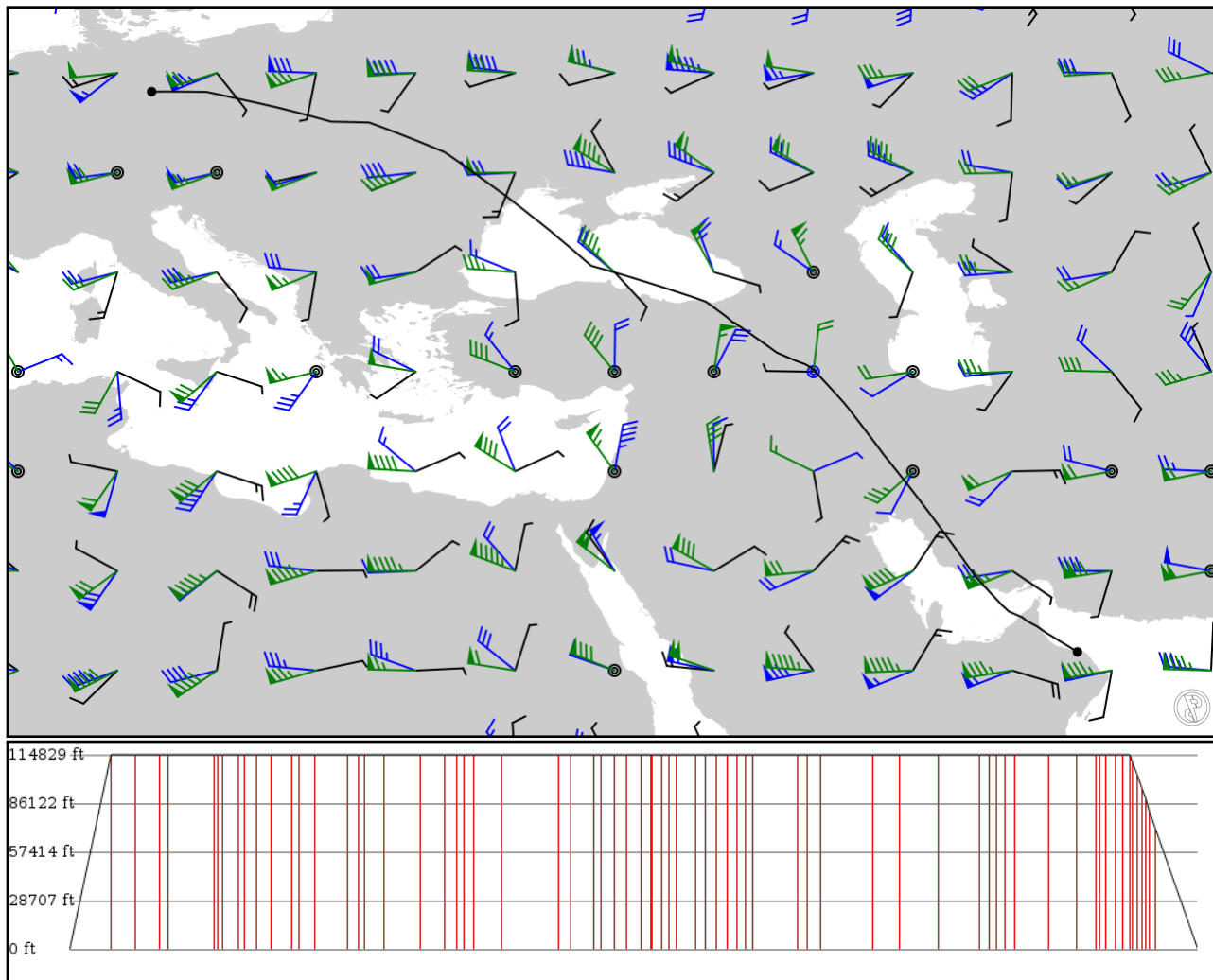


2024/05/23 2128Z

EDDP LASIS **L986** LUXAR **L984** DIBED **L981** INROG **M860** KUGOS **UL851** BAVTI **UW71** HOCAM **UL851** ERZ ERZ **UA4**
VAN **UG81** BONAM **G781** UMH **UL223** EGSIR **T217** LAM **UL223** SIR **L223** LOVEM **L562** SERSA **P574** SOLUD OOMS

