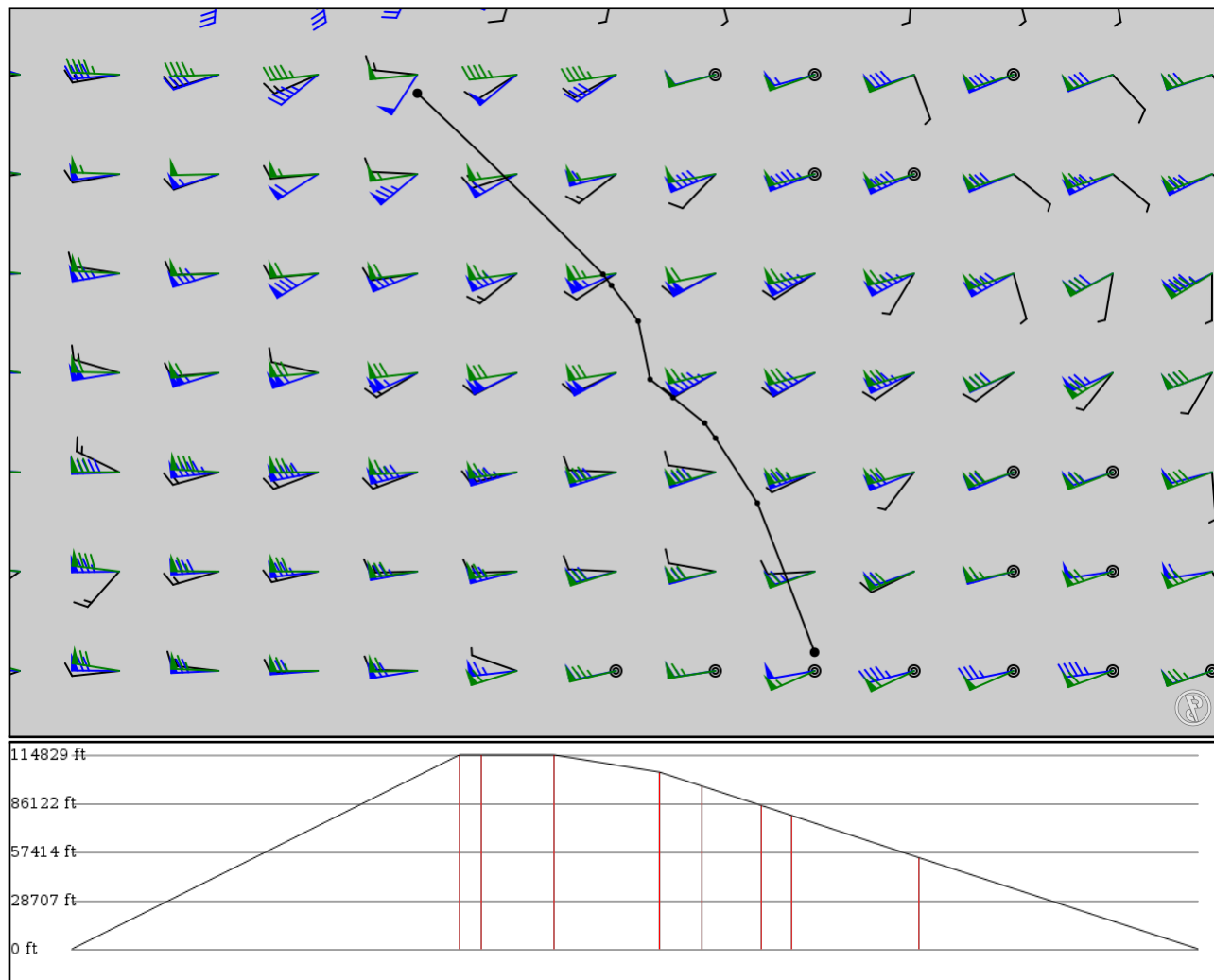


2024/05/07 0823Z

EDDV ERF **T223** TABAT **M736** AKOSI GRAFE **TB2** RDG LOWS

312.08 nm / 577.97 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	-	52.46209	0 ft	-	Hannover
APT	-	9.68679	0 m		
ERF	-	50.95087	35,000 ft	107	ERFURT VOR-DME
VOR	-	11.23669	10,668 m		
MAGDA	T223	50.85750	35,000 ft	6	-
FIX	AWY-LO	11.30722	10,668 m		
TABAT	T223	50.55861	35,000 ft	19	-
FIX	AWY-LO	11.53139	10,668 m		
KULOK	M736	50.07278	31,900 ft	29	-
FIX	AWY-LO	11.63056	9,723 m		
NOGRA	M736	49.92056	29,400 ft	11	-
FIX	AWY-LO	11.82167	8,961 m		
AKOSI	M736	49.70778	25,900 ft	16	-
FIX	AWY-LO	12.08611	7,894 m		
GRAFE	-	49.58217	24,100 ft	8	-
FIX	-	12.17617	7,346 m		
RDG	TB2	49.04027	16,500 ft	35	RODING VORTAC
VOR	AWY-HI	12.52655	5,029 m		
LOWS	-	47.79333	0 ft	77	Salzburg Maxglan
APT	-	13.00433	0 m		

EDDV

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

Elevation: 183 ft / 56 m
Location: 52.460200 9.683520
Magnetic Var: 3.557 E

METAR

EDDV 070750Z AUTO 07004KT 040V100 9999 BKN048 13/09 Q1017 NOSIG

TAF

TAF EDDV 070500Z 0706/0806 VRB02KT 9999 FEW020 BECMG 0706/0708 05008KT BECMG 0718/0720 VRB03KT

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	89.08		60 m	0 m
27C	75 ft	2,557 ft	272.65	ASPHALT	558 ft	0 ft
	23 m	779 m	269.09		170 m	0 m
09R	148 ft	7,669 ft	92.60	CONCRETE	0 ft	0 ft
	45 m	2,338 m	89.05		0 m	0 m
27L	148 ft	7,669 ft	272.63	CONCRETE	0 ft	0 ft
	45 m	2,338 m	269.07		0 m	0 m
09L	148 ft	10,509 ft	92.57	CONCRETE	0 ft	0 ft
	45 m	3,203 m	89.01		0 m	0 m
27R	148 ft	10,509 ft	272.61	CONCRETE	0 ft	0 ft
