

# EHAM

Amsterdam Schiphol Airport

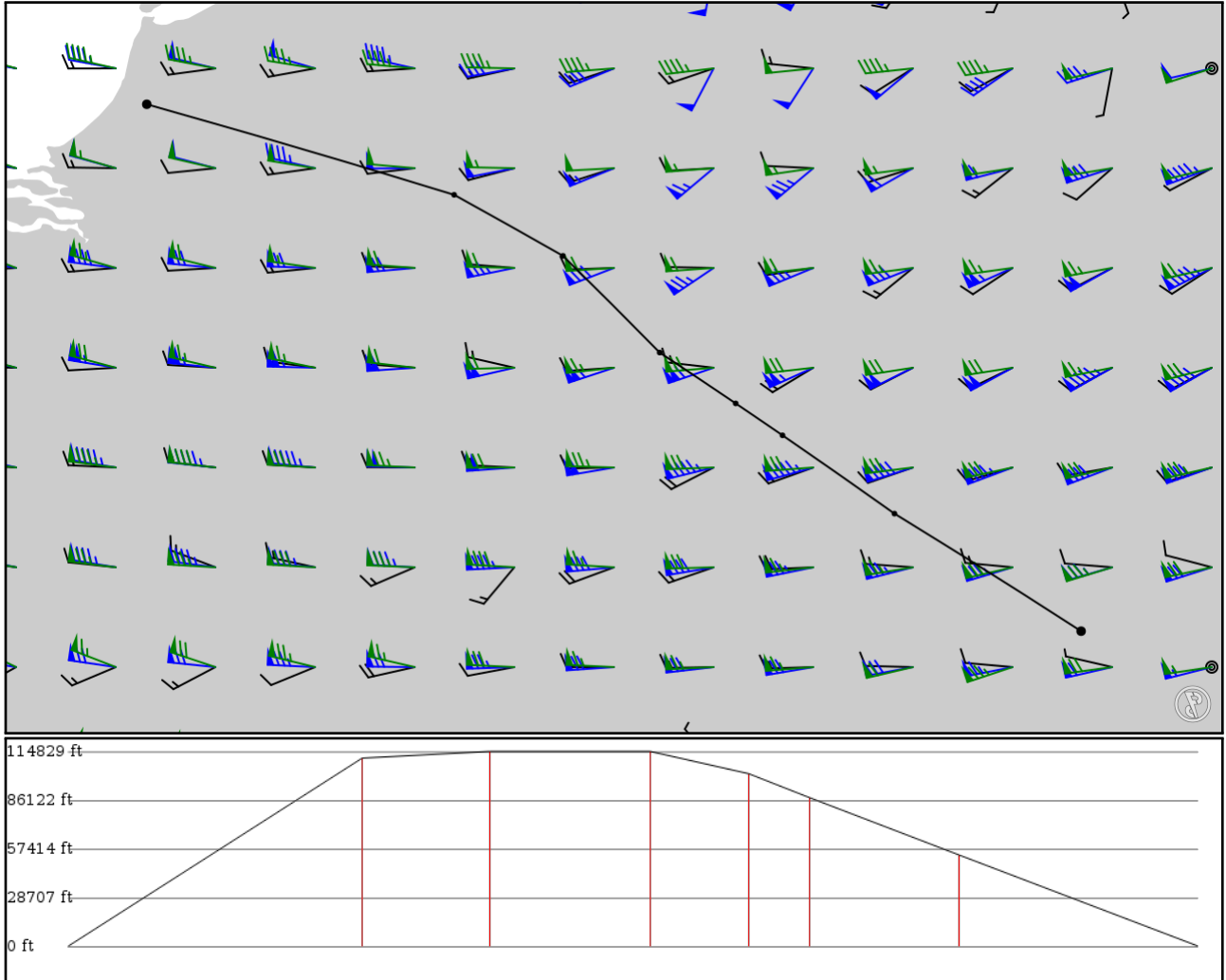
# EDDM

Muenchen International Airport Franz-Josef Strauss

2024/05/01 0309Z

EHAM KOMOT **UL603** DINKU EDDM

363.89 nm / 673.93 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
EHAM	-	52.30810	0 ft	-		Amsterdam Schiphol Airport
APT	-	4.76417	0 m			
KOMOT	-	51.62860	33,800 ft	94	-	
FIX	-	7.07417	10,302 m			
GMH	UL603	51.17050	35,000 ft	41	GERMINGHAUSEN	
VOR	AWY-HI	7.89204	10,668 m			
TESGA	UL603	50.44490	35,000 ft	51	-	
FIX	AWY-HI	8.61887	10,668 m			
ESATI	UL603	50.06310	31,000 ft	31	-	
FIX	AWY-HI	9.19000	9,449 m			
DETEV	UL603	49.82360	26,700 ft	19	-	
FIX	AWY-HI	9.54194	8,138 m			
DINKU	UL603	49.23610	16,400 ft	48	-	
FIX	AWY-HI	10.38310	4,999 m			
EDDM	-	48.35380	0 ft	76	Muenchen International Airport Franz-Josef Strauss	
APT	-	11.78610	0 m			

