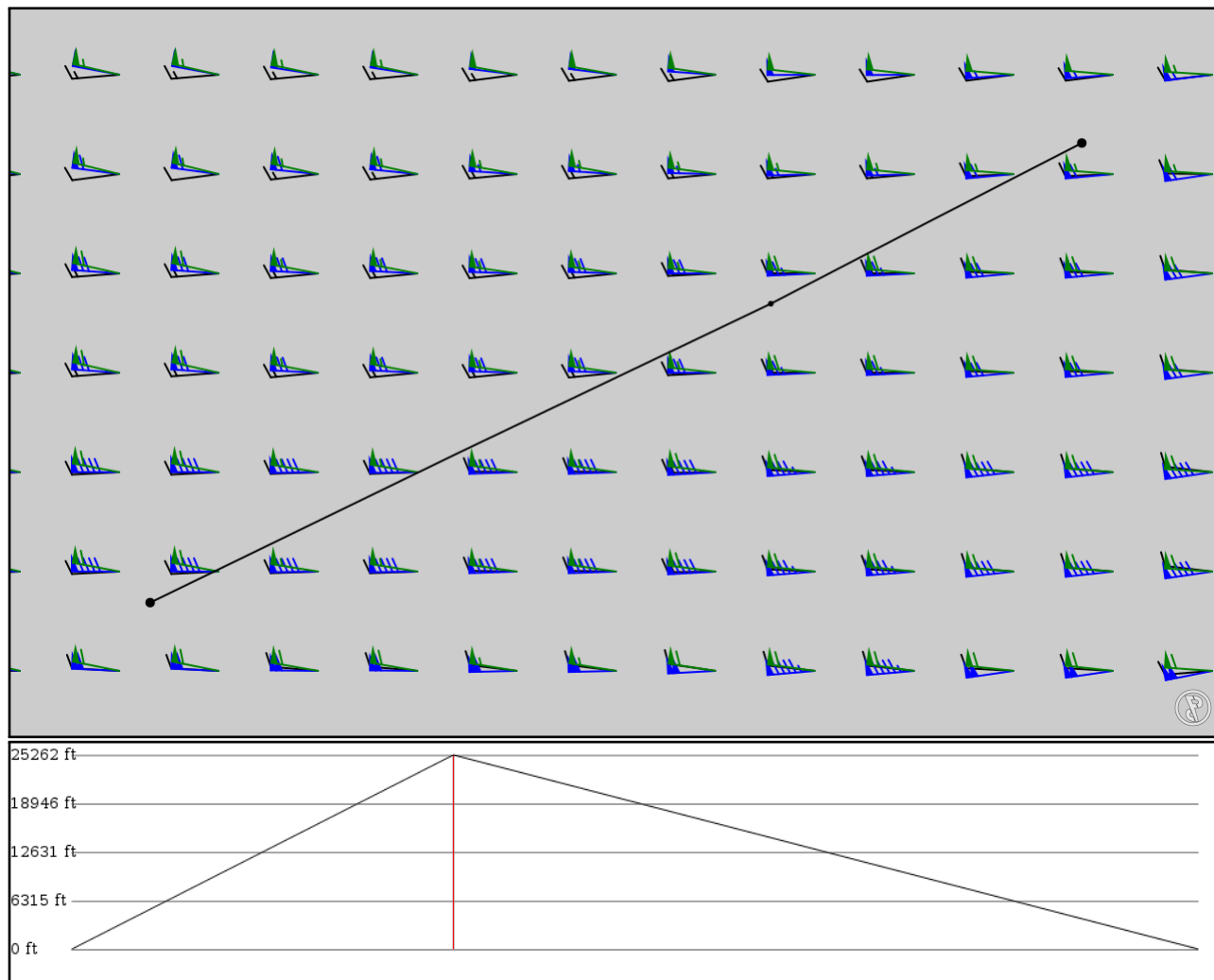


2024/05/01 2100Z

EDDL GESBI EBLG

63.62 nm / 117.82 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
EDDL	-	51.28940	0 ft	-	Dusseldorf
APT	-	6.76662	0 m		
GESBI	-	51.06110	7,700 ft	21	-
FIX	-	6.32472	2,347 m		
EBLG	-	50.63640	0 ft	42	Liege
APT	-	5.44278	0 m		

