

ENAL

Alesund

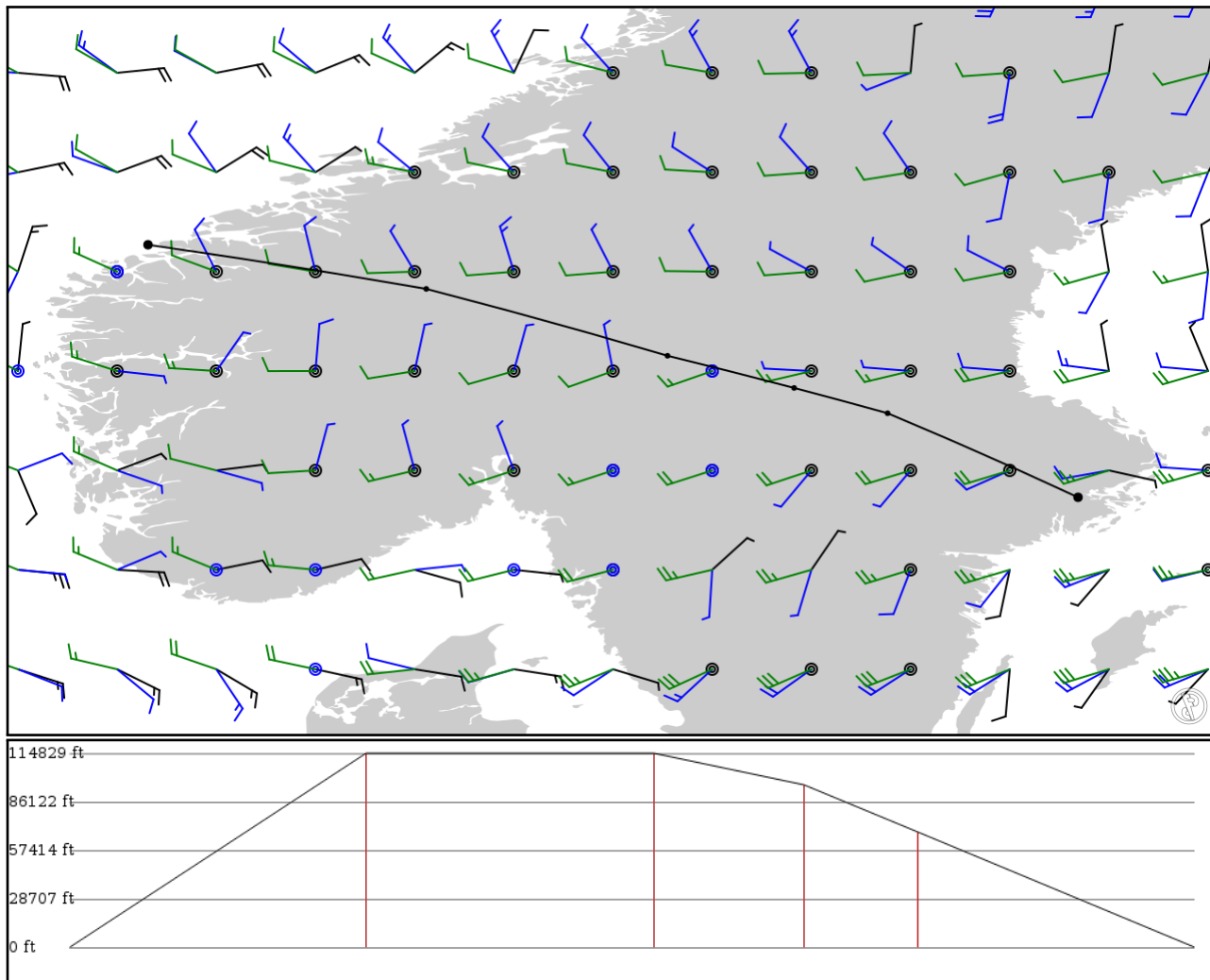
ESSB

Bromma

2024/06/07 2247Z

ENAL NIMVO **Z262** SUVAR **M996** BOR ESSB

396.07 nm / 733.52 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
ENAL	-	62.56040	0 ft	-	Alesund
APT	-	6.10999	0 m		
NIMVO	-	62.00000	35,000 ft	104	-
FIX	-	9.65018	10,668 m		
SUVAR	Z262	61.15140	35,000 ft	101	-
FIX	AWY-HI	12.71940	10,668 m		
GEVRU	M996	60.74280	29,300 ft	52	-
FIX	AWY-HI	14.32980	8,931 m		
BOR	M996	60.42150	20,800 ft	40	BORLANGE
VOR	AWY-HI	15.51920	6,340 m		
ESSB	-	59.35440	0 ft	97	Bromma
APT	-	17.94220	0 m		

ENAL

Region: NORWAY
Timezone: EUROPE/OSLO
Runways: 1

Elevation: 67 ft / 20 m
Location: 62.560400 6.109990
Magnetic Var: 2.408 E

METAR

ENAL 072220Z AUTO 06007KT 9999 FEW170/// 09/07 Q1004

TAF

UNKNOWN

Frequencies

REC - 128.65 MHz - VIGRA ATIS

TWR - 118.10 MHz - VIGRA TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	142 ft	7,604 ft	64.82	ASPHALT	492 ft	0 ft
	43 m	2,318 m	62.41		150 m	0 m
24	142 ft	7,604 ft	244.86	ASPHALT	751 ft	0 ft
	43 m	2,318 m	242.45		229 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24	LOC-ILS	VGR	111.95 MHz	18 nm	244.84	-	67 ft
				33 km	242.43		67 m
24	GS	VGR	111.95 MHz	10 nm	244.84	3.00	67 ft
				19 km	242.43		67 m

ESSB

Region: SWEDEN
Timezone: EUROPE/STOCKHOLM
Runways: 1

Elevation: 44 ft / 13 m
Location: 59.354400 17.942200
Magnetic Var: 7.083 E

METAR

ESSB 072220Z AUTO 21002KT 9999 FEW100/// 11/07 Q1010

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	117.97		110 m	64 m
30	148 ft	6,181 ft	305.07	ASPHALT	361 ft	207 ft
	45 m	1,884 m	297.99		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	118.00		45 m
30	LOC-ILS	SBA	109.70 MHz	18 nm	305.08	-	45 ft
				33 km	298.00		45 m
12	GS	SB	110.30 MHz	10 nm	125.08	3.50	45 ft
				19 km	118.00		45 m
30	GS	SBA	109.70 MHz	10 nm	305.08	3.50	45 ft
				19 km	298.00		45 m