	17.54330	10,668 m		
TIKSA	L607	43.01750	35,000 ft	12	-
FIX	AWY-LO	17.31440	10,668 m		
SIPAL	L607	43.13670	35,000 ft	12	-
FIX	AWY-LO	17.07360	10,668 m		
SPL	L607	43.49660	35,000 ft	39	SPLIT
VOR	AWY-LO	16.30470	10,668 m		
ZDA	L607	44.09530	35,000 ft	54	ZADAR
VOR	AWY-LO	15.36420	10,668 m		
EBITA	N606	44.38500	35,000 ft	30	-
FIX	AWY-LO	14.76920	10,668 m		
LOS	N606	44.52710	35,000 ft	15	LOSINJ
NDB	AWY-LO	14.47280	10,668 m		
PUL	N606	44.89240	35,000 ft	32	PULA
VOR	AWY-LO	13.91810	10,668 m		
ROTAR	P11	45.26280	35,000 ft	45	-
FIX	AWY-LO	12.99560	10,668 m		
BADOP	-	45.46220	35,000 ft	11	-
FIX	-	13.00420	10,668 m		
MOBDO	P66	46.42440	35,000 ft	76	-
FIX	AWY-HI	11.81170	10,668 m		
EKPEB	P66	46.69030	35,000 ft	21	-
FIX	AWY-HI	11.47190	10,668 m		
ATRIG	P66	46.88530	35,000 ft	14	-
FIX	AWY-HI	11.26560	10,668 m		
SOTOV	P66	46.94390	35,000 ft	4	-
FIX	AWY-LO	11.21040	10,668 m		
NIGEB	UP66	47.08910	35,000 ft	10	-
FIX	AWY-HI	11.07690	10,668 m		
MOGTI	UP66	47.38900	35,000 ft	23	-
FIX	AWY-HI	10.71680	10,668 m		
NESES	UP66	47.54810	35,000 ft	11	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	10.55470	10,668 m		
KPT	P66	47.74580	33,200 ft	14	KEMPTEN
VOR	AWY-HI	10.34980	10,119 m		
LUPOL	P66	48.21800	26,000 ft	33	-
FIX	AWY-LO	9.91087	7,925 m		
DITBA	P66	48.51940	21,500 ft	20	-
FIX	AWY-LO	9.64556	6,553 m		
EDDF	-	50.03260	0 ft	100	Frankfurt
APT	-	8.54067	0 m		

EDDF

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

Elevation: 362 ft / 110 m
Location: 50.032600 8.540670
Magnetic Var: 3.175 E

METAR

EDDF 151920Z AUTO 35009KT 320V030 8000 3400 SHRA BR FEW024 SCT///TCU 17/14 Q1005 TEMPO 4000 TSRA BKN040CB

TAF

TAF TAF EDDF 151700Z 1518/1624 26005KT 9999 SCT040 PROB30 TEMPO 1518/1523 3500 TSRA SCT015 BKN035CB PROB40 TEMPO 1

Frequencies

REC - 118.02 MHz - ATIS ARRIVAL
GND - 121.80 MHz - GROUND
GND - 121.70 MHz - APRON RAMP/TAXI
GND - 121.85 MHz - APRON RAMP/TAXI
TWR - 118.77 MHz - TOWER
TWR - 124.85 MHz - TOWER
TWR - 136.50 MHz - TOWER
APP - 127.27 MHz - FRANKFURT DIRECT
APP - 125.35 MHz - LANGEN RADAR
APP - 120.80 MHz - LANGEN RADAR
APP - 136.12 MHz - LANGEN RADAR

REC - 118.72 MHz - ATIS DEPARTURE
GND - 121.65 MHz - APRON RAMP/TAXI
GND - 121.95 MHz - APRON RAMP/TAXI
GND - 121.75 MHz - APRON RAMP/TAXI
TWR - 119.90 MHz - TOWER
TWR - 127.32 MHz - TOWER
CLD - 121.90 MHz - CLEARANCE DELIVERY
APP - 118.50 MHz - FRANKFURT DIRECT
APP - 126.55 MHz - LANGEN RADAR
APP - 120.15 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	246.43		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	66.41		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.40		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.43		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.41		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.43		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.40		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.41		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.40		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.43		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.41		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.43		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.40		362 m