## EHAM

Region: NETHERLANDS  
Timezone: EUROPE/AMSTERDAM  
Runways: 6

Elevation: -11 ft / -3 m  
Location: 52.308100 4.764170  
Magnetic Var: 2.039 E

## METAR

EHAM 010225Z 06005KT 9999 FEW043 14/14 Q1011 NOSIG

## TAF

TAF EHAM 302301Z 0100/0206 VRB02KT CAVOK PROB30 TEMPO 0100/0105 28010KT 6000 SHRA SCT050CB BECMG 0101/0104 35007K

## Frequencies

GND - 121.55 MHz - SCHIPHOL GROUND	GND - 121.70 MHz - SCHIPHOL GROUND
GND - 121.80 MHz - SCHIPHOL GROUND	GND - 121.90 MHz - SCHIPHOL GROUND
GND - 121.60 MHz - SCHIPHOL GROUND	TWR - 119.22 MHz - SCHIPHOL TOWER
TWR - 118.10 MHz - SCHIPHOL TOWER	TWR - 118.27 MHz - SCHIPHOL TOWER
TWR - 119.90 MHz - SCHIPHOL TOWER	APP - 118.80 MHz - AMSTERDAM RADAR
APP - 120.55 MHz - AMSTERDAM RADAR	APP - 127.78 MHz - AMSTERDAM RADAR
APP - 119.05 MHz - SCHIPHOL APPROACH	APP - 118.08 MHz - SCHIPHOL APPROACH
APP - 126.68 MHz - SCHIPHOL APPROACH	APP - 118.40 MHz - SCHIPHOL ARRIVAL
APP - 131.15 MHz - SCHIPHOL ARRIVAL	DEP - 121.20 MHz - SCHIPHOL DEPARTURE
REC - 122.20 MHz - SCHIPHOL ATIS	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	145 ft	11,319 ft	86.77	ASPHALT	325 ft	0 ft
	44 m	3,450 m	84.73		99 m	0 m
27	145 ft	11,319 ft	266.81	ASPHALT	0 ft	0 ft
	44 m	3,450 m	264.77		0 m	0 m
18L	150 ft	11,150 ft	183.24	ASPHALT	1,886 ft	0 ft
	46 m	3,399 m	181.20		575 m	0 m
36R	150 ft	11,150 ft	3.24	ASPHALT	0 ft	0 ft
	46 m	3,399 m	1.20		0 m	0 m
18C	145 ft	10,813 ft	183.22	ASPHALT	0 ft	0 ft
	44 m	3,296 m	181.18		0 m	0 m
36C	145 ft	10,813 ft	3.22	ASPHALT	1,473 ft	0 ft
	44 m	3,296 m	1.18		449 m	0 m
18R	190 ft	12,467 ft	183.19	ASPHALT	886 ft	0 ft
	58 m	3,800 m	181.15		270 m	0 m
36L	190 ft	12,467 ft	3.19	ASPHALT	0 ft	0 ft
	58 m	3,800 m	1.15		0 m	0 m
06	150 ft	11,288 ft	57.85	ASPHALT	814 ft	0 ft
	46 m	3,441 m	55.82		248 m	0 m
24	150 ft	11,288 ft	237.89	ASPHALT	0 ft	0 ft
	46 m	3,441 m	235.85		0 m	0 m
04	140 ft	6,624 ft	41.18	ASPHALT	0 ft	0 ft
	43 m	2,019 m	39.14		0 m	0 m
22	140 ft	6,624 ft	221.20	ASPHALT	0 ft	0 ft
	43 m	2,019 m	219.16		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	KAG	110.55 MHz	18 nm	-	-	-11 ft
				33 km	-		-11 m
18R	DME	VPB	110.10 MHz	18 nm	-	-	-11 ft
				33 km	-		-11 m
22	DME	SCH	109.15 MHz	18 nm	-	-	-11 ft
				33 km	-		-11 m
27	DME	BVB	111.55 MHz	18 nm	-	-	-11 ft
				33 km	-		-11 m
36C	DME	MSA	108.75 MHz	18 nm	-	-	-11 ft
				33 km	-		-11 m
36R	DME	ABA	111.95 MHz	18 nm	-	-	-11 ft
				33 km	-		-11 m
06	LOC-ILS	KAG	110.55 MHz	18 nm	57.88	-	-11 ft
				33 km	55.84		-11 m
18C	LOC-ILS	ZWA	109.50 MHz	18 nm	183.22	-	-11 ft
				33 km	181.18		-11 m
18R	LOC-ILS	VPB	110.10 MHz	18 nm	183.19	-	-11 ft
				33 km	181.15		-11 m
22	LOC-ILS	SCH	109.15 MHz	18 nm	221.20	-	-11 ft
				33 km	219.16		-11 m
27	LOC-ILS	BVB	111.55 MHz	18 nm	266.79	-	-11 ft
				33 km	264.75		-11 m
36C	LOC-ILS	MSA	108.75 MHz	18 nm	3.22	-	-11 ft
				33 km	1.18		-11 m
36R	LOC-ILS	ABA	111.95 MHz	18 nm	3.24	-	-11 ft
				33 km	1.20		-11 m
06	GS	KAG	110.55 MHz	10 nm	57.88	3.00	-11 ft
				19 km	55.84		-11 m
18C	GS	ZWA	109.50 MHz	10 nm	183.22	3.00	-11 ft
				19 km	181.18		-11 m
18R	GS	VPB	110.10 MHz	10 nm	183.19	3.00	-11 ft
				19 km	181.15		-11 m
22	GS	SCH	109.15 MHz	10 nm	221.20	3.00	-11 ft
				19 km	219.16		-11 m
27	GS	BVB	111.55 MHz	10 nm	266.79	3.00	-11 ft
				19 km	264.75		-11 m
36C	GS	MSA	108.75 MHz	10 nm	3.22	3.00	-11 ft
				19 km	1.18		-11 m
36R	GS	ABA	111.95 MHz	10 nm	3.24	3.00	-11 ft
				19 km	1.20		-11 m

