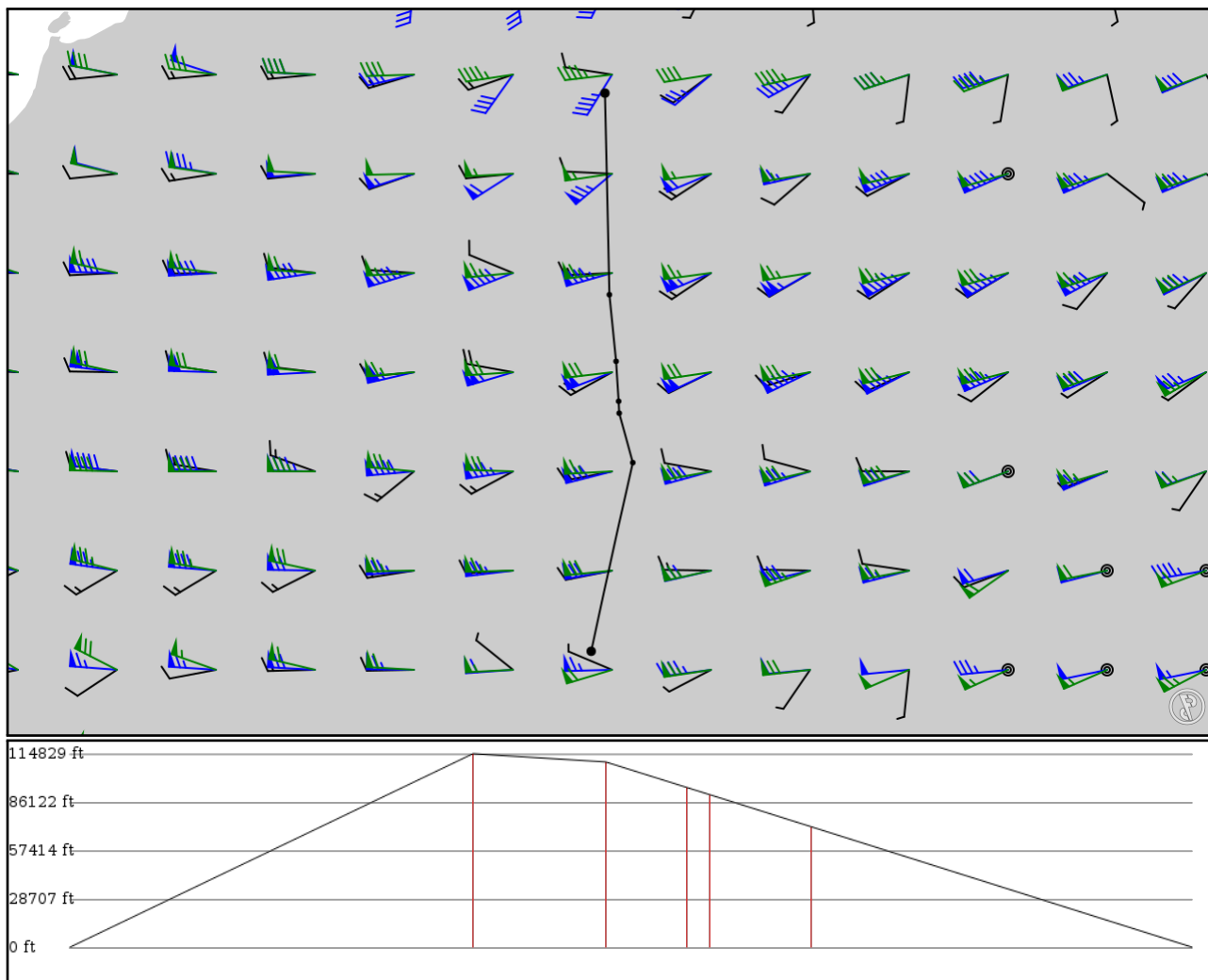


2024/06/15 0058Z

EDDV OBISI **P605** OSBIT **N624** NIKUT **T726** GEBNO LSZR

300.37 nm / 556.29 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
EDDV	-	52.46020	0 ft	-	Hannover
APT	-	9.68352	0 m		
OBISI	-	50.66390	35,000 ft	107	-
FIX	-	9.72306	10,668 m		
OSBIT	P605	50.07010	33,500 ft	35	-
FIX	AWY-LO	9.78307	10,211 m		
TOSTU	N624	49.71360	28,900 ft	21	-
FIX	AWY-LO	9.80583	8,809 m		
NIKUT	N624	49.60780	27,600 ft	6	-
FIX	AWY-LO	9.81083	8,412 m		
GEBNO	T726	49.16670	21,800 ft	26	-
FIX	AWY-LO	9.93229	6,645 m		
LSZR	-	47.48560	0 ft	102	Sankt Gallen - Altenrhein
APT	-	9.56075	0 m		

