

EHAM

Amsterdam Schiphol

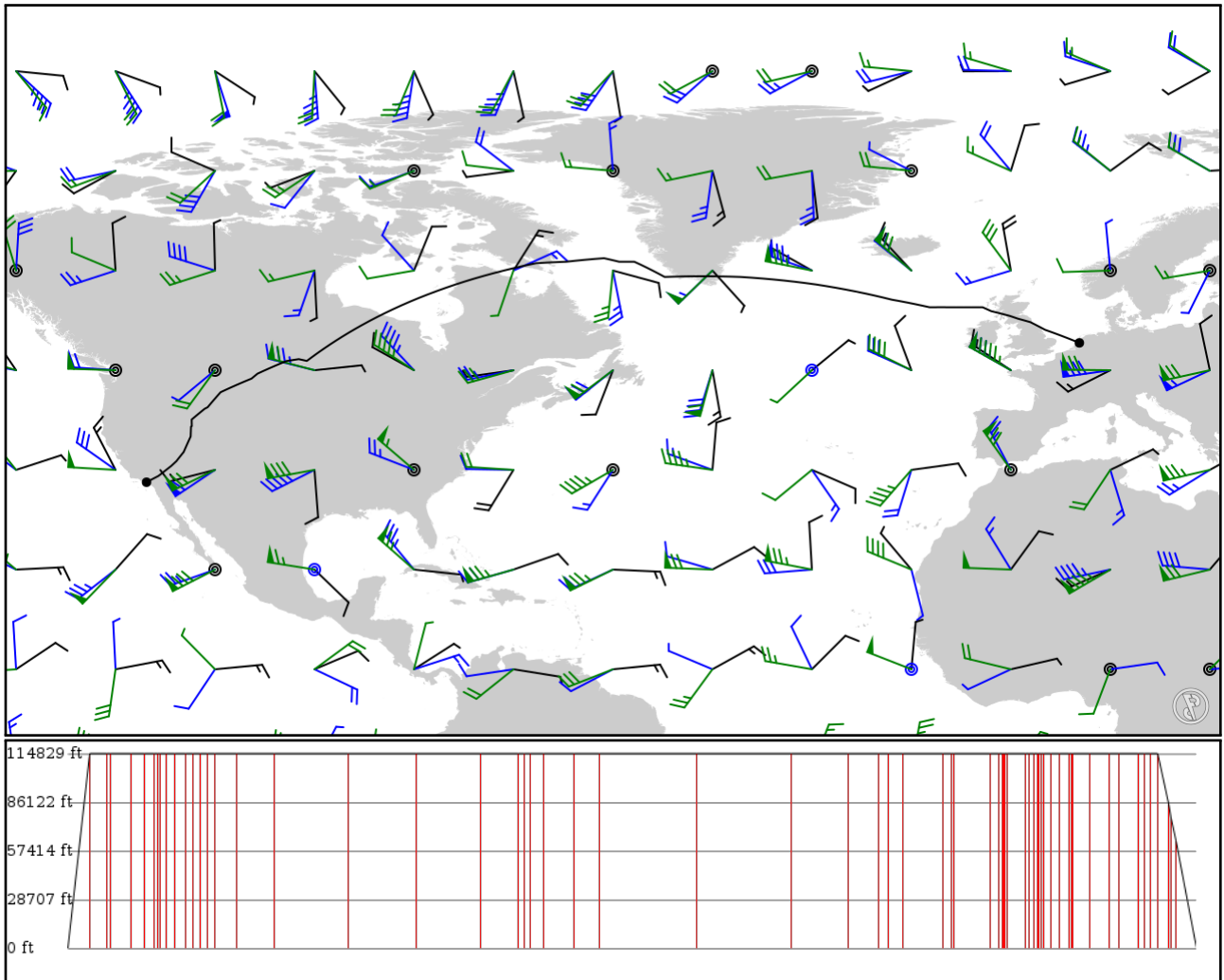
KLAX

Los Angeles Intl

2024/05/07 0544Z

EHAM EMLON **M79** NATEB **L602** TIR 5700N0800W 5700N0900W 5700N01000W 5700N01100W 5700N01200W SUNOT **A**
61/50 6300N05400W 6300N05500W 6300N05600W EMBOK **N888A** TEFFO **SCAH** YWG **V304** YBR **J549** ISN **V465** EXADE
T331 BIL **V465** DNW **V330** JAC **V465** MLD **V257** NUBGE PATIO **Q842** BLIPP **Q70** LAS **J100** DAG **V394** BASAL KLAX

