EHAM
Amsterdam Schiphol Airport

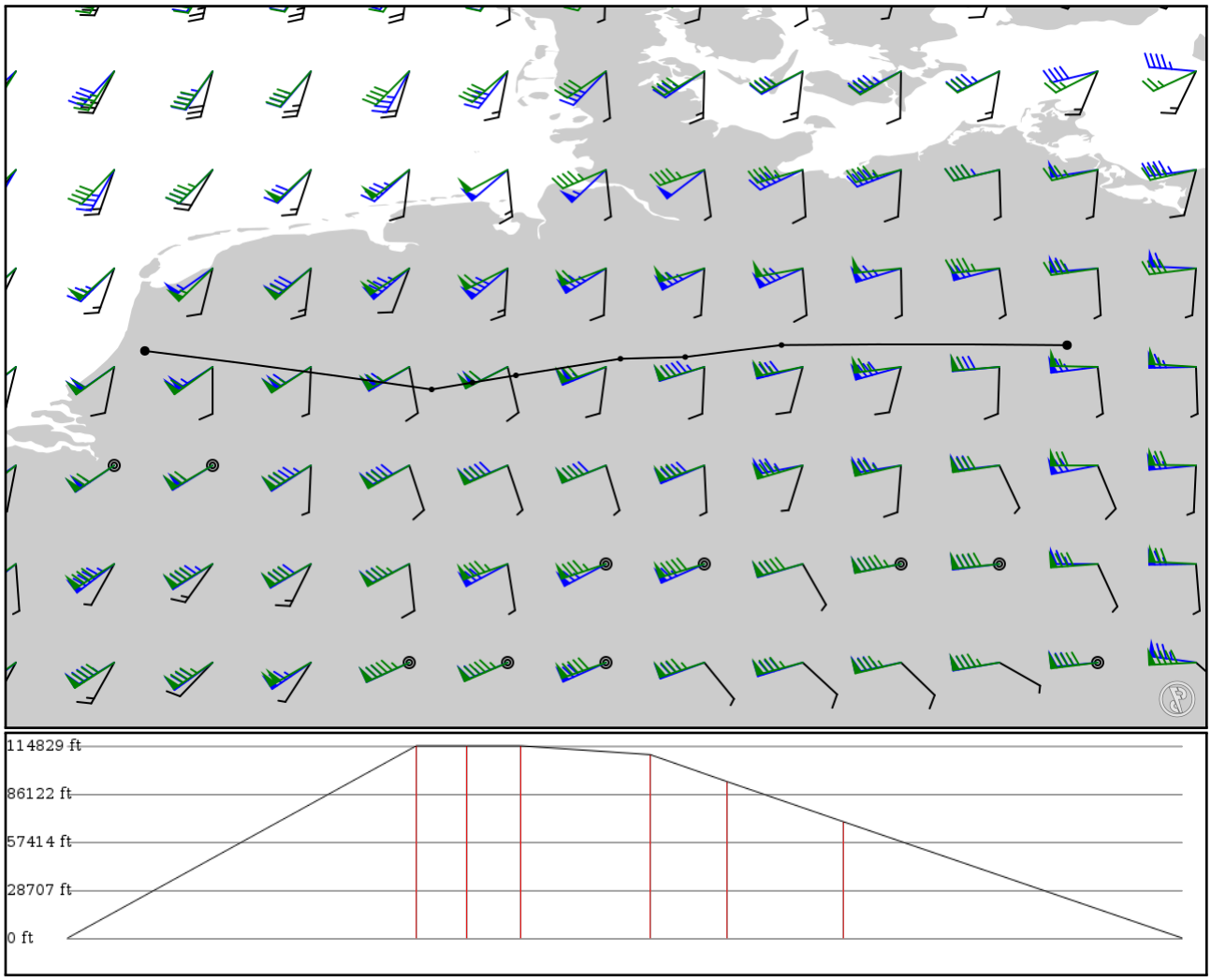
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EDDB
Berlin Schoenefeld

2024/03/29 0817Z

EHAM MISRI **Z851** ROBEG **L980** HLZ EDDB

326.77 nm / 605.18 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
EHAM APT	- -	52.30806 4.76417	0 ft 0 m	-	Amsterdam Schiphol Airport
MISRI FIX	- -	51.94333 7.48139	35,000 ft 10,668 m	102	-
ELTUK FIX	Z851 AWY-LO	52.00861 7.86722	35,000 ft 10,668 m	14	-
OSDIK FIX	Z851 AWY-HI	52.07667 8.27972	35,000 ft 10,668 m	15	-
ROBEG FIX	Z851 AWY-HI	52.23362 9.26962	33,400 ft 10,180 m	37	-
DLE VOR	L980 AWY-LO	52.25032 9.88350	28,500 ft 8,687 m	22	LEINE
HLZ VOR	L980 AWY-LO	52.36340 10.79522	21,200 ft 6,462 m	34	HEHLINGEN
EDDB APT	- -	52.36224 13.50068	0 ft 0 m	99	Berlin Schoenefeld

