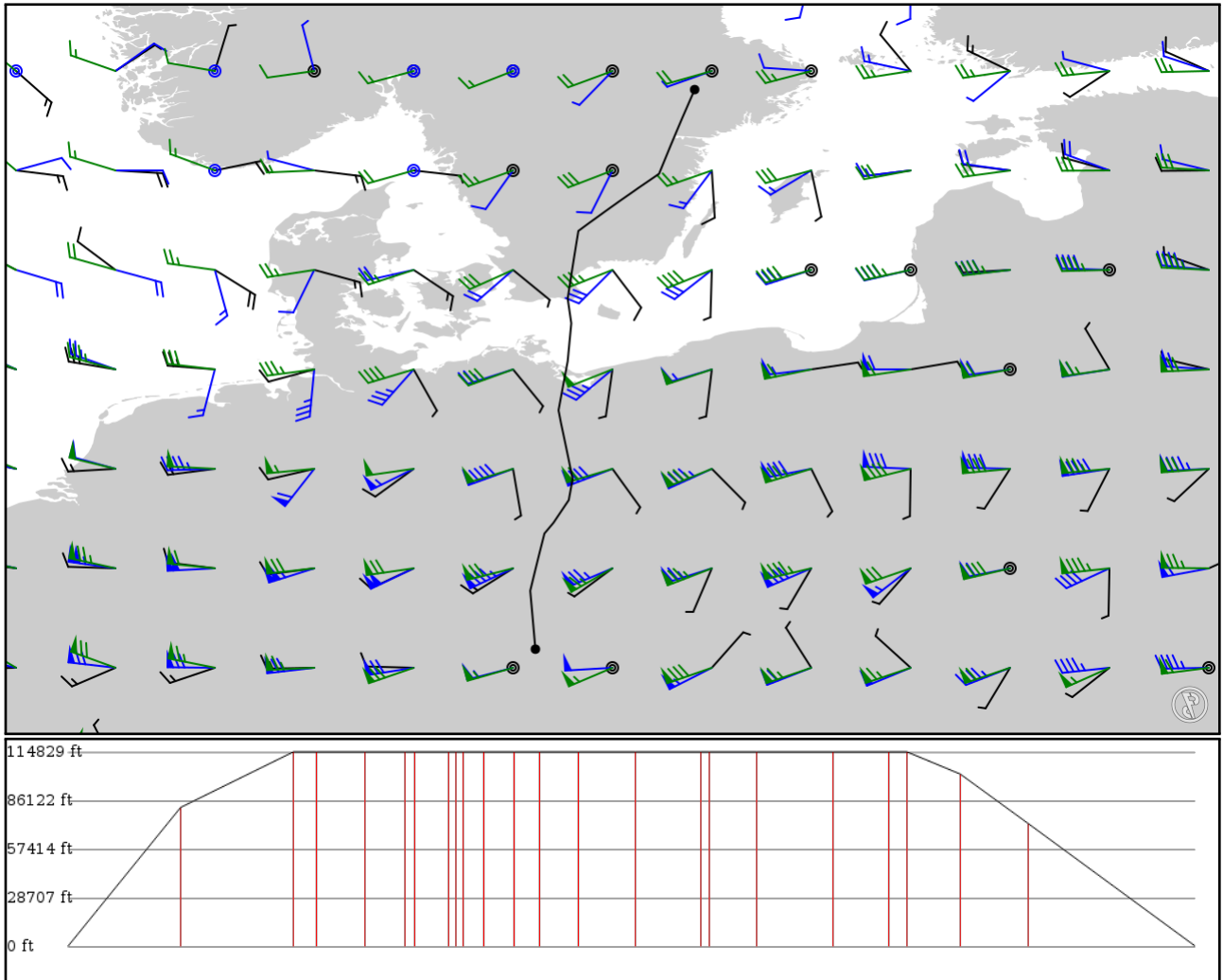


2024/05/07 0646Z

LOLS PEMEL **P31** MAREM **UP31** GARKI **Y621** EBASA **UM725** RAKIT **UN33** BIKRU **N33** DEKIK **N851** MIKNA ESOW

698.62 nm / 1293.85 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
LOLS	-	48.40290	0 ft	-	Schaerding
APT	-	13.44840	0 m		
PEMEL	-	49.57030	25,000 ft	70	-
FIX	-	13.34480	7,620 m		
MAREM	P31	50.71550	35,000 ft	69	-
FIX	AWY-LO	13.62880	10,668 m		
RIKLU	UP31	50.93110	35,000 ft	14	-
FIX	AWY-HI	13.81110	10,668 m		
GARKI	UP31	51.38440	35,000 ft	29	-
FIX	AWY-HI	14.11610	10,668 m		
EBASA	Y621	51.80440	35,000 ft	25	-
FIX	AWY-HI	14.19360	10,668 m		
LUROS	UM725	51.89860	35,000 ft	5	-
FIX	AWY-HI	14.17440	10,668 m		
OBANI	UM725	52.24560	35,000 ft	21	-
FIX	AWY-HI	14.10310	10,668 m		
IDOBA	UM725	52.31670	35,000 ft	4	-
FIX	AWY-HI	14.08810	10,668 m		
TUVAK	UM725	52.39980	35,000 ft	5	-
FIX	AWY-HI	14.07080	10,668 m		
GERGA	UM725	52.60250	35,000 ft	12	-
FIX	AWY-HI	14.02810	10,668 m		
RENKI	UM725	52.91470	35,000 ft	18	-
FIX	AWY-HI	13.96170	10,668 m		
RAKIT	UM725	53.17860	35,000 ft	15	-
FIX	AWY-HI	13.91100	10,668 m		
PADKU	UN33	53.56970	35,000 ft	23	-
FIX	AWY-HI	13.98310	10,668 m		
POBOX	UN33	54.15890	35,000 ft	35	-
FIX	AWY-HI	14.09420	10,668 m		
UMSET	UN33	54.83310	35,000 ft	40	-
FIX	AWY-HI	14.15860	10,668 m		
BIKRU	UN33	54.91670	35,000 ft	5	-
FIX	AWY-HI	14.16670	10,668 m		
ELVIX	N33	55.41190	35,000 ft	29	-
FIX	AWY-HI	14.09420	10,668 m		
ETPIG	N33	56.18750	35,000 ft	46	-
FIX	AWY-HI	14.21500	10,668 m		
DEKIK	N33	56.76440	35,000 ft	34	-
FIX	AWY-HI	14.30770	10,668 m		
VEPIP	N851	56.92030	35,000 ft	11	-
FIX	AWY-HI	14.51970	10,668 m		
BEDOS	N851	57.35980	31,000 ft	33	-
FIX	AWY-HI	15.13060	9,449 m		
MIKNA	N851	57.90700	22,100 ft	41	-
FIX	AWY-HI	15.92200	6,736 m		
ESOW	-	59.58980	0 ft	103	Stockholm Vasteras
APT	-	16.63390	0 m		

ESOW

Region: SWEDEN
Timezone: EUROPE/STOCKHOLM
Runways: 1

Elevation: 19 ft / 6 m
Location: 59.589800 16.633900
Magnetic Var: 6.614 E

METAR

ESOW 070620Z 03010KT CAVOK 08/// Q1022

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