2755.30 nm / 5102.81 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
EDDP	-	51.42260	0 ft	-	Leipzig-Halle
APT	-	12.23600	0 m		
LASIS	-	51.40690	35,000 ft	102	-
FIX	-	14.96170	10,668 m		
GIGAL	L986	51.07860	35,000 ft	60	-
FIX	AWY-HI	16.49190	10,668 m		
SABAB	L986	50.77030	35,000 ft	56	-
FIX	AWY-HI	17.89920	10,668 m		
SUDOL	L986	50.65330	35,000 ft	20	-
FIX	AWY-LO	18.41170	10,668 m		
LUXAR	L986	49.93000	35,000 ft	114	-
FIX	AWY-LO	21.17530	10,668 m		
NATIX	L984	49.92670	35,000 ft	8	-
FIX	AWY-HI	21.38360	10,668 m		
ATKEK	L984	49.92170	35,000 ft	11	-
FIX	AWY-HI	21.68390	10,668 m		
VAREN	L984	49.89940	35,000 ft	38	-
FIX	AWY-HI	22.66830	10,668 m		
DIBED	L984	49.88830	35,000 ft	15	-
FIX	AWY-HI	23.05830	10,668 m		
ABSON	L981	49.63060	35,000 ft	31	-
FIX	AWY-HI	23.75610	10,668 m		
KUSAK	L981	49.34500	35,000 ft	33	-
FIX	AWY-HI	24.50170	10,668 m		
GOTRA	L981	48.91330	35,000 ft	50	-
FIX	AWY-HI	25.59830	10,668 m		
RIMOS	L981	48.75830	35,000 ft	17	-
FIX	AWY-HI	25.98000	10,668 m		
INROG	L981	48.41470	35,000 ft	38	-
FIX	AWY-HI	26.81280	10,668 m		
ERADA	M860	47.43920	35,000 ft	80	-
FIX	AWY-HI	28.20280	10,668 m		
NETED	M860	47.11440	35,000 ft	26	-
FIX	AWY-HI	28.64920	10,668 m		
KIV	M860	46.92600	35,000 ft	15	CHISINAU
VOR	AWY-HI	28.90450	10,668 m		
ANEDO	M860	46.36330	35,000 ft	46	-
FIX	AWY-HI	29.69190	10,668 m		
DIGAM	M860	45.25830	35,000 ft	89	-
FIX	AWY-HI	31.11170	10,668 m		
BOMKI	M860	44.53500	35,000 ft	58	-
FIX	AWY-HI	32.03000	10,668 m		
NEVKA	M860	44.15750	35,000 ft	29	-
FIX	AWY-HI	32.47640	10,668 m		
TUNSA	M860	43.92330	35,000 ft	18	-
FIX	AWY-HI	32.75830	10,668 m		
ABRAN	M860	43.61720	35,000 ft	24	-
FIX	AWY-HI	33.12220	10,668 m		
KUGOS	M860	42.78060	35,000 ft	65	-
FIX	AWY-HI	34.08780	10,668 m		
KARDE	UL851	41.90390	35,000 ft	141	-
FIX	AWY-HI	37.04530	10,668 m		
OLUPO	UL851	41.70860	35,000 ft	29	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	37.66190	10,668 m		
TOLUN	UL851	41.34000	35,000 ft	55	-
FIX	AWY-HI	38.79000	10,668 m		
ERIDU	UL851	41.21530	35,000 ft	18	-
FIX	AWY-HI	39.16980	10,668 m		
TBN	UL851	40.99530	35,000 ft	31	TRABZON
VOR	AWY-HI	39.79560	10,668 m		
BAVTI	UL851	40.66280	35,000 ft	28	-
FIX	AWY-HI	40.25460	10,668 m		
HOCAM	UW71	40.24580	35,000 ft	35	-
FIX	AWY-HI	40.82000	10,668 m		
ERZ	UL851	39.95880	35,000 ft	23	ERZURUM TACAN
DME	AWY-HI	41.15310	10,668 m		
ERZ	-	39.95670	35,000 ft	2	ERZURUM
VOR	-	41.20710	10,668 m		
SUSUZ	UA4	39.68080	35,000 ft	24	-