## EDDV

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 3

Elevation: 183 ft / 56 m  
Location: 52.460200 9.683520  
Magnetic Var: 3.571 E

## METAR

EDDV 150020Z AUTO VRB04KT 9999 -RA NSC 16/12 Q1004

## TAF

TAF EDDV 142300Z 1500/1524 15006KT 9999 FEW045 TEMPO 1504/1507 RA BECMG 1507/1509 23015G25KT TEMPO 1507/1510 SHRA

## Frequencies

REC - 136.57 MHz - HANNOVER ATIS  
APP - 118.05 MHz - BREMEN RADAR  
TWR - 120.17 MHz - HANNOVER TOWER  
APP - 131.32 MHz - BREMEN RADAR  
DEP - 119.60 MHz - HANNOVER DIRECTOR  
GND - 121.95 MHz - HANNOVER GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09C	75 ft	2,557 ft	92.64	ASPHALT	197 ft	0 ft
	23 m	779 m	89.07		60 m	0 m
27C	75 ft	2,557 ft	272.65	ASPHALT	558 ft	0 ft
	23 m	779 m	269.08		170 m	0 m
09R	148 ft	7,669 ft	92.60	CONCRETE	0 ft	0 ft
	45 m	2,338 m	89.03		0 m	0 m
27L	148 ft	7,669 ft	272.63	CONCRETE	0 ft	0 ft
	45 m	2,338 m	269.06		0 m	0 m
09L	148 ft	10,509 ft	92.57	CONCRETE	0 ft	0 ft
	45 m	3,203 m	89.00		0 m	0 m
27R	148 ft	10,509 ft	272.61	CONCRETE	0 ft	0 ft
	45 m	3,203 m	269.04		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	LOC-ILS	IHNE	108.30 MHz	18 nm	92.59	-	187 ft
				33 km	89.02		187 m
09R	LOC-ILS	IHSE	108.70 MHz	18 nm	92.62	-	183 ft
				33 km	89.05		183 m
27L	LOC-ILS	IHSW	109.50 MHz	18 nm	272.62	-	183 ft
				33 km	269.05		183 m
27R	LOC-ILS	IHNW	108.90 MHz	18 nm	272.59	-	183 ft
				33 km	269.02		183 m
09L	GS	IHNE	108.30 MHz	10 nm	92.59	3.00	187 ft
				19 km	89.02		187 m
09R	GS	IHSE	108.70 MHz	10 nm	92.62	3.00	183 ft
				19 km	89.05		183 m
27L	GS	IHSW	109.50 MHz	10 nm	272.62	3.00	183 ft
				19 km	269.05		183 m
27R	GS	IHNW	108.90 MHz	10 nm	272.59	3.00	183 ft
				19 km	269.02		183 m

## LSZR

Region: SWITZERLAND  
Timezone: EUROPE/ZURICH  
Runways: 2

Elevation: 1,306 ft / 398 m  
Location: 47.485600 9.560750  
Magnetic Var: 3.383 E

## METAR

LSZR 150020Z AUTO VRB02KT CAVOK 13/13 Q1008

## TAF

UNKNOWN

## Frequencies

REC - 123.77 MHz - ATIS  
TWR - 135.42 MHz - SANKT GALLEN TOWER  
GND - 121.80 MHz - SANKT GALLEN GROUND  
APP - 119.93 MHz - ZURICH ARRIVAL

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	98 ft	4,905 ft	98.76	ASPHALT	331 ft	0 ft
	30 m	1,495 m	95.37		101 m	0 m
28	98 ft	4,905 ft	278.77	ASPHALT	246 ft	0 ft
	30 m	1,495 m	275.39		75 m	0 m
10L	75 ft	1,956 ft	98.72	GRASS	0 ft	0 ft
	23 m	596 m	95.34		0 m	0 m
28R	75 ft	1,956 ft	278.73	GRASS	0 ft	0 ft
	23 m	596 m	275.34		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	DME	IAL	108.75 MHz	18 nm	-	-	1,333 ft
				33 km	-		1,333 m
10	LOC-ILS	IAL	108.75 MHz	18 nm	99.82	-	1,306 ft
				33 km	96.43		1,306 m
10	GS	IAL	108.75 MHz	10 nm	99.60	4.00	1,333 ft
				19 km	96.22		1,333 m