5051.63 nm / 9355.62 km



Notes

Using NAT tracks from 13/11/2021

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	-	52.30810 4.76417	0 ft 0 m	-	Amsterdam Schiphol
EMLON FIX	-	53.20560 2.50000	35,000 ft 10,668 m	98	-
ROVNI FIX	M79 AWY-HI	53.88690 0.65028	35,000 ft 10,668 m	77	-
TENDO FIX	M79 AWY-HI	54.02890 0.24639	35,000 ft 10,668 m	16	-
NATEB FIX	M79 AWY-HI	55.03830 -1.69833	35,000 ft 10,668 m	90	-
TLA VOR	L602 AWY-HI	55.49910 -3.35283	35,000 ft 10,668 m	63	TALLA
GOW VOR	L602 AWY-HI	55.87050 -4.44572	35,000 ft 10,668 m	43	GLASGOW
CLYDE FIX	L602 AWY-HI	55.96330 -4.79222	35,000 ft 10,668 m	12	-
FYNER FIX	L602 AWY-HI	56.04890 -5.11528	35,000 ft 10,668 m	12	-
BRUCE FIX	L602 AWY-HI	56.23640 -5.84111	35,000 ft 10,668 m	26	-
TIR VOR	L602 AWY-HI	56.49320 -6.87559	35,000 ft 10,668 m	37	TIREE
5700N0800W LATLON	-	57.00000 -8.00000	35,000 ft 10,668 m	47	-
5700N0900W LATLON	-	57.00000 -9.00000	35,000 ft 10,668 m	32	-
5700N01000W LATLON	-	57.00000 -10.00000	35,000 ft 10,668 m	32	-
5700N01100W LATLON	-	57.00000 -11.00000	35,000 ft 10,668 m	32	-
5700N01200W LATLON	-	57.00000 -12.00000	35,000 ft 10,668 m	32	-
SUNOT FIX	-	57.00000 -15.00000	35,000 ft 10,668 m	98	-
58/20 LATLON	A NAT	58.00000 -20.00000	35,000 ft 10,668 m	172	-
60/30 LATLON	A NAT	60.00000 -30.00000	35,000 ft 10,668 m	331	-
61/40 LATLON	A NAT	61.00000 -40.00000	35,000 ft 10,668 m	301	-
61/50 LATLON	A NAT	61.00000 -50.00000	35,000 ft 10,668 m	290	-
6300N05400W LATLON	-	63.00000 -54.00000	35,000 ft 10,668 m	164	-
6300N05500W LATLON	-	63.00000 -55.00000	35,000 ft 10,668 m	27	-
6300N05600W LATLON	-	63.00000 -56.00000	35,000 ft 10,668 m	27	-
EMBOK FIX	-	63.46670 -58.00000	35,000 ft 10,668 m	60	-
BERUS FIX	N888A AWY-HI	63.00000 -63.00000	35,000 ft 10,668 m	138	-
TEFFO	N888A	62.80000	35,000 ft	110	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-67.00000	10,668 m		
KELMU	SCAH	59.16920	35,000 ft	435	-
FIX	AWY-HI	-80.00000	10,668 m		
PIKMO	SCAH	54.63360	35,000 ft	425	-
FIX	AWY-HI	-90.00000	10,668 m		
KALLU	SCAH	51.59140	35,000 ft	254	-
FIX	AWY-HI	-94.93030	10,668 m		
YWG	SCAH	49.92780	35,000 ft	132	WINNIPEG
VOR	AWY-HI	-97.23920	10,668 m		
UDE	V304	50.16640	35,000 ft	43	DELTA
NDB	AWY-LO	-98.30720	10,668 m		
YBR	V304	49.90990	35,000 ft	65	BRANDON
VOR	AWY-LO	-99.94570	10,668 m		