FIX	AWY-HI	41.60830	10,668 m		
GOKSU	UA4	39.49280	35,000 ft	16	-
FIX	AWY-HI	41.87970	10,668 m		
DORUK	UA4	39.27920	35,000 ft	19	-
FIX	AWY-HI	42.18530	10,668 m		
ESENK	UA4	38.74470	35,000 ft	47	-
FIX	AWY-HI	42.93810	10,668 m		
VAN	UA4	38.46610	35,000 ft	24	VAN
VOR	AWY-HI	43.32520	10,668 m		
ZELSU	UG81	38.26560	35,000 ft	24	-
FIX	AWY-HI	43.78310	10,668 m		
BONAM	UG81	38.04890	35,000 ft	27	-
FIX	AWY-HI	44.29970	10,668 m		
TUDNU	G781	37.88360	35,000 ft	23	-
FIX	AWY-HI	44.74640	10,668 m		
UMH	G781	37.68720	35,000 ft	19	UROMIYEH
VOR	AWY-HI	45.08440	10,668 m		
KAPES	UL223	37.42220	35,000 ft	19	-
FIX	AWY-HI	45.33440	10,668 m		
REXAN	UL223	35.98060	35,000 ft	107	-
FIX	AWY-HI	46.65970	10,668 m		
TAVNI	UL223	35.63530	35,000 ft	24	-
FIX	AWY-HI	46.94190	10,668 m		
TUKLO	UL223	35.17060	35,000 ft	32	-
FIX	AWY-HI	47.29750	10,668 m		
UKSIS	UL223	33.36640	35,000 ft	127	-
FIX	AWY-HI	48.66720	10,668 m		
ALTAX	UL223	32.50390	35,000 ft	62	-
FIX	AWY-HI	49.36170	10,668 m		
KIXOB	UL223	31.15470	35,000 ft	97	-
FIX	AWY-HI	50.41640	10,668 m		
EGSIR	UL223	29.77080	35,000 ft	99	-
FIX	AWY-HI	51.45970	10,668 m		
RUBAK	T217	29.43810	35,000 ft	23	-
FIX	AWY-HI	51.70500	10,668 m		
TOTNO	T217	29.18110	35,000 ft	18	-
FIX	AWY-HI	51.89330	10,668 m		
DASDO	T217	28.90030	35,000 ft	19	-
FIX	AWY-HI	52.09750	10,668 m		
LAGSA	T217	28.55170	35,000 ft	24	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	52.34890	10,668 m		
LAM	T217	27.37280	35,000 ft	83	LAMERD
VOR	AWY-HI	53.18400	10,668 m		
KIS	UL223	26.52520	35,000 ft	65	KISH ISLAND
VOR	AWY-HI	53.96240	10,668 m		
SIR	UL223	25.91460	35,000 ft	47	SIRRI ISLAND
VOR	AWY-HI	54.53510	10,668 m		
TATLA	L223	25.79810	35,000 ft	10	-
FIX	AWY-HI	54.66890	10,668 m		
VUTEB	L223	25.61250	35,000 ft	15	-
FIX	AWY-HI	54.86360	10,668 m		
LOVEM	L223	25.44590	35,000 ft	22	-
FIX	AWY-HI	55.24460	10,668 m		
SERSA	L562	25.32920	35,000 ft	16	-
FIX	AWY-HI	55.52170	10,668 m		
RUKOR	P574	25.13970	35,000 ft	17	-
FIX	AWY-HI	55.76750	10,668 m		
GIVKO	P574	25.06440	33,600 ft	8	-
FIX	AWY-HI	55.90420	10,241 m		
IMPED	P574	24.97350	31,400 ft	10	-
FIX	AWY-HI	56.06840	9,571 m		
MIVEK	P574	24.87780	28,900 ft	11	-
FIX	AWY-HI	56.25440	8,809 m		
GISMO	P574	24.79530	27,100 ft	8	-
FIX	AWY-HI	56.37670	8,260 m		
PUXIL	P574	24.68800	24,800 ft	10	-
FIX	AWY-HI	56.52910	7,559 m		
SOLUD	P574	24.53970	21,700 ft	14	-
FIX	AWY-HI	56.73920	6,614 m		
OOMS	-	23.60030	0 ft	101	Muscat Intl
APT	-	58.28090	0 m		

