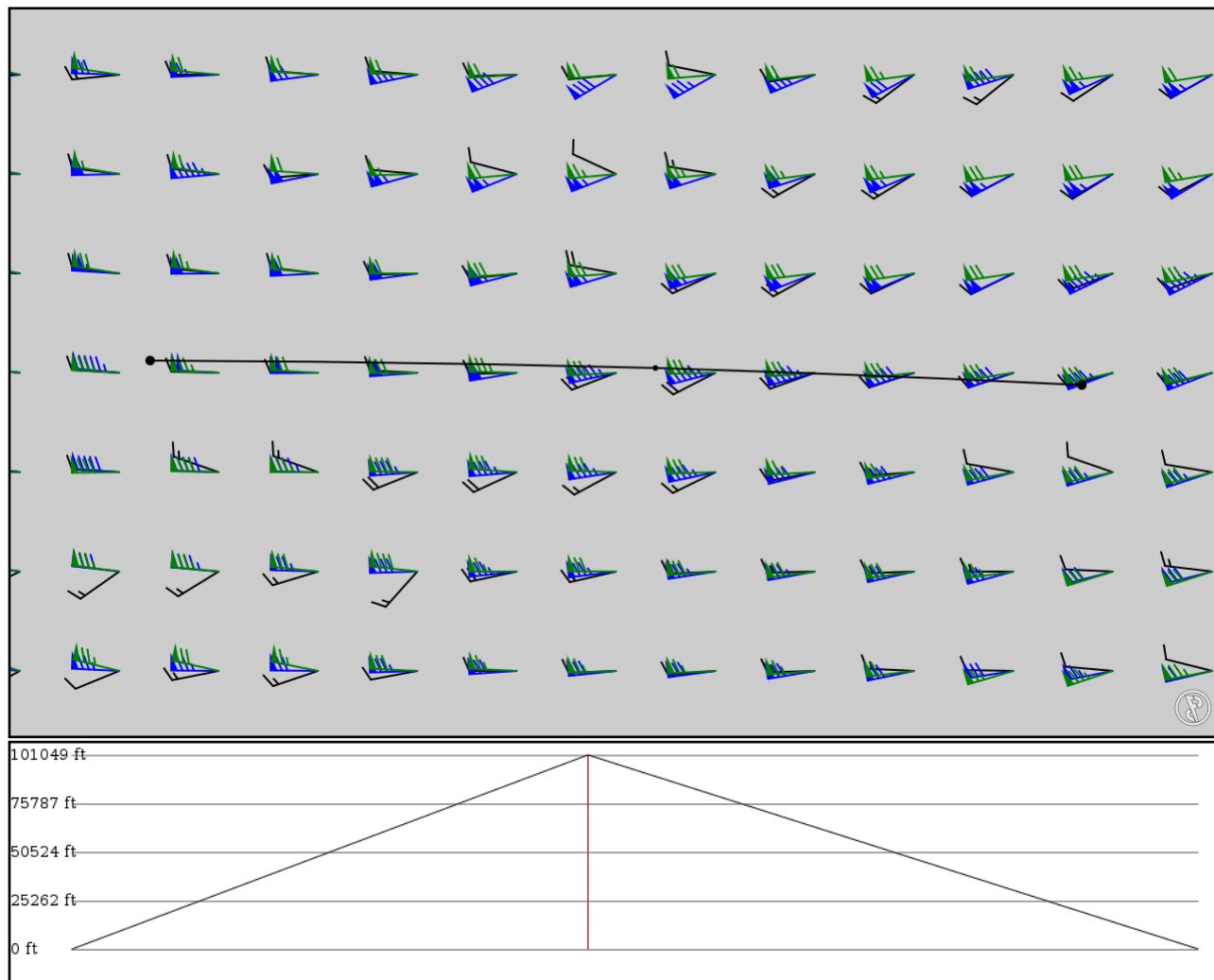


2024/05/16 0243Z

EDDN TUDGA ELLX

189.67 nm / 351.28 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 200kts
- Cruise Altitude: 35000ft
- Cruise Speed: 300kts
- Descent Rate: 1500ft/min
- Descent Speed: 200kts