ISN	J549	48.25340	35,000 ft	179	WILLISTON
VOR	AWY-HI	-103.75100	10,668 m		
LAMBE	V465	47.76140	35,000 ft	38	-
FIX	AWY-LO	-104.35000	10,668 m		
EXADE	V465	47.59910	35,000 ft	12	-
FIX	AWY-LO	-104.54500	10,668 m		
TRUED	T331	46.14090	35,000 ft	163	-
FIX	AWY-LO	-107.91000	10,668 m		
BIL	T331	45.80860	35,000 ft	35	BILLINGS
VOR	AWY-LO	-108.62500	10,668 m		
LAREI	V465	45.59690	35,000 ft	14	-
FIX	AWY-LO	-108.81400	10,668 m		
CUKUV	V465	45.48610	35,000 ft	7	-
FIX	AWY-LO	-108.91300	10,668 m		
HAKDI	V465	45.43350	35,000 ft	3	-
FIX	AWY-LO	-108.96000	10,668 m		
REDLO	V465	45.24340	35,000 ft	13	-
FIX	AWY-LO	-109.12700	10,668 m		
TOCUD	V465	44.06470	35,000 ft	82	-
FIX	AWY-LO	-110.13800	10,668 m		
DNW	V465	43.82830	35,000 ft	16	DUNOIR
VOR	AWY-LO	-110.33500	10,668 m		
JAC	V330	43.62100	35,000 ft	21	JACKSON
VOR	AWY-LO	-110.73200	10,668 m		
ECUNA	V465	43.42330	35,000 ft	15	-
FIX	AWY-LO	-110.97800	10,668 m		
ELKHO	V465	43.38620	35,000 ft	2	-
FIX	AWY-LO	-111.02400	10,668 m		
CILEG	V465	43.27650	35,000 ft	8	-
FIX	AWY-LO	-111.15900	10,668 m		
GIGSE	V465	43.22660	35,000 ft	4	-
FIX	AWY-LO	-111.22000	10,668 m		
OLNUE	V465	43.13200	35,000 ft	7	-
FIX	AWY-LO	-111.33600	10,668 m		
LUNDI	V465	42.69110	35,000 ft	35	-
FIX	AWY-LO	-111.86900	10,668 m		
MLD	V465	42.19990	35,000 ft	39	MALAD CITY
VOR	AWY-LO	-112.45100	10,668 m		
KREBS	V257	41.48880	35,000 ft	42	-
FIX	AWY-LO	-112.43500	10,668 m		
NUBGE	V257	41.33300	35,000 ft	9	-
FIX	AWY-LO	-112.43100	10,668 m		
PATIO	-	41.26670	35,000 ft	6	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	-112.53300	10,668 m		
PICHO	Q842	39.96670	35,000 ft	78	-
FIX	AWY-HI	-112.58300	10,668 m		
TABLL	Q842	38.66560	35,000 ft	82	-
FIX	AWY-HI	-113.17600	10,668 m		
WINEN	Q842	37.93330	35,000 ft	46	-
FIX	AWY-HI	-113.50000	10,668 m		
BLIPP	Q842	36.71150	35,000 ft	86	-
FIX	AWY-HI	-114.47400	10,668 m		
IFEYE	Q70	36.41560	35,000 ft	23	-
FIX	AWY-HI	-114.79700	10,668 m		
LAS	Q70	36.07970	35,000 ft	26	LAS VEGAS
VOR	AWY-HI	-115.16000	10,668 m		
CLARR	J100	35.67570	35,000 ft	35	-
FIX	AWY-HI	-115.68000	10,668 m		
MISEN	J100	35.10230	26,000 ft	49	-
FIX	AWY-HI	-116.40400	7,925 m		
DAG	J100	34.96250	23,400 ft	11	DAGGETT
VOR	AWY-HI	-116.57800	7,132 m		
BASAL	V394	34.75780	19,400 ft	18	-
FIX	AWY-LO	-116.86200	5,913 m		
KLAX	-	33.94310	0 ft	90	Los Angeles Intl
APT	-	-118.40900	0 m		