EHAM

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 6

Elevation: -11 ft / -3 m
Location: 52.308100 4.764170
Magnetic Var: 2.027 E

METAR

EHAM 290755Z 18014KT 9999 FEW015 09/06 Q0990 NOSIG

TAF

TAF TAF EHAM 290505Z 2906/3012 18013KT 9999 FEW040 PROB30 TEMPO 2906/2909 7000 RADZ SCT018 BKN030 BECMG 2910/2913

Frequencies

GND - 121.55 MHz - SCHIPHOL GROUND
GND - 121.80 MHz - SCHIPHOL GROUND
GND - 121.60 MHz - SCHIPHOL GROUND
TWR - 118.10 MHz - SCHIPHOL TOWER
TWR - 119.90 MHz - SCHIPHOL TOWER
APP - 120.55 MHz - AMSTERDAM RADAR
APP - 119.05 MHz - SCHIPHOL APPROACH
APP - 126.68 MHz - SCHIPHOL APPROACH
APP - 131.15 MHz - SCHIPHOL ARRIVAL
REC - 122.20 MHz - SCHIPHOL ATIS

GND - 121.70 MHz - SCHIPHOL GROUND
GND - 121.90 MHz - SCHIPHOL GROUND
TWR - 119.22 MHz - SCHIPHOL TOWER
TWR - 118.27 MHz - SCHIPHOL TOWER
APP - 118.80 MHz - AMSTERDAM RADAR
APP - 127.78 MHz - AMSTERDAM RADAR
APP - 118.08 MHz - SCHIPHOL APPROACH
APP - 118.40 MHz - SCHIPHOL ARRIVAL
DEP - 121.20 MHz - SCHIPHOL DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	145 ft 44 m	11,319 ft 3,450 m	86.77 84.75	ASPHALT	325 ft 99 m	0 ft 0 m
27	145 ft 44 m	11,319 ft 3,450 m	266.81 264.79	ASPHALT	0 ft 0 m	0 ft 0 m
18L	150 ft 46 m	11,150 ft 3,399 m	183.24 181.22	ASPHALT	1,886 ft 575 m	0 ft 0 m
36R	150 ft 46 m	11,150 ft 3,399 m	3.24 1.21	ASPHALT	0 ft 0 m	0 ft 0 m
18C	145 ft 44 m	10,813 ft 3,296 m	183.22 181.19	ASPHALT	0 ft 0 m	0 ft 0 m
36C	145 ft 44 m	10,813 ft 3,296 m	3.22 1.19	ASPHALT	1,473 ft 449 m	0 ft 0 m
18R	190 ft 58 m	12,467 ft 3,800 m	183.19 181.16	ASPHALT	886 ft 270 m	0 ft 0 m
36L	190 ft 58 m	12,467 ft 3,800 m	3.19 1.16	ASPHALT	0 ft 0 m	0 ft 0 m
06	150 ft 46 m	11,288 ft 3,441 m	57.85 55.83	ASPHALT	814 ft 248 m	0 ft 0 m
24	150 ft 46 m	11,288 ft 3,441 m	237.89 235.86	ASPHALT	0 ft 0 m	0 ft 0 m
04	140 ft 43 m	6,624 ft 2,019 m	41.18 39.16	ASPHALT	0 ft 0 m	0 ft 0 m
22	140 ft 43 m	6,624 ft 2,019 m	221.20 219.17	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	KAG	110.55 MHz	18 nm 33 km	– –	–	-11 ft -11 m
18R	DME	VPB	110.10 MHz	18 nm 33 km	– –	–	-11 ft -11 m
22	DME	SCH	109.15 MHz	18 nm 33 km	– –	–	-11 ft -11 m
27	DME	BVB	111.55 MHz	18 nm 33 km	– –	–	-11 ft -11 m
36C	DME	MSA	108.75 MHz	18 nm 33 km	– –	–	-11 ft -11 m
36R	DME	ABA	111.95 MHz	18 nm 33 km	– –	–	-11 ft -11 m
06	LOC-ILS	KAG	110.55 MHz	18 nm 33 km	57.88 55.85	–	-11 ft -11 m
18C	LOC-ILS	ZWA	109.50 MHz	18 nm 33 km	183.22 181.19	–	-11 ft -11 m
18R	LOC-ILS	VPB	110.10 MHz	18 nm 33 km	183.19 181.16	–	-11 ft -11 m
22	LOC-ILS	SCH	109.15 MHz	18 nm 33 km	221.20 219.17	–	-11 ft -11 m
27	LOC-ILS	BVB	111.55 MHz	18 nm 33 km	266.79 264.76	–	-11 ft -11 m
36C	LOC-ILS	MSA	108.75 MHz	18 nm 33 km	3.22 1.19	–	-11 ft -11 m
36R	LOC-ILS	ABA	111.95 MHz	18 nm 33 km	3.24 1.21	–	-11 ft -11 m
06	GS	KAG	110.55 MHz	10 nm 19 km	57.88 55.85	3.00	-11 ft -11 m
18C	GS	ZWA	109.50 MHz	10 nm 19 km	183.22 181.19	3.00	-11 ft -11 m
18R	GS	VPB	110.10 MHz	10 nm 19 km	183.19 181.16	3.00	-11 ft -11 m
22	GS	SCH	109.15 MHz	10 nm 19 km	221.20 219.17	3.00	-11 ft -11 m
27	GS	BVB	111.55 MHz	10 nm 19 km	266.79 264.76	3.00	-11 ft -11 m
36C	GS	MSA	108.75 MHz	10 nm 19 km	3.22 1.19	3.00	-11 ft -11 m
36R	GS	ABA	111.95 MHz	10 nm 19 km	3.24 1.21	3.00	-11 ft -11 m

