

# ENAN

ANDOYA

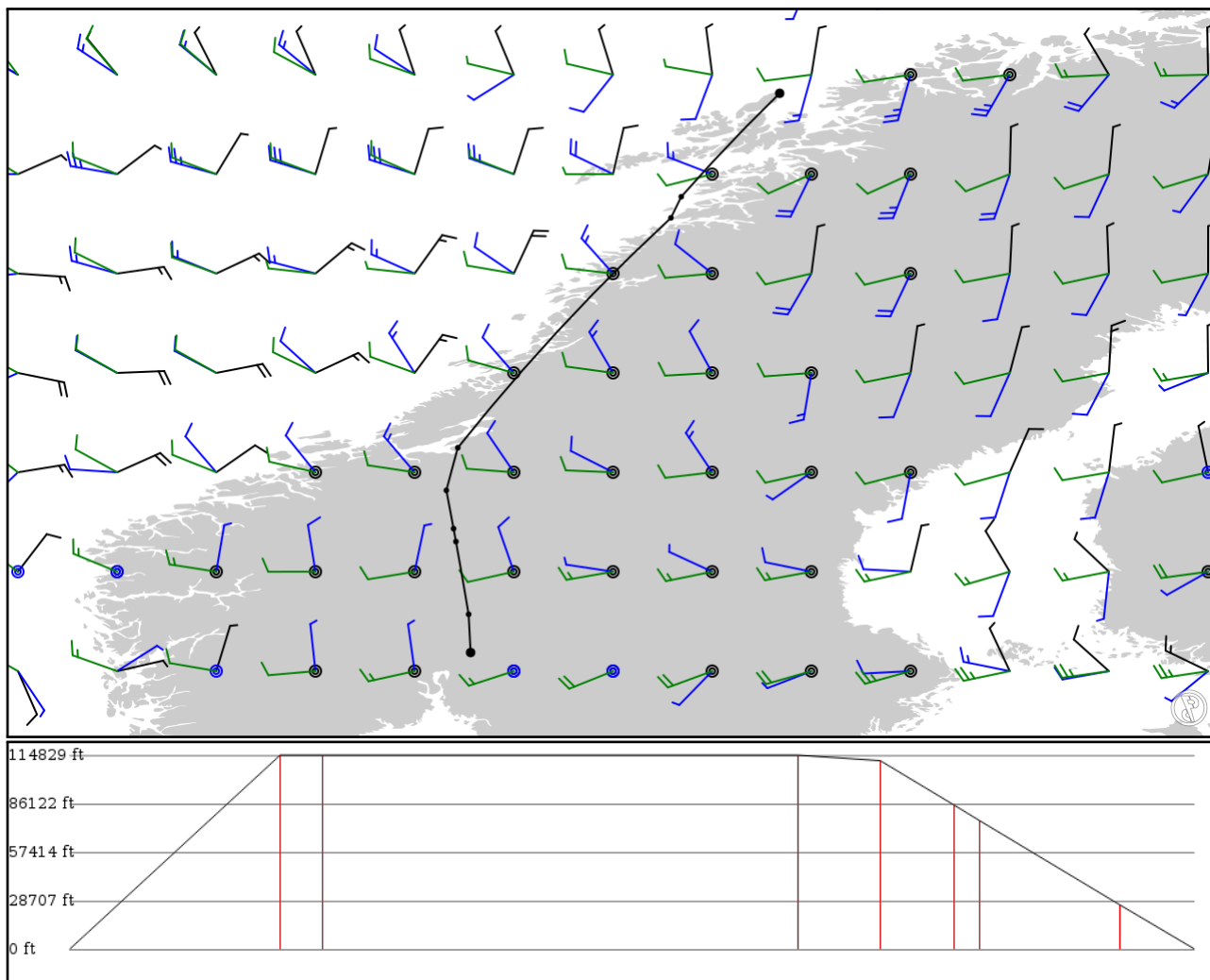
# ENGM

Oslo Gardermoen

2024/05/08 2116Z

ENAN ARDUX Z200 BDO P5 NONVU M609 UTUNA P601 PIVAT ENGM

569.71 nm / 1055.10 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
ENAN	-	69.29340	0 ft	-	ANDOYA
APT	-	16.13780	0 m		
ARDUX	-	67.61120	35,000 ft	107	-
FIX	-	14.53350	10,668 m		
BDO	Z200	67.26660	35,000 ft	21	BODO
VOR	AWY-HI	14.36490	10,668 m		
NONVU	P5	63.52590	35,000 ft	240	-
FIX	AWY-HI	10.89010	10,668 m		
UTUNA	M609	62.83270	34,000 ft	41	-
FIX	AWY-HI	10.70370	10,363 m		
VEXOM	P601	62.21060	26,000 ft	37	-
FIX	AWY-HI	10.82090	7,925 m		
AMOXa	P601	62.00000	23,200 ft	12	-
FIX	AWY-HI	10.85950	7,071 m		
PIVAT	P601	60.81670	8,000 ft	71	-
FIX	AWY-HI	11.06670	2,438 m		
ENGM	-	60.19450	0 ft	37	Oslo Gardermoen
APT	-	11.09890	0 m		