EHAM

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 6

Elevation: -11 ft / -3 m
Location: 52.308100 4.764170
Magnetic Var: 2.042 E

METAR

EHAM 070525Z 03005KT CAVOK 13/10 Q1016 NOSIG

TAF

TAF EHAM 062309Z 0700/0806 05007KT CAVOK BECMG 0709/0712 35010KT BECMG 0719/0722 BKN012 PROB30 TEMPO 0800/0806 BK

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	1.17		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	55.81		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 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 55.84	-	-11 ft -11 m
18C	LOC-ILS	ZWA	109.50 MHz	18 nm 33 km	183.22 181.18	-	-11 ft -11 m
18R	LOC-ILS	VPB	110.10 MHz	18 nm 33 km	183.19 181.15	-	-11 ft -11 m
22	LOC-ILS	SCH	109.15 MHz	18 nm 33 km	221.20 219.16	-	-11 ft -11 m
27	LOC-ILS	BVB	111.55 MHz	18 nm 33 km	266.79 264.75	-	-11 ft -11 m
36C	LOC-ILS	MSA	108.75 MHz	18 nm 33 km	3.22 1.18	-	-11 ft -11 m
36R	LOC-ILS	ABA	111.95 MHz	18 nm 33 km	3.24 1.20	-	-11 ft -11 m
06	GS	KAG	110.55 MHz	10 nm 19 km	57.88 55.84	3.00	-11 ft -11 m
18C	GS	ZWA	109.50 MHz	10 nm 19 km	183.22 181.18	3.00	-11 ft -11 m
18R	GS	VPB	110.10 MHz	10 nm 19 km	183.19 181.15	3.00	-11 ft -11 m
22	GS	SCH	109.15 MHz	10 nm 19 km	221.20 219.16	3.00	-11 ft -11 m
27	GS	BVB	111.55 MHz	10 nm 19 km	266.79 264.75	3.00	-11 ft -11 m
36C	GS	MSA	108.75 MHz	10 nm 19 km	3.22 1.18	3.00	-11 ft -11 m
36R	GS	ABA	111.95 MHz	10 nm 19 km	3.24 1.20	3.00	-11 ft -11 m

