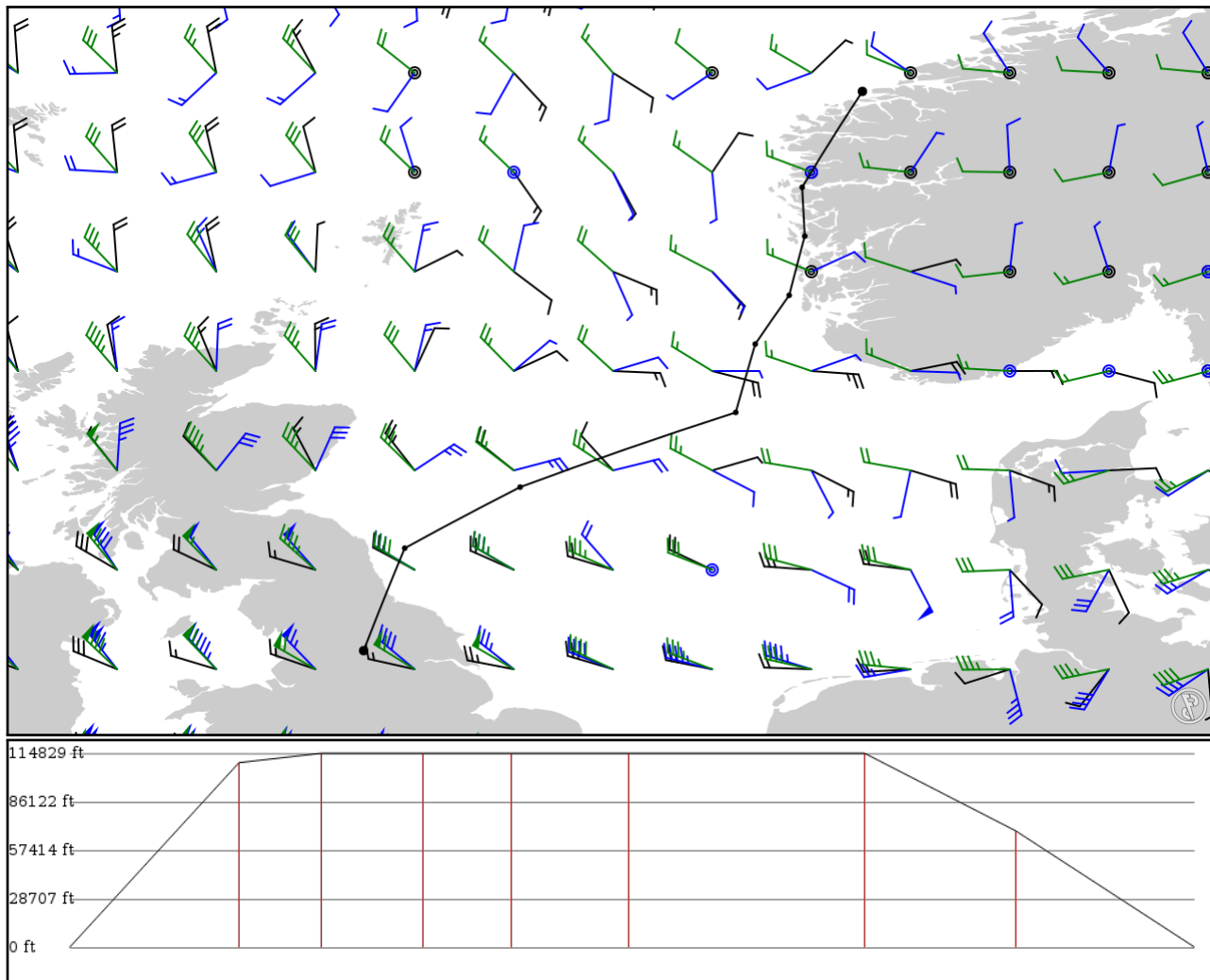


2024/06/07 1654Z

ENAL OLDAS Z105 FLS Z108 ALUVA Z321 NIVUN UM82 ROBEM EGNM

619.17 nm / 1146.70 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		
OLDAS	-	61.07040	33,300 ft	93	-
FIX	-	5.17131	10,150 m		
FLS	Z105	60.31120	35,000 ft	45	FLESLAND
VOR	AWY-HI	5.21214	10,668 m		
ALUVA	Z108	59.39090	35,000 ft	55	-
FIX	AWY-HI	4.96947	10,668 m		
LAPOT	Z321	58.63280	35,000 ft	48	-
FIX	AWY-HI	4.44069	10,668 m		
NIVUN	Z321	57.56990	35,000 ft	64	-
FIX	AWY-HI	4.13692	10,668 m		
RIVOT	UM82	56.40810	35,000 ft	130	-
FIX	AWY-HI	0.77694	10,668 m		
ROBEM	UM82	55.45920	21,000 ft	83	-
FIX	AWY-HI	-1.02056	6,401 m		
EGNM	-	53.86600	0 ft	98	Leeds Bradford
APT	-	-1.66077	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 071620Z 21010KT CAVOK 15/04 Q1005

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

EGNM

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 1

Elevation: 681 ft / 208 m
Location: 53.866000 -1.660770
Magnetic Var: 0.276 W

METAR

EGNM 071620Z 25016KT 9999 SCT029 SCT035 14/07 Q1013

TAF

TAF EGNM 071055Z 0712/0812 25014KT 9999 SCT035 PROB30 TEMPO 0712/0718 26016G26KT TEMPO 0714/0722 6000 SHRA RA PROB

Frequencies

REC - 118.05 MHz - LEEDS BRADFORD ATIS
TWR - 121.80 MHz - LEEDS BRADFORD TOWER
APP - 134.55 MHz - LEEDS BRADFORD APPROACH
TWR - 120.30 MHz - LEEDS BRADFORD TOWER
DEP - 125.35 MHz - LEEDS BRADFORD DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	151 ft	7,390 ft	137.80	CONCRETE	1,027 ft	39 ft
	46 m	2,252 m	138.07		313 m	12 m
32	151 ft	7,390 ft	317.81	CONCRETE	899 ft	43 ft
	46 m	2,252 m	318.09		274 m	13 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	ILBF	110.90 MHz	18 nm	-	-	681 ft
				33 km	-		681 m
32	DME	ILF	110.90 MHz	18 nm	-	-	687 ft
				33 km	-		687 m
14	LOC-ILS	ILBF	110.90 MHz	18 nm	137.81	-	681 ft
				33 km	138.09		681 m
32	LOC-ILS	ILF	110.90 MHz	18 nm	317.81	-	681 ft
				33 km	318.09		681 m
14	GS	ILBF	110.90 MHz	10 nm	137.81	3.50	681 ft
				19 km	138.09		681 m
32	GS	ILF	110.90 MHz	10 nm	317.81	3.00	681 ft
				19 km	318.09		681 m