## EDDL

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

Elevation: 145 ft / 44 m  
Location: 51.289400 6.766620  
Magnetic Var: 2.674 E

## METAR

EDDL 012020Z AUTO 03007KT CAVOK 20/13 Q1001 NOSIG

## TAF

TAF AMD EDDL 011840Z 0118/0224 VRB03KT CAVOK TEMPO 0118/0119 TSGRRA BKN060CB BECMG 0210/0213 24005KT TEMPO 0214/0

## Frequencies

REC - 123.77 MHz - ATIS	CLD - 121.77 MHz - CLEARANCE DELIVERY
GND - 121.90 MHz - GROUND	GND - 121.60 MHz - GROUND
GND - 121.67 MHz - GROUND	TWR - 118.30 MHz - TOWER
TWR - 124.35 MHz - TOWER	APP - 128.55 MHz - LANGEN RADAR
APP - 121.35 MHz - LANGEN RADAR	APP - 128.50 MHz - LANGEN RADAR
APP - 128.65 MHz - DUSSELDORF DIRECTOR	DEP - 133.77 MHz - DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft	9,851 ft	52.68	CONCRETE	984 ft	659 ft
	45 m	3,003 m	50.00		300 m	201 m
23L	148 ft	9,851 ft	232.71	CONCRETE	984 ft	702 ft
	45 m	3,003 m	230.03		300 m	214 m
05L	148 ft	8,866 ft	52.68	CONCRETE	994 ft	906 ft
	45 m	2,702 m	50.00		303 m	276 m
23R	148 ft	8,866 ft	232.70	CONCRETE	971 ft	928 ft
	45 m	2,702 m	230.03		296 m	283 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	IDNE	110.95 MHz	18 nm	52.69	-	145 ft
				33 km	50.02		145 m
05R	LOC-ILS	IDSE	110.15 MHz	18 nm	52.70	-	145 ft
				33 km	50.03		145 m
23L	LOC-ILS	IDSW	109.90 MHz	18 nm	232.70	-	145 ft
				33 km	230.03		145 m
23R	LOC-ILS	IDNW	109.30 MHz	18 nm	232.69	-	145 ft
				33 km	230.02		145 m
05L	GS	IDNE	110.95 MHz	10 nm	52.69	3.00	145 ft
				19 km	50.02		145 m
05R	GS	IDSE	110.15 MHz	10 nm	52.70	3.00	145 ft
				19 km	50.03		145 m
23L	GS	IDSW	109.90 MHz	10 nm	232.70	3.00	145 ft
				19 km	230.03		145 m
23R	GS	IDNW	109.30 MHz	10 nm	232.69	3.00	145 ft
				19 km	230.02		145 m

## EBLG

Region: BELGIUM  
Timezone: EUROPE/BRUSSELS  
Runways: 2

Elevation: 645 ft / 197 m  
Location: 50.636400 5.442780  
Magnetic Var: 2.290 E

## METAR

EBLG 012020Z 05006KT 020V120 CAVOK 18/12 Q1001 NOSIG

## TAF

TAF EBLG 011708Z 0118/0224 06006KT 9999 FEW040 PROB30 TEMPO 0204/0208 4000 BR PROB30 TEMPO 0212/0215 VRB18G28KT 4000

## Frequencies

APP - 119.27 MHz - APPROACH	APP - 121.00 MHz - APPROACH
APP - 243.00 MHz - APPROACH	TWR - 129.25 MHz - TOWER
TWR - 130.62 MHz - TOWER	GND - 121.92 MHz - GROUND
REC - 126.25 MHz - INFO	CLD - 128.20 MHz - HOMER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	148 ft	12,068 ft	45.17	ASPHALT	761 ft	226 ft
	45 m	3,678 m	42.88		232 m	69 m
22L	148 ft	12,068 ft	225.20	ASPHALT	1,306 ft	0 ft
	45 m	3,678 m	222.91		398 m	0 m
04L	148 ft	7,664 ft	45.15	ASPHALT	0 ft	0 ft
	45 m	2,336 m	42.86		0 m	0 m
22R	148 ft	7,664 ft	225.16	ASPHALT	0 ft	0 ft
	45 m	2,336 m	222.87		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	LOC-ILS	IHH	108.75 MHz	18 nm	45.19	-	645 ft
				33 km	42.90		645 m
22L	LOC-ILS	ILG	109.35 MHz	18 nm	225.19	-	645 ft
				33 km	222.90		645 m
22R	LOC-ILS	IBI	109.35 MHz	18 nm	225.16	-	645 ft
				33 km	222.87		645 m
04R	GS	IHH	108.75 MHz	10 nm	45.19	3.00	645 ft
				19 km	42.90		645 m
22L	GS	ILG	109.35 MHz	10 nm	225.19	3.00	645 ft
				19 km	222.90		645 m
22R	GS	IBI	109.35 MHz	10 nm	225.16	3.00	645 ft
				19 km	222.87		645 m