KLAX

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4

Elevation: 125 ft / 38 m
Location: 33.943100 -118.409000
Magnetic Var: 11.442 E

METAR

KLAX 070453Z 23006KT 10SM CLR 14/12 A2997 RMK A02 SLP147 T01440117 \$

TAF

TAF AMD KLAX 070256Z 0703/0806 24008KT P6SM FEW200 FM070900 06005KT P6SM FEW020 FM071500 VRB03KT P6SM SKC FM071800

Frequencies

COM - 122.95 MHz - UNICOM	GND - 121.65 MHz - LOS ANGELES GROUND
GND - 121.75 MHz - LOS ANGELES GROUND	GND - 121.40 MHz - LOS ANGELES GROUND
TWR - 119.80 MHz - LOS ANGELES TOWER	TWR - 120.95 MHz - LOS ANGELES TOWER
TWR - 133.90 MHz - LOS ANGELES TOWER	REC - 133.80 MHz - D-ATIS
REC - 135.65 MHz - D-ATIS	APP - 124.90 MHz - SOCAL APPROACH
APP - 124.30 MHz - SOCAL APPROACH	APP - 124.50 MHz - SOCAL APPROACH
APP - 128.50 MHz - SOCAL APPROACH	DEP - 125.20 MHz - SOCAL DEPARTURE
DEP - 124.30 MHz - SOCAL DEPARTURE	CLD - 120.35 MHz - CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft	11,106 ft	82.96	CONCRETE	0 ft	381 ft
	61 m	3,385 m	71.52		0 m	116 m
25L	200 ft	11,106 ft	262.98	CONCRETE	0 ft	381 ft
	61 m	3,385 m	251.54		0 m	116 m
07L	151 ft	12,935 ft	82.95	CONCRETE	846 ft	374 ft
	46 m	3,943 m	71.51		258 m	114 m
25R	151 ft	12,935 ft	262.98	CONCRETE	968 ft	197 ft
	46 m	3,943 m	251.53		295 m	60 m
06R	151 ft	10,896 ft	82.95	CONCRETE	551 ft	384 ft
	46 m	3,321 m	71.50		168 m	117 m
24L	151 ft	10,896 ft	262.97	CONCRETE	814 ft	384 ft
	46 m	3,321 m	251.53		248 m	117 m
06L	151 ft	8,936 ft	82.95	CONCRETE	0 ft	0 ft
	46 m	2,724 m	71.51		0 m	0 m
24R	151 ft	8,936 ft	262.96	CONCRETE	0 ft	285 ft
	46 m	2,724 m	251.52		0 m	87 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	IUWU	108.50 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
06R	DME	IGPE	111.70 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
07L	DME	IIAS	111.10 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
07R	DME	IMKZ	109.90 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
24L	DME	IHQB	111.70 MHz	18 nm	-	-	133 ft
				33 km	-		133 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24R	DME	IOSS	108.50 MHz	18 nm	-	-	133 ft
				33 km	-		133 m
25L	DME	ILAX	109.90 MHz	18 nm	-	-	126 ft
				33 km	-		126 m
25R	DME	ICFN	111.10 MHz	18 nm	-	-	126 ft
				33 km	-		126 m
06L	LOC-ILS	IUWU	108.50 MHz	18 nm	82.97	-	125 ft
				33 km	71.53		125 m
06R	LOC-ILS	IGPE	111.70 MHz	18 nm	82.97	-	125 ft
				33 km	71.53		125 m
07L	LOC-ILS	IIAS	111.10 MHz	18 nm	82.98	-	125 ft
				33 km	71.54		125 m
07R	LOC-ILS	IMKZ	109.90 MHz	18 nm	82.97	-	125 ft
				33 km	71.53		125 m
24L	LOC-ILS	IHQB	111.70 MHz	18 nm	262.97	-	125 ft
				33 km	251.53		125 m
24R	LOC-ILS	IOSS	108.50 MHz	18 nm	262.97	-	125 ft
				33 km	251.53		125 m
25L	LOC-ILS	ILAX	109.90 MHz	18 nm	262.97	-	125 ft
				33 km	251.53		125 m
25R	LOC-ILS	ICFN	111.10 MHz	18 nm	262.98	-	125 ft
				33 km	251.54		125 m
06L	GS	IUWU	108.50 MHz	10 nm	82.97	3.00	125 ft
				19 km	71.53		125 m
06R	GS	IGPE	111.70 MHz	10 nm	82.97	3.00	125 ft
				19 km	71.53		125 m
07L	GS	IIAS	111.10 MHz	10 nm	82.98	3.00	125 ft
				19 km	71.54		125 m
07R	GS	IMKZ	109.90 MHz	10 nm	82.97	3.00	125 ft
				19 km	71.53		125 m
24L	GS	IHQB	111.70 MHz	10 nm	262.97	3.00	125 ft
				19 km	251.53		125 m
24R	GS	IOSS	108.50 MHz	10 nm	262.97	3.00	125 ft
				19 km	251.53		125 m
25L	GS	ILAX	109.90 MHz	10 nm	262.97	3.00	125 ft
				19 km	251.53		125 m
25R	GS	ICFN	111.10 MHz	10 nm	262.98	3.00	125 ft
				19 km	251.54		125 m