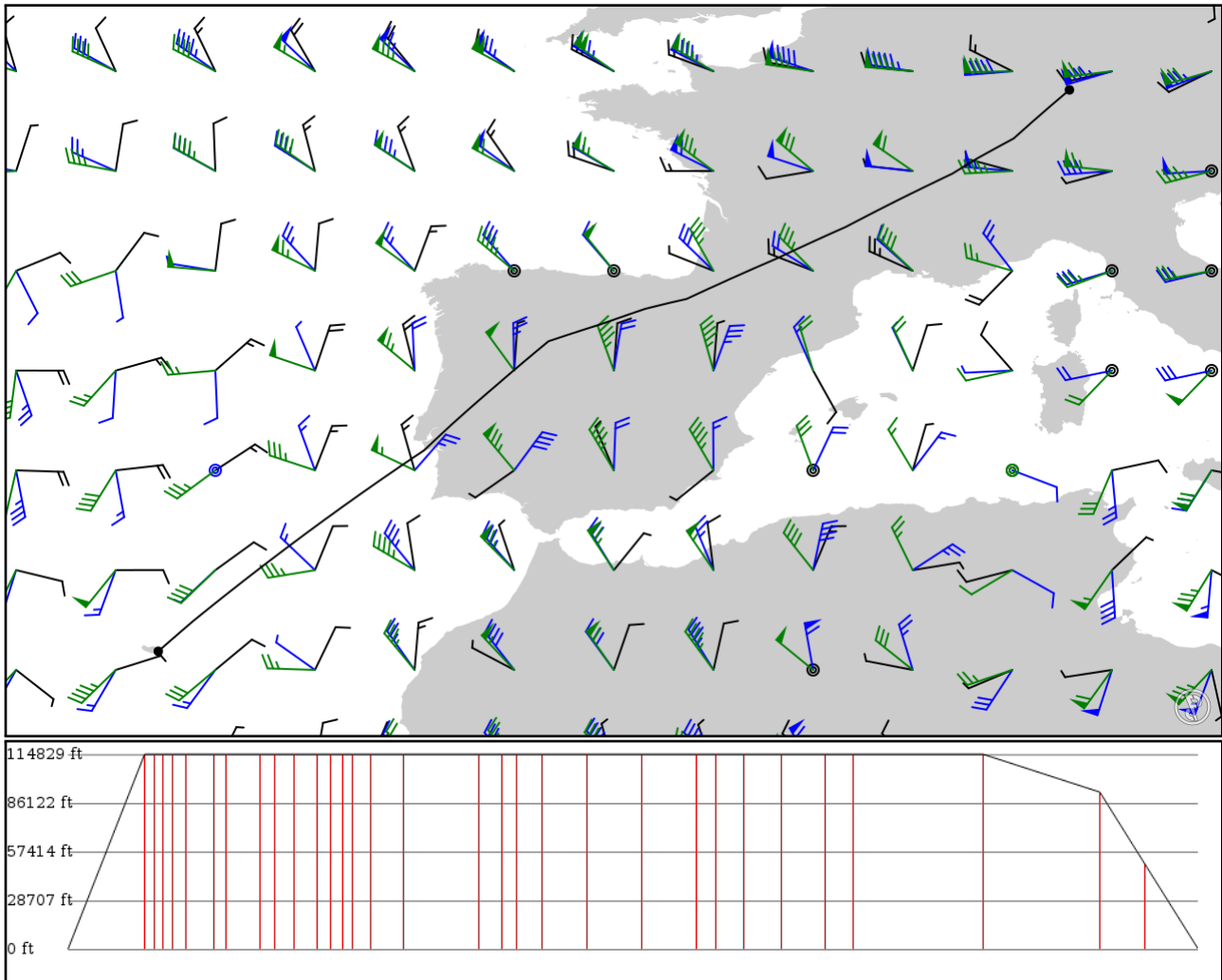


2024/05/23 0422Z

EDDS OLBEN **UN869** VEROX **N869** MILPA **UN869** REPSI **T41** LERGA **UN869** AGN **UL866** PPN **UN976** ZMR **G52** PINOX  
**UN745** MAGUM **G52** ESP **UN975** NARTA **B18** RAKUN LPMA