Options:

- Use NATs: yes
- Use PACOTS: no
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDDN	-	49.49870	0 ft	-	Nuernberg Airport
APT	-	11.07760	0 m	-	
TUDGA	-	49.58780	30,800 ft	86	-
FIX	-	8.85056	9,388 m	-	
ELLX	-	49.62650	0 ft	102	Luxembourg
APT	-	6.21159	0 m	-	

EDDN

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

Elevation: 1,043 ft / 318 m
Location: 49.498700 11.077600
Magnetic Var: 3.826 E

METAR

EDDN 160220Z AUTO 13008KT CAVOK 16/07 Q1005

TAF

TAF TAF EDDN 152300Z 1600/1624 12008KT CAVOK TEMPO 1612/1618 20015G25KT 4000 TSRA BKN040CB BECMG 1618/1620 03003K

Frequencies

REC - 123.08 MHz - NUERNBERG ATIS
GND - 118.10 MHz - NUERNBERG GROUND
APP - 129.53 MHz - MUENCHEN RADAR

COM - 122.80 MHz - NUERNBERG UNICOM
TWR - 118.30 MHz - NUERNBERG TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	8,835 ft	98.58	ASPHALT	0 ft	102 ft
	45 m	2,693 m	94.76		0 m	31 m
28	148 ft	8,835 ft	278.61	ASPHALT	0 ft	108 ft
	45 m	2,693 m	274.79		0 m	33 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	LOC-ILS	INUE	109.55 MHz	18 nm	98.60	-	1,043 ft
				33 km	94.77		1,043 m
28	LOC-ILS	INUW	109.10 MHz	18 nm	278.60	-	1,043 ft
				33 km	274.77		1,043 m
10	GS	INUE	109.55 MHz	10 nm	98.60	3.00	1,043 ft
				19 km	94.77		1,043 m
28	GS	INUW	109.10 MHz	10 nm	278.60	3.00	1,043 ft
				19 km	274.77		1,043 m

ELLX

Region: LUXEMBOURG
Timezone: EUROPE/LUXEMBOURG
Runways: 1

Elevation: 1,234 ft / 376 m
Location: 49.626500 6.211590
Magnetic Var: 2.530 E

METAR

ELLX 160220Z AUTO 22004KT 180V250 9999 FEW004/// SCT007/// BKN013/// 12/11 Q1005 NOSIG

TAF

TAF TAF ELLX 152300Z 1600/1706 VRB02KT 6000 SCT005 BKN012 TEMPO 1600/1603 2000 +SHRA BKN008CB TEMPO 1603/1608 4000

Frequencies

REC - 134.75 MHz - LUXEMBOURG ATIS
APP - 118.90 MHz - LUXEMBOURG APPROACH
TWR - 118.10 MHz - LUXEMBOURG TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	197 ft	13,140 ft	60.19	ASPHALT	0 ft	0 ft
	60 m	4,005 m	57.66		0 m	0 m
24	197 ft	13,140 ft	240.22	ASPHALT	0 ft	171 ft
	60 m	4,005 m	237.69		0 m	52 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	ILE	109.90 MHz	18 nm	-	-	1,158 ft
				33 km	-		1,158 m
24	DME	ILW	110.70 MHz	18 nm	-	-	1,158 ft
				33 km	-		1,158 m
06	LOC-ILS	ILE	109.90 MHz	18 nm	60.17	-	1,233 ft
				33 km	57.64		1,233 m
24	LOC-ILS	ILW	110.70 MHz	18 nm	240.17	-	1,233 ft
				33 km	237.64		1,233 m
06	GS	ILE	109.90 MHz	10 nm	60.17	3.00	1,233 ft
				19 km	57.64		1,233 m
24	GS	ILW	110.70 MHz	10 nm	240.17	3.00	1,233 ft
				19 km	237.64		1,233 m