	45 m	3,203 m	269.05		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	89.03		187 m
09R	LOC-ILS	IHSE	108.70 MHz	18 nm	92.62	-	183 ft
				33 km	89.06		183 m
27L	LOC-ILS	IHSW	109.50 MHz	18 nm	272.62	-	183 ft
				33 km	269.06		183 m
27R	LOC-ILS	IHNW	108.90 MHz	18 nm	272.59	-	183 ft
				33 km	269.03		183 m
09L	GS	IHNE	108.30 MHz	10 nm	92.59	3.00	187 ft
				19 km	89.03		187 m
09R	GS	IHSE	108.70 MHz	10 nm	92.62	3.00	183 ft
				19 km	89.06		183 m
27L	GS	IHSW	109.50 MHz	10 nm	272.62	3.00	183 ft
				19 km	269.06		183 m
27R	GS	IHNW	108.90 MHz	10 nm	272.59	3.00	183 ft
				19 km	269.03		183 m

LOWS

Region: AUSTRIA
Timezone: EUROPE/VIENNA
Runways: 1

Elevation: 1,411 ft / 430 m
Location: 47.793400 13.003900
Magnetic Var: 4.190 E

METAR

LOWS 070750Z AUTO 15004KT 120V190 9999 FEW009 SCT015 BKN030 13/11 Q1014 NOSIG

TAF

TAF AMD LOWS 070636Z 0706/0806 15006KT 9999 SCT010 BKN030 TX16/0712Z TN11/0801Z TEMPO 0706/0715 15006KT 2500 RA B

Frequencies

REC - 133.32 MHz - ATIS
CLD - 121.75 MHz - CLEARANCE DELIVERY
APP - 134.97 MHz - SALZBURG DIRECTOR
TWR - 118.10 MHz - SALZBURG TOWER
APP - 123.72 MHz - SALZBURG RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	9,031 ft	156.92	ASPHALT	653 ft	423 ft
	45 m	2,753 m	152.73		199 m	129 m
33	148 ft	9,031 ft	336.93	ASPHALT	791 ft	95 ft
	45 m	2,753 m	332.74		241 m	29 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	OES	109.90 MHz	18 nm	-	-	1,446 ft
				33 km	-		1,446 m
15	LOC-ILS	OES	109.90 MHz	18 nm	156.98	-	1,411 ft
				33 km	152.79		1,411 m
15	GS	OES	109.90 MHz	10 nm	156.98	3.00	1,411 ft
				19 km	152.79		1,411 m