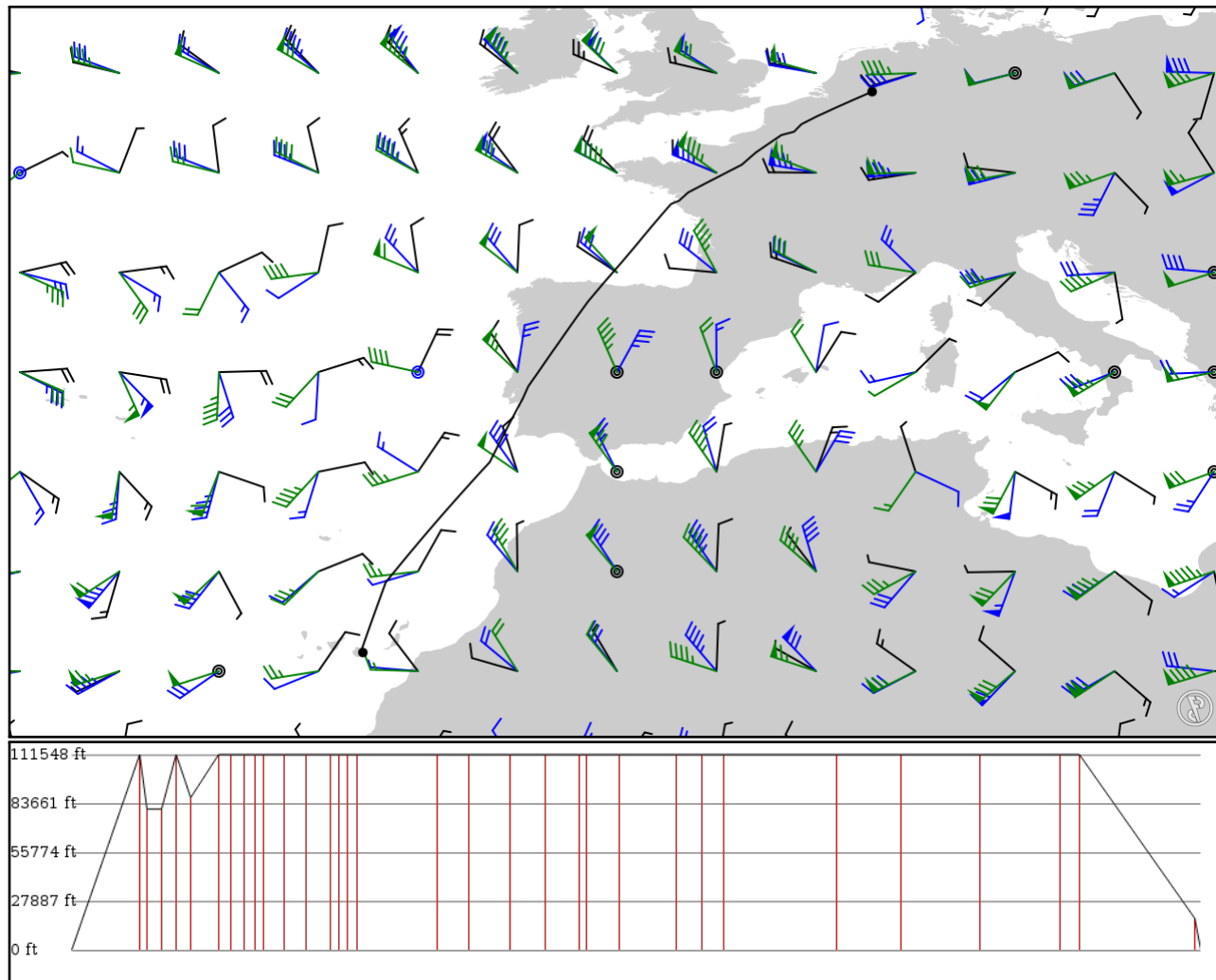


2024/05/10 1817Z

EDLV CIV **UL159** CMB **UN874** PERON **UZ274** SOMIL **UN873** RONAX **UL976** OBATO **UN873** BAKUL **UN867** MOKOR **UN741**  
ERIGA **UZ218** BAROK **UA873** SAMAR **A873** GDV GCLP

