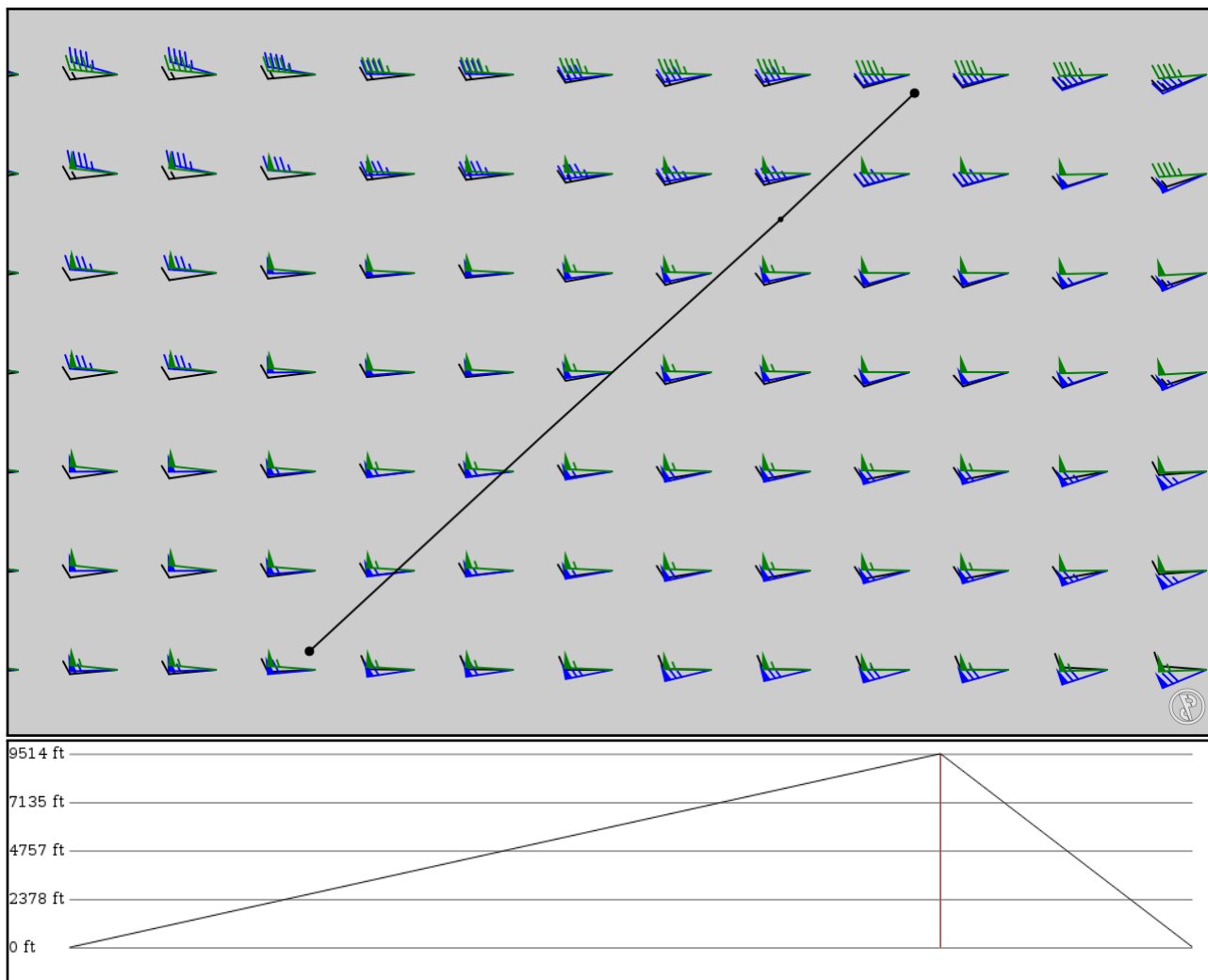


2024/05/23 2143Z

EDDL MISRI EDDG

61.19 nm / 113.32 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 120kts
- Cruise Altitude: 15000ft
- Cruise Speed: 150kts
- Descent Rate: 1500ft/min
- Descent Speed: 100kts

Options:

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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDDL	-	51.28942	0 ft	-	Duesseldorf
APT	-	6.76664	0 m		
MISRI	-	51.94333	2,900 ft	47	-
FIX	-	7.48139	884 m		
EDDG	-	52.13458	0 ft	13	Muenster Osnabrueck
APT	-	7.68467	0 m		

EDDL

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

Elevation: 145 ft / 44 m
Location: 51.289400 6.766620
Magnetic Var: 2.682 E

METAR

EDDL 232120Z AUTO 09003KT 340V140 CAVOK 14/12 Q1017 NOSIG

TAF

TAF EDDL 231700Z 2318/2424 27005KT CAVOK BECMG 2318/2321 VRB02KT TEMPO 2407/2414 4000 RA BR BKN013 BECMG 2408/2411

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	230.02		300 m	214 m
05L	148 ft	8,866 ft	52.68	CONCRETE	994 ft	906 ft
	45 m	2,702 m	49.99		303 m	276 m
23R	148 ft	8,866 ft	232.70	CONCRETE	971 ft	928 ft
	45 m	2,702 m	230.02		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	50.01		145 m
05R	LOC-ILS	IDSE	110.15 MHz	18 nm	52.70	-	145 ft
				33 km	50.02		145 m
23L	LOC-ILS	IDSW	109.90 MHz	18 nm	232.70	-	145 ft
				33 km	230.02		145 m
23R	LOC-ILS	IDNW	109.30 MHz	18 nm	232.69	-	145 ft
				33 km	230.01		145 m
05L	GS	IDNE	110.95 MHz	10 nm	52.69	3.00	145 ft
				19 km	50.01		145 m
05R	GS	IDSE	110.15 MHz	10 nm	52.70	3.00	145 ft
				19 km	50.02		145 m
23L	GS	IDSW	109.90 MHz	10 nm	232.70	3.00	145 ft
				19 km	230.02		145 m
23R	GS	IDNW	109.30 MHz	10 nm	232.69	3.00	145 ft
				19 km	230.01		145 m

EDDG

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

Elevation: 159 ft / 48 m
Location: 52.134600 7.684830
Magnetic Var: 2.957 E

METAR

EDDG 232120Z AUTO VRB01KT CAVOK 13/11 Q1017 NOSIG

TAF

TAF EDDG 231700Z 2318/2418 VRB02KT 9999 SCT045 TEMPO 2402/2407 3000 BCFG PROB30 TEMPO 2403/2405 0800 FG BECMG 2408

Frequencies

REC - 127.17 MHz - ATIS
REC - 123.52 MHz - LANGEN INFO
APP - 129.30 MHz - LANGEN RADAR
GND - 121.87 MHz -
TWR - 129.80 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	7,100 ft	71.03	ASPHALT	0 ft	203 ft
	45 m	2,164 m	68.07		0 m	62 m
25	148 ft	7,100 ft	251.05	ASPHALT	653 ft	197 ft
	45 m	2,164 m	248.09		199 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	IMOE	111.75 MHz	18 nm	71.04	-	159 ft
				33 km	68.08		159 m
25	LOC-ILS	IMOW	110.10 MHz	18 nm	251.04	-	159 ft
				33 km	248.08		159 m
07	GS	IMOE	111.75 MHz	10 nm	71.04	3.00	159 ft
				19 km	68.08		159 m
25	GS	IMOW	110.10 MHz	10 nm	251.04	3.00	159 ft
				19 km	248.08		159 m