1531.13 nm / 2835.65 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
EDDS	-	48.68980	0 ft	-	Stuttgart
APT	-	9.22197	0 m		
OLBEN	-	47.30440	35,000 ft	104	-
FIX	-	7.62944	10,668 m		
LUTIX	UN869	47.16500	35,000 ft	13	-
FIX	AWY-HI	7.37056	10,668 m		
BENOT	UN869	47.05770	35,000 ft	10	-
FIX	AWY-HI	7.17281	10,668 m		
NEMOS	UN869	46.91190	35,000 ft	13	-
FIX	AWY-HI	6.90656	10,668 m		
VEROX	UN869	46.72750	35,000 ft	17	-
FIX	AWY-HI	6.57333	10,668 m		
MILPA	N869	46.30250	35,000 ft	38	-
FIX	AWY-LO	5.87972	10,668 m		
NINTU	UN869	46.14720	35,000 ft	16	-
FIX	AWY-HI	5.55306	10,668 m		
MEBAK	UN869	45.70800	35,000 ft	46	-
FIX	AWY-HI	4.64886	10,668 m		
REPSI	UN869	45.52240	35,000 ft	19	-
FIX	AWY-HI	4.27528	10,668 m		
LERGA	T41	45.25730	35,000 ft	27	-
FIX	AWY-LO	3.75017	10,668 m		
MOKDI	UN869	44.95690	35,000 ft	30	-
FIX	AWY-HI	3.16694	10,668 m		
OLRAK	UN869	44.78440	35,000 ft	17	-
FIX	AWY-HI	2.83722	10,668 m		
ROMAK	UN869	44.63000	35,000 ft	17	-
FIX	AWY-HI	2.48889	10,668 m		
NASEP	UN869	44.51500	35,000 ft	12	-
FIX	AWY-HI	2.23222	10,668 m		
NARAK	UN869	44.29530	35,000 ft	24	-
FIX	AWY-HI	1.74889	10,668 m		
AGN	UN869	43.88800	35,000 ft	45	AGEN
VOR	AWY-HI	0.87286	10,668 m		
PIPOR	UL866	43.00910	35,000 ft	101	-
FIX	AWY-HI	-1.10811	10,668 m		
PPN	UL866	42.73370	35,000 ft	30	PAMPLONA
VOR	AWY-HI	-1.70200	10,668 m		
MIRPO	UN976	42.63110	35,000 ft	20	-
FIX	AWY-HI	-2.15539	10,668 m		
DGO	UN976	42.45330	35,000 ft	33	DOMINGO
VOR	AWY-HI	-2.88069	10,668 m		
NEA	UN976	42.02760	35,000 ft	60	TABANERA
VOR	AWY-HI	-4.10914	10,668 m		
ZMR	UN976	41.53020	35,000 ft	74	ZAMORA
VOR	AWY-HI	-5.63969	10,668 m		
RIVRO	G52	40.62280	35,000 ft	73	-
FIX	AWY-LO	-6.72275	10,668 m		
PINOX	G52	40.29060	35,000 ft	26	-
FIX	AWY-LO	-7.10917	10,668 m		
ABRAT	UN745	39.82170	35,000 ft	37	-
FIX	AWY-HI	-7.65417	10,668 m		
MAGUM	UN745	39.16750	35,000 ft	52	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-8.39250	10,668 m		
ESP	G52	38.42410	35,000 ft	58	ESPICHEL
VOR	AWY-LO	-9.18567	10,668 m		
GANSU	UN975	38.00000	35,000 ft	39	-
FIX	AWY-HI	-9.81750	10,668 m		
NARTA	UN975	36.05640	35,000 ft	175	-
FIX	AWY-HI	-12.55810	10,668 m		
RULET	B18	34.25170	28,200 ft	158	-
FIX	AWY-LO	-14.91560	8,595 m		
RAKUN	B18	33.55690	15,300 ft	60	-
FIX	AWY-LO	-15.78140	4,663 m		
LPMA	-	32.69790	0 ft	71	Madeira/Funchal - Cristiano Ronaldo
APT	-	-16.77440	0 m		

## EDDS

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 1

Elevation: 1,271 ft / 387 m  
Location: 48.689800 9.221970  
Magnetic Var: 3.327 E

## METAR

EDDS 230350Z AUTO 32001KT 9999 FEW045 09/09 Q1015

## TAF

TAF TAF EDD5 222300Z 2300/2324 VRB03KT CAVOK TEMPO 2310/2318 34005KT SHRA BKN040CB PROB30 TEMPO 2312/2318 2500 +TS

## Frequencies

REC - 126.13 MHz - STUTTGART ATIS	COM - 122.80 MHz - STUTTGART UNICOM
CLD - 121.90 MHz - STUTTGART DELIVERY	GND - 118.60 MHz - STUTTGART GROUND
TWR - 118.80 MHz - STUTTGART TOWER	TWR - 119.05 MHz - STUTTGART TOWER
APP - 119.85 MHz - STUTTGART DIRECTOR	APP - 119.20 MHz - LANGEN RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,985 ft	74.04	CONCRETE	997 ft	138 ft
	45 m	3,348 m	70.71		304 m	42 m
25	148 ft	10,985 ft	254.07	CONCRETE	0 ft	144 ft
	45 m	3,348 m	250.74		0 m	44 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	ISTE	115.45 MHz	18 nm	-	-	1,332 ft
				33 km	-		1,332 m
25	DME	ISTW	115.45 MHz	18 nm	-	-	1,332 ft
				33 km	-		1,332 m
07	LOC-ILS	ISTE	109.50 MHz	18 nm	74.05	-	1,271 ft
				33 km	70.72		1,271 m
25	LOC-ILS	ISTW	109.90 MHz	18 nm	254.05	-	1,271 ft
				33 km	250.72		1,271 m
07	GS	ISTE	109.50 MHz	10 nm	74.05	3.00	1,271 ft
				19 km	70.72		1,271 m
25	GS	ISTW	109.90 MHz	10 nm	254.05	3.00	1,271 ft
				19 km	250.72		1,271 m