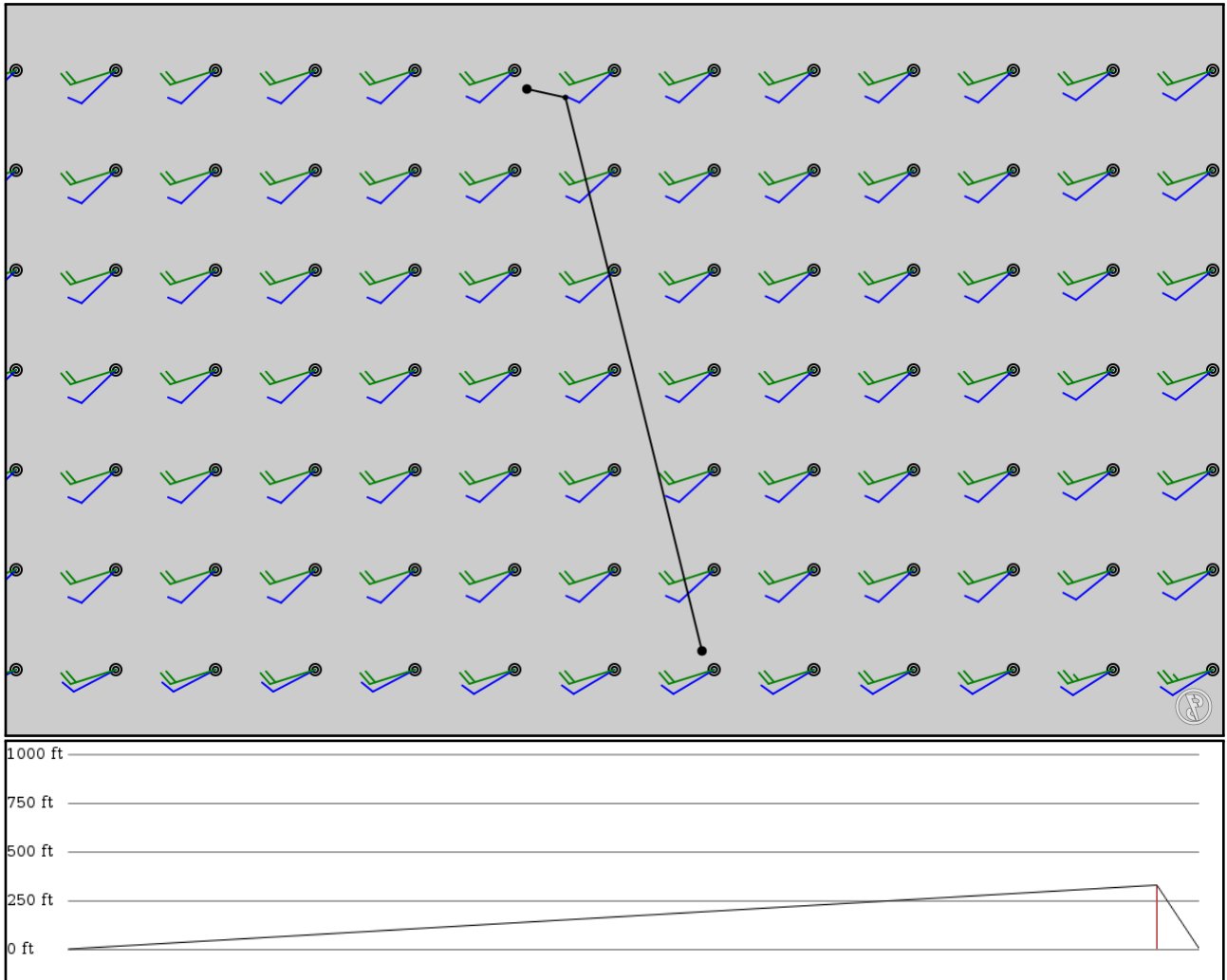


2024/05/04 1945Z

ESSU ARS ESOW

14.77 nm / 27.36 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
ESSU	-	59.35110	0 ft	-	Eskilstuna
APT	-	16.70840	0 m		
ARS	-	59.58620	100 ft	14	AROS
VOR	-	16.65030	30 m		
ESOW	-	59.58980	0 ft	0	Stockholm Vasteras
APT	-	16.63390	0 m		

## ESSU

Region: SWEDEN  
Timezone: EUROPE/STOCKHOLM  
Runways: 1

Elevation: 139 ft / 42 m  
Location: 59.351100 16.708400  
Magnetic Var: 6.598 E

## METAR

UNKNOWN

## TAF

UNKNOWN

## Frequencies

TWR - 126.85 MHz - AFIS

APP - 136.19 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	115 ft	6,177 ft	178.06	ASPHALT	0 ft	938 ft
	35 m	1,883 m	171.46		0 m	286 m
36	115 ft	6,177 ft	358.06	ASPHALT	0 ft	0 ft
	35 m	1,883 m	351.46		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	DME	SU	110.90 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
36	LOC-ILS	SU	110.90 MHz	18 nm	358.06	-	139 ft
				33 km	351.46		139 m
36	GS	SU	110.90 MHz	10 nm	358.12	3.00	139 ft
				19 km	351.52		139 m

## ESOW

Region: SWEDEN  
Timezone: EUROPE/STOCKHOLM  
Runways: 1

Elevation: 19 ft / 6 m  
Location: 59.589800 16.633900  
Magnetic Var: 6.613 E

## METAR

ESOW 041920Z 09007KT CAVOK 17/04 Q1012

## TAF

UNKNOWN

## Frequencies

COM - 128.80 MHz - VASTERAS UNICOM  
TWR - 130.60 MHz - VASTERAS TOWER

REC - 127.55 MHz - VASTERAS ATIS  
DEP - 125.95 MHz - VASTERAS CONTROL

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft	8,476 ft	11.65	ASPHALT	0 ft	0 ft
	45 m	2,584 m	5.03		0 m	0 m
19	148 ft	8,476 ft	191.65	ASPHALT	0 ft	0 ft
	45 m	2,584 m	185.04		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19	DME	SCD	108.30 MHz	18 nm	-	-	38 ft
				33 km	-		38 m
19	LOC-ILS	SCD	108.30 MHz	18 nm	191.65	-	19 ft
				33 km	185.04		19 m
19	GS	SCD	108.30 MHz	10 nm	191.65	3.25	19 ft
				19 km	185.04		19 m