EDDP

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 470 ft / 143 m
Location: 51.422600 12.236000
Magnetic Var: 4.240 E

METAR

EDDP 232120Z AUTO 36004KT CAVOK 16/11 Q1017 NOSIG

TAF

TAF EDDP 231700Z 2318/2418 01003KT 9999 FEW045 BECMG 2405/2408 07008KT TEMPO 2410/2415 09015G30KT 3000 TSRA BKN03

Frequencies

REC - 123.95 MHz - LEIPZIG ATIS	GND - 121.67 MHz - LEIPZIG GROUND
TWR - 125.95 MHz - LEIPZIG TOWER	TWR - 121.10 MHz - LEIPZIG TOWER
COM - 121.10 MHz - LEIPZIG UNICOM	APP - 126.17 MHz - MUNCHEN RADAR
APP - 379.92 MHz - MUNCHEN RADAR	APP - 128.47 MHz - LEIPZIG DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	148 ft	11,769 ft	85.69	CONCRETE	0 ft	331 ft
	45 m	3,587 m	81.45		0 m	101 m
26R	148 ft	11,769 ft	265.73	CONCRETE	0 ft	335 ft
	45 m	3,587 m	261.49		0 m	102 m
08R	197 ft	11,778 ft	85.69	CONCRETE	0 ft	325 ft
	60 m	3,590 m	81.45		0 m	99 m
26L	197 ft	11,778 ft	265.73	CONCRETE	0 ft	341 ft
	60 m	3,590 m	261.49		0 m	104 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	ILNE	108.55 MHz	18 nm	85.71	-	470 ft
				33 km	81.47		470 m
08R	LOC-ILS	ILSR	111.75 MHz	18 nm	85.71	-	470 ft
				33 km	81.47		470 m
26L	LOC-ILS	ILSL	110.30 MHz	18 nm	265.71	-	470 ft
				33 km	261.47		470 m
26R	LOC-ILS	ILNW	108.35 MHz	18 nm	265.71	-	470 ft
				33 km	261.47		470 m
08L	GS	ILNE	108.55 MHz	10 nm	85.71	3.00	470 ft
				19 km	81.47		470 m
08R	GS	ILSR	111.75 MHz	10 nm	85.71	3.00	470 ft
				19 km	81.47		470 m
26L	GS	ILSL	110.30 MHz	10 nm	265.71	3.00	470 ft
				19 km	261.47		470 m
26R	GS	ILNW	108.35 MHz	10 nm	265.71	3.00	470 ft
				19 km	261.47		470 m

OOMS

Region: OMAN
Timezone: ASIA/MUSCAT
Runways: 2

Elevation: 46 ft / 14 m
Location: 23.600300 58.280900
Magnetic Var: 1.787 E

METAR

OOMS 232050Z 24005KT CAVOK 35/03 Q1000 NOSIG

TAF

TAF OOMS 231700Z 2318/2424 24006KT 8000 NSC BECMG 2406/2408 35012KT BECMG 2415/2417 VRB02KT

Frequencies

REC - 126.80 MHz - ATIS
TWR - 118.40 MHz -
APP - 119.80 MHz - RADAR

GND - 121.80 MHz -
APP - 121.20 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	197 ft	13,106 ft	84.99	ASPHALT	0 ft	390 ft
	60 m	3,995 m	83.21		0 m	119 m
26R	197 ft	13,106 ft	265.01	ASPHALT	525 ft	394 ft
	60 m	3,995 m	263.22		160 m	120 m
08R	148 ft	11,743 ft	84.98	CONCRETE	1,371 ft	197 ft
	45 m	3,579 m	83.19		418 m	60 m
26L	148 ft	11,743 ft	264.99	CONCRETE	0 ft	200 ft
	45 m	3,579 m	263.21		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	IMW	108.30 MHz	18 nm	-	-	45 ft
				33 km	-		45 m
26L	DME	ISB	110.30 MHz	18 nm	-	-	25 ft
				33 km	-		25 m
08L	LOC-ILS	IML	108.90 MHz	18 nm	84.97	-	47 ft
				33 km	83.18		47 m
26R	LOC-ILS	IMR	110.70 MHz	18 nm	264.97	-	48 ft
				33 km	263.18		48 m
08L	GS	IML	108.90 MHz	10 nm	84.97	3.00	47 ft
				19 km	83.18		47 m
26R	GS	IMR	110.70 MHz	10 nm	264.97	3.00	48 ft
				19 km	263.18		48 m