EDDB

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

Elevation: 157 ft / 48 m
Location: 52.362300 13.500700
Magnetic Var: 4.640 E

METAR

EDDB 290750Z AUTO 20009KT CAVOK 09/03 Q1001 NOSIG

TAF

TAF TAF EDDB 290500Z 2906/3006 18011KT CAVOK PROB30 TEMPO 2908/2910 18015G25KT TEMPO 2912/2916 18015G25KT BECMG 2

Frequencies

REC - 123.77 MHz - ATIS
GND - 129.50 MHz - BERLIN GROUND A
GND - 121.85 MHz - BERLIN APRON SOUTH
TWR - 118.80 MHz - BERLIN TOWER SOUTH
APP - 121.12 MHz - BERLIN DIRECTOR
CLD - 121.60 MHz - BERLIN DELIVERY
APP - 120.62 MHz - BREMEN RADAR
APP - 119.50 MHz - BREMEN RADAR
GND - 121.70 MHz - BERLIN GROUND E
GND - 129.60 MHz - BERLIN APRON NORTH
TWR - 120.02 MHz - BERLIN TOWER NORTH
TWR - 118.85 MHz - BERLIN TOWER ALTERNATE
APP - 136.10 MHz - BERLIN DIRECTOR
APP - 119.62 MHz - BREMEN RADAR
APP - 126.42 MHz - BREMEN RADAR
APP - 134.42 MHz - BREMEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	197 ft 60 m	13,088 ft 3,989 m	68.74 64.10	CONCRETE	0 ft 0 m	0 ft 0 m
25L	197 ft 60 m	13,088 ft 3,989 m	248.78 244.15	CONCRETE	0 ft 0 m	0 ft 0 m
07L	148 ft 45 m	11,780 ft 3,591 m	68.75 64.11	ASPHALT	981 ft 299 m	0 ft 0 m
25R	148 ft 45 m	11,780 ft 3,591 m	248.79 244.15	ASPHALT	981 ft 299 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	IBNE	110.70 MHz	18 nm 33 km	68.77 64.13	-	157 ft 157 m
07R	LOC-ILS	IBSE	109.70 MHz	18 nm 33 km	68.77 64.13	-	157 ft 157 m
25L	LOC-ILS	IBSW	109.50 MHz	18 nm 33 km	248.77 244.13	-	157 ft 157 m
25R	LOC-ILS	IBNW	109.90 MHz	18 nm 33 km	248.77 244.13	-	157 ft 157 m
07L	GS	IBNE	110.70 MHz	10 nm 19 km	68.77 64.13	3.00	157 ft 157 m
07R	GS	IBSE	109.70 MHz	10 nm 19 km	68.77 64.13	3.00	157 ft 157 m
25L	GS	IBSW	109.50 MHz	10 nm 19 km	248.77 244.13	3.00	157 ft 157 m
25R	GS	IBNW	109.90 MHz	10 nm 19 km	248.77 244.13	3.00	157 ft 157 m