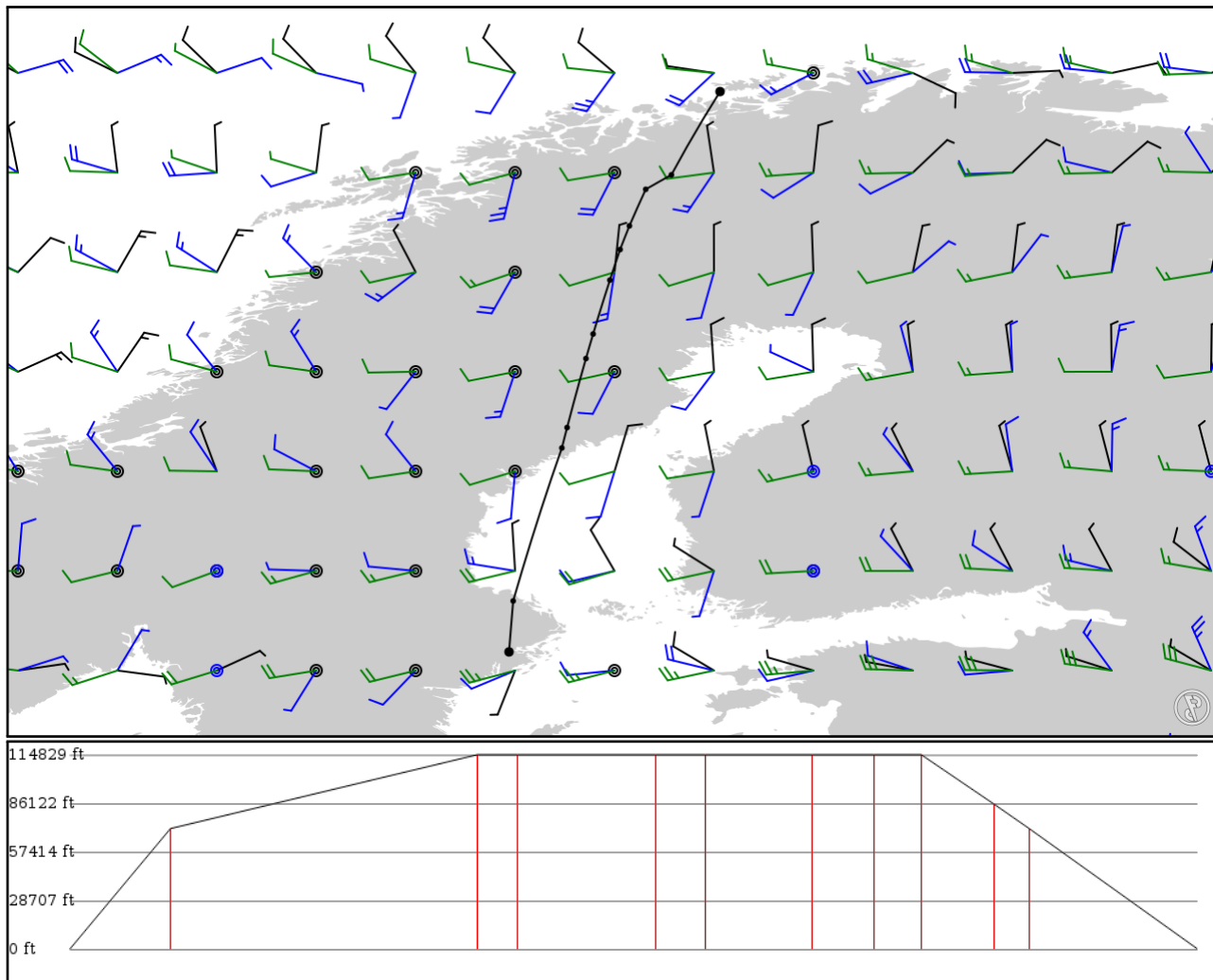


2024/05/03 0922Z

ESSB RESNA T317 NOVRI N150 OGLAV ENHK

678.64 nm / 1256.84 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
ESSB	-	59.35440	0 ft	-	Bromma
APT	-	17.94220	0 m		
RESNA	-	60.36690	21,700 ft	60	-
FIX	-	18.02480	6,614 m		
OSK	T317	63.40610	35,000 ft	184	ORNSKOLDSVIK
VOR	AWY-HI	18.99360	10,668 m		
RASEN	T317	63.81180	35,000 ft	24	-
FIX	AWY-HI	19.09760	10,668 m		
REKMI	T317	65.18300	35,000 ft	82	-
FIX	AWY-HI	19.47260	10,668 m		
OSKIR	T317	65.67080	35,000 ft	29	-
FIX	AWY-HI	19.61560	10,668 m		
ITVAV	T317	66.74170	35,000 ft	64	-
FIX	AWY-HI	19.94940	10,668 m		
VAGAS	T317	67.34920	35,000 ft	36	-
FIX	AWY-HI	20.15210	10,668 m		
KRA	T317	67.81920	35,000 ft	28	KIRUNA
VOR	AWY-HI	20.33750	10,668 m		
NOVRI	T317	68.54500	26,100 ft	44	-
FIX	AWY-HI	20.66220	7,955 m		
OGLAV	N150	68.83310	21,700 ft	20	-
FIX	AWY-HI	21.17280	6,614 m		
ENHK	-	70.48650	0 ft	101	Hasvik
APT	-	22.14080	0 m		

## ESSB

Region: SWEDEN  
Timezone: EUROPE/STOCKHOLM  
Runways: 1

Elevation: 44 ft / 13 m  
Location: 59.354400 17.942200  
Magnetic Var: 7.067 E

## METAR

ESSB 030850Z 08008KT CAVOK 16/04 Q1020

## TAF

UNKNOWN

## Frequencies

REC - 122.45 MHz - ATIS  
TWR - 118.10 MHz - TOWER

GND - 121.60 MHz - GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	6,181 ft	125.05	ASPHALT	361 ft	210 ft
	45 m	1,884 m	117.98		110 m	64 m
30	148 ft	6,181 ft	305.07	ASPHALT	361 ft	207 ft
	45 m	1,884 m	298.00		110 m	63 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	SB	110.30 MHz	18 nm	125.08	-	45 ft
				33 km	118.01		45 m
30	LOC-ILS	SBA	109.70 MHz	18 nm	305.08	-	45 ft
				33 km	298.01		45 m
12	GS	SB	110.30 MHz	10 nm	125.08	3.50	45 ft
				19 km	118.01		45 m
30	GS	SBA	109.70 MHz	10 nm	305.08	3.50	45 ft
				19 km	298.01		45 m

## ENHK

Region: NORWAY  
Timezone: EUROPE/OSLO  
Runways: 1

Elevation: 22 ft / 7 m  
Location: 70.486500 22.140800  
Magnetic Var: 12.403 E

## METAR

ENHK 030850Z 11010KT 9999 BKN030 05/03 Q1017

## TAF

UNKNOWN

## Frequencies

REC - 119.90 MHz - HASVIK INFORMATION

APP - 126.70 MHz - HASVIK APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	98 ft	3,046 ft	118.53	ASPHALT	0 ft	0 ft
	30 m	928 m	106.13		0 m	0 m
29	98 ft	3,046 ft	298.55	ASPHALT	138 ft	0 ft
	30 m	928 m	286.15		42 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
29	LOC-LOC	VK	111.50 MHz	18 nm	297.54	-	22 ft
				33 km	285.14		22 m