## ENAN

Region: NORWAY  
Timezone: EUROPE/OSLO  
Runways: 2

Elevation: 43 ft / 13 m  
Location: 69.293400 16.137800  
Magnetic Var: 8.564 E

## METAR

ENAN 082050Z AUTO 18011KT 9999 SCT030/// OVC061/// 05/01 Q1019

## TAF

TAF ENAN 081700Z 0818/0918 17015KT 9999 SCT040 TEMPO 0818/0823 BKN014 TEMPO 0909/0912 4000 RADZ BKN010 BECMG 0912

## Frequencies

TWR - 118.20 MHz -  
TWR - 122.10 MHz -  
APP - 121.10 MHz - GCA

TWR - 118.70 MHz -  
APP - 119.10 MHz - GCA  
APP - 123.30 MHz - GCA

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	148 ft	9,830 ft	149.75	ASPHALT	823 ft	0 ft
	45 m	2,996 m	141.19		251 m	0 m
32	148 ft	9,830 ft	329.79	ASPHALT	886 ft	0 ft
	45 m	2,996 m	321.22		270 m	0 m
03	148 ft	5,468 ft	31.41	ASPHALT	0 ft	0 ft
	45 m	1,667 m	22.85		0 m	0 m
21	148 ft	5,468 ft	211.43	ASPHALT	0 ft	0 ft
	45 m	1,667 m	202.87		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	LOC-LOC	AN	109.10 MHz	18 nm	149.79	-	29 ft
				33 km	141.23		29 m

## ENGM

Region: NORWAY  
Timezone: EUROPE/OSLO  
Runways: 2

Elevation: 681 ft / 208 m  
Location: 60.194500 11.098900  
Magnetic Var: 4.480 E

## METAR

ENGM 082050Z 14008KT 110V170 9999 BKN015 09/05 Q1024 TEMPO BKN012

## TAF

TAF ENGM 081700Z 0818/0918 14008KT 9999 FEW030 BKN040 TEMPO 0818/0819 FEW025TCU BKN040 BECMG 0900/0902 BKN012 BEC

## Frequencies

REC - 126.12 MHz - GARDERMOEN ARRIVAL INFORMATION  
CLD - 121.67 MHz - GARDERMOEN DELIVERY WEST  
GND - 121.75 MHz - GARDERMOEN GROUND  
GND - 121.90 MHz - GARDERMOEN GROUND EAST  
TWR - 120.10 MHz - GARDERMOEN TOWER  
APP - 120.45 MHz - OSLO APPROACH

REC - 127.15 MHz -  
GARDERMOEN DEPARTURE INFORMATION  
CLD - 121.92 MHz - GARDERMOEN DELIVERY EAST  
GND - 121.60 MHz - GARDERMOEN GROUND WEST  
TWR - 118.30 MHz - GARDERMOEN TOWER  
APP - 118.47 MHz - OSLO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01R	148 ft	9,664 ft	16.01	ASPHALT	0 ft	486 ft
	45 m	2,946 m	11.53		0 m	148 m
19L	148 ft	9,664 ft	196.02	ASPHALT	0 ft	489 ft
	45 m	2,946 m	191.54		0 m	149 m
01L	148 ft	11,797 ft	15.99	ASPHALT	0 ft	423 ft
	45 m	3,596 m	11.51		0 m	129 m
19R	148 ft	11,797 ft	196.01	ASPHALT	0 ft	486 ft
	45 m	3,596 m	191.53		0 m	148 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	DME	OBW	110.30 MHz	18 nm	-	-	709 ft
				33 km	-		709 m
01R	DME	ONE	111.95 MHz	18 nm	-	-	723 ft
				33 km	-		723 m
19L	DME	GME	110.55 MHz	18 nm	-	-	729 ft
				33 km	-		729 m
19R	DME	GSW	111.30 MHz	18 nm	-	-	727 ft
				33 km	-		727 m
01L	LOC-ILS	OBW	110.30 MHz	18 nm	16.00	-	681 ft
				33 km	11.52		681 m
01R	LOC-ILS	ONE	111.95 MHz	18 nm	16.04	-	681 ft
				33 km	11.56		681 m
19L	LOC-ILS	GME	110.55 MHz	18 nm	196.04	-	681 ft
				33 km	191.56		681 m
19R	LOC-ILS	GSW	111.30 MHz	18 nm	196.00	-	681 ft
				33 km	191.52		681 m
01L	GS	OBW	110.30 MHz	10 nm	16.00	3.00	681 ft
				19 km	11.52		681 m
01R	GS	ONE	111.95 MHz	10 nm	16.04	3.00	681 ft
				19 km	11.56		681 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19L	GS	GME	110.55 MHz	10 nm	196.04	3.00	681 ft
				19 km	191.56		681 m
19R	GS	GSW	111.30 MHz	10 nm	196.00	3.00	681 ft
				19 km	191.52		681 m