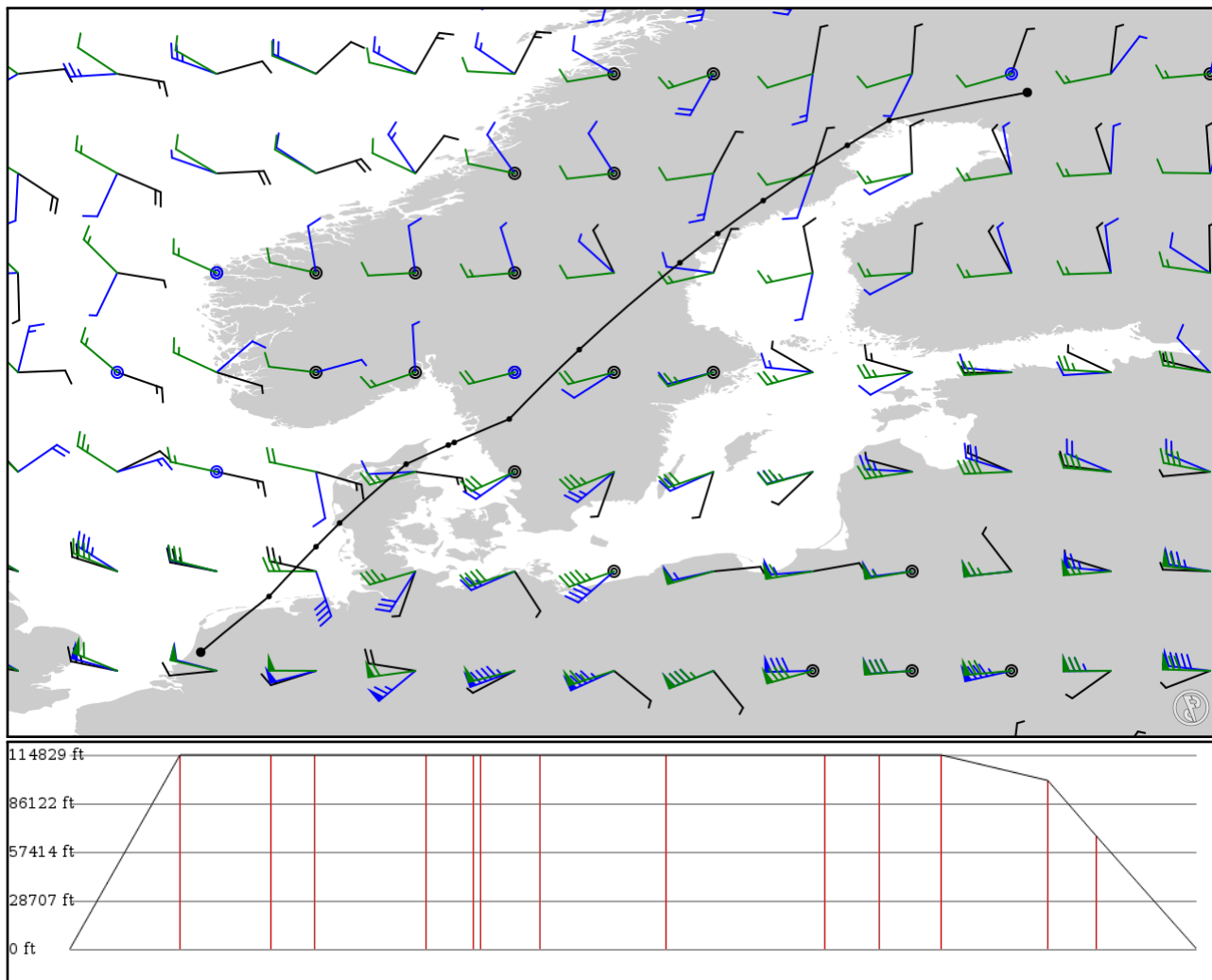


2024/05/18 0224Z

EHAM KUVK **UZ709** VES **UN607** AAL **UN866** NEGIL **UM852** BESLA EFRO

1075.59 nm / 1992.00 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 41000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EHAM	-	52.31485	0 ft	-	Schiphol
APT	-	4.75812	0 m		
KUVEK	-	53.73472	35,000 ft	105	-
FIX	-	6.50000	10,668 m		
LANUL	UZ709	55.00000	35,000 ft	86	-
FIX	AWY-HI	7.69722	10,668 m		
VES	UZ709	55.60315	35,000 ft	41	VESTA VOR-DME
VOR	AWY-HI	8.29996	10,668 m		
AAL	UN607	57.10372	35,000 ft	106	AALBORG VOR-DME
VOR	AWY-HI	9.99558	10,668 m		
DETNA	UN866	57.58761	35,000 ft	45	-
FIX	AWY-HI	11.06905	10,668 m		
INVOL	UN866	57.65444	35,000 ft	6	-
FIX	AWY-HI	11.22139	10,668 m		
NEGIL	UN866	58.25133	35,000 ft	57	-
FIX	AWY-HI	12.62533	10,668 m		
MEGEN	UM852	60.01833	35,000 ft	119	-
FIX	AWY-HI	14.40856	10,668 m		
DETMO	UM852	62.22975	35,000 ft	152	-
FIX	AWY-HI	16.97428	10,668 m		
BAKIL	UM852	62.97222	35,000 ft	51	-
FIX	AWY-HI	17.93678	10,668 m		
RASEN	UM852	63.81181	35,000 ft	59	-
FIX	AWY-HI	19.09756	10,668 m		
RISEM	UM852	65.21906	30,400 ft	101	-
FIX	AWY-HI	21.24211	9,266 m		
BESLA	UM852	65.85753	20,400 ft	46	-
FIX	AWY-HI	22.31025	6,218 m		
EFRO	-	66.56482	0 ft	95	Rovaniemi
APT	-	25.83042	0 m		