## EDDM

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

Elevation: 1,484 ft / 452 m  
Location: 48.353800 11.786100  
Magnetic Var: 3.938 E

## METAR

EDDM 010220Z AUTO 07003KT CAVOK 08/06 Q1010 NOSIG

## TAF

TAF EDDM 302300Z 0100/0206 07004KT CAVOK BECMG 0108/0110 08010KT BECMG 0122/0124 07005KT

## Frequencies

REC - 123.12 MHz - MUENCHEN ATIS	COM - 122.80 MHz - MUENCHEN UNICOM
CLD - 121.72 MHz - MUENCHEN DELIVERY	GND - 121.97 MHz - MUENCHEN GROUND NORTH
GND - 121.82 MHz - MUENCHEN GROUND SOUTH	GND - 121.77 MHz - MUENCHEN APRON 1
GND - 121.70 MHz - MUENCHEN APRON 2	GND - 121.92 MHz - MUENCHEN APRON 3
TWR - 120.50 MHz - MUENCHEN TOWER SOUTH	TWR - 118.70 MHz - MUENCHEN TOWER NORTH
APP - 123.90 MHz - MUENCHEN RADAR NORTH	APP - 127.95 MHz - MUENCHEN RADAR SOUTH
APP - 128.25 MHz - MUENCHEN ARRIVAL NORTH	APP - 120.77 MHz - MUENCHEN ARRIVAL SOUTH
APP - 118.82 MHz - MUENCHEN DIRECTOR NORTH	APP - 132.30 MHz - MUENCHEN DIRECTOR SOUTH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	197 ft	13,135 ft	83.39	CONCRETE	0 ft	0 ft
	60 m	4,004 m	79.45		0 m	0 m
26R	197 ft	13,135 ft	263.43	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.49		0 m	0 m
08R	197 ft	13,135 ft	83.37	CONCRETE	0 ft	0 ft
	60 m	4,004 m	79.44		0 m	0 m
26L	197 ft	13,135 ft	263.41	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.48		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	IMNE	109.50 MHz	18 nm	83.41	-	1,484 ft
				33 km	79.47		1,484 m
08R	LOC-ILS	IMSE	109.30 MHz	18 nm	83.39	-	1,484 ft
				33 km	79.45		1,484 m
26L	LOC-ILS	IMSW	108.30 MHz	18 nm	263.39	-	1,484 ft
				33 km	259.45		1,484 m
26R	LOC-ILS	IMNW	108.70 MHz	18 nm	263.41	-	1,484 ft
				33 km	259.47		1,484 m
08L	GS	IMNE	109.50 MHz	10 nm	83.41	3.00	1,484 ft
				19 km	79.47		1,484 m
08R	GS	IMSE	109.30 MHz	10 nm	83.39	3.00	1,484 ft
				19 km	79.45		1,484 m
26L	GS	IMSW	108.30 MHz	10 nm	263.39	3.00	1,484 ft
				19 km	259.45		1,484 m
26R	GS	IMNW	108.70 MHz	10 nm	263.41	3.00	1,484 ft
				19 km	259.47		1,484 m