EHAM

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 6

Elevation: -11 ft / -3 m
Location: 52.308100 4.764170
Magnetic Var: 2.046 E

METAR

EHAM 180155Z 31004KT 5000 BR NSC 13/13 Q1009 TEMPO -SHRA FEW060CB

TAF

TAF TAF EHAM 172316Z 1800/1906 32007KT 6000 NSC PROB30 1800/1806 3000 BR BECMG 1804/1806 CAVOK PROB30 TEMPO 1815/1

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	1.19		0 m	0 m
18C	145 ft	10,813 ft	183.22	ASPHALT	0 ft	0 ft
	44 m	3,296 m	181.17		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	1.14		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	235.84		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	219.15		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	55.83		-11 m
18C	LOC-ILS	ZWA	109.50 MHz	18 nm	183.22	-	-11 ft
				33 km	181.17		-11 m
18R	LOC-ILS	VPB	110.10 MHz	18 nm	183.19	-	-11 ft
				33 km	181.14		-11 m
22	LOC-ILS	SCH	109.15 MHz	18 nm	221.20	-	-11 ft
				33 km	219.15		-11 m
27	LOC-ILS	BVB	111.55 MHz	18 nm	266.79	-	-11 ft
				33 km	264.74		-11 m
36C	LOC-ILS	MSA	108.75 MHz	18 nm	3.22	-	-11 ft
				33 km	1.17		-11 m
36R	LOC-ILS	ABA	111.95 MHz	18 nm	3.24	-	-11 ft
				33 km	1.19		-11 m
06	GS	KAG	110.55 MHz	10 nm	57.88	3.00	-11 ft
				19 km	55.83		-11 m
18C	GS	ZWA	109.50 MHz	10 nm	183.22	3.00	-11 ft
				19 km	181.17		-11 m
18R	GS	VPB	110.10 MHz	10 nm	183.19	3.00	-11 ft
				19 km	181.14		-11 m
22	GS	SCH	109.15 MHz	10 nm	221.20	3.00	-11 ft
				19 km	219.15		-11 m
27	GS	BVB	111.55 MHz	10 nm	266.79	3.00	-11 ft
				19 km	264.74		-11 m
36C	GS	MSA	108.75 MHz	10 nm	3.22	3.00	-11 ft
				19 km	1.17		-11 m
36R	GS	ABA	111.95 MHz	10 nm	3.24	3.00	-11 ft
				19 km	1.19		-11 m

EFRO

Region: FINLAND
Timezone: EUROPE/HELSINKI
Runways: 1

Elevation: 643 ft / 196 m
Location: 66.564800 25.830400
Magnetic Var: 12.737 E

METAR

EFRO 180150Z AUTO 21011KT CAVOK 10/02 Q1012

TAF

TAF EFRO 172337Z 1800/1824 21013KT CAVOK TEMPO 1800/1801 FEW070CB TEMPO 1822/1824 SHRA SCT060CB

Frequencies

REC - 133.70 MHz - ATIS	TWR - 119.70 MHz - ROVANIEMI TOWER
TWR - 118.70 MHz - ROVANIEMI TOWER	GND - 118.52 MHz - ROVANIEMI GROUND
APP - 129.90 MHz - ROVANIEMI RADAR	APP - 119.70 MHz - ROVANIEMI RADAR
APP - 118.60 MHz - ROVANIEMI ARRIVAL	APP - 119.70 MHz - ROVANIEMI ARRIVAL

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	197 ft	9,857 ft	37.15	ASPHALT	0 ft	0 ft
	60 m	3,005 m	24.41		0 m	0 m
21	197 ft	9,857 ft	217.19	ASPHALT	0 ft	0 ft
	60 m	3,005 m	204.45		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
21	DME	RO	111.70 MHz	18 nm	-	-	673 ft
				33 km	-		673 m
21	LOC-ILS	RO	111.70 MHz	18 nm	217.18	-	643 ft
				33 km	204.44		643 m
21	GS	RO	111.70 MHz	10 nm	217.18	3.00	643 ft
				19 km	204.44		643 m