1744.29 nm / 3230.42 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
EDLV	-	51.60246	0 ft	-	NIEDERRHEIN
APT	-	6.14213	0 m		
CIV	-	50.57389	34,000 ft	106	CHIEVRES VOR
VOR	-	3.83278	10,363 m		
CMB24	UL159	50.47333	24,500 ft	9	-
FIX	AWY-HI	3.63333	7,468 m		
CMB	UL159	50.22814	24,500 ft	23	CAMBRAI EPINOY VORTAC
VOR	AWY-HI	3.15150	7,468 m		
PERON	UN874	49.91250	34,000 ft	22	-
FIX	AWY-HI	2.84000	10,363 m		
SOMIL	UZ274	49.77028	26,500 ft	22	-
FIX	AWY-HI	2.30500	8,077 m		
PODEM	UN873	49.26139	34,000 ft	42	-
FIX	AWY-HI	1.55306	10,363 m		
EVX	UN873	49.03169	34,000 ft	18	EVREUX FAUVILLE VORTAC
VOR	AWY-HI	1.22086	10,363 m		
DITAL	UN873	48.74472	34,000 ft	21	-
FIX	AWY-HI	0.88917	10,363 m		
SORAP	UN873	48.52222	34,000 ft	16	-
FIX	AWY-HI	0.63528	10,363 m		
RONAX	UN873	48.39222	34,000 ft	12	-
FIX	AWY-HI	0.38194	10,363 m		
OBATO	UL976	48.06694	34,000 ft	31	-
FIX	AWY-HI	-0.25000	10,363 m		
ARDOD	UN873	47.73139	34,000 ft	33	-
FIX	AWY-HI	-0.90583	10,363 m		
BAKUL	UN873	47.34694	34,000 ft	37	-
FIX	AWY-HI	-1.63806	10,363 m		
OLEBA	UN867	47.15694	34,000 ft	14	-
FIX	AWY-HI	-1.84806	10,363 m		
MOKOR	UN867	47.00694	34,000 ft	11	-
FIX	AWY-HI	-2.01389	10,363 m		
ERIGA	UN741	46.86000	34,000 ft	16	-
FIX	AWY-HI	-2.36306	10,363 m		
PEPET	UZ218	45.08417	34,000 ft	123	-
FIX	AWY-HI	-3.86722	10,363 m		
BAKUP	UZ218	44.41250	34,000 ft	47	-
FIX	AWY-HI	-4.43611	10,363 m		
TEDRI	UZ218	43.50527	34,000 ft	64	-
FIX	AWY-HI	-5.22687	10,363 m		
VEDER	UZ218	42.74296	34,000 ft	53	-
FIX	AWY-HI	-5.86964	10,363 m		
GASBA	UZ218	41.94783	34,000 ft	54	-
FIX	AWY-HI	-6.44596	10,363 m		
MOSEN	UZ218	41.78654	34,000 ft	10	-
FIX	AWY-HI	-6.56085	10,363 m		
BABEX	UZ218	41.04028	34,000 ft	50	-
FIX	AWY-HI	-7.08389	10,363 m		
DIGAL	UZ218	39.74083	34,000 ft	88	-
FIX	AWY-HI	-7.98972	10,363 m		
MAGUM	UZ218	39.16750	34,000 ft	39	-
FIX	AWY-HI	-8.39250	10,363 m		
ATECA	UZ218	38.65833	34,000 ft	32	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-8.62250	10,363 m		
BAROK	UZ218	35.96667	34,000 ft	174	-
FIX	AWY-HI	-10.02333	10,363 m		
BENTU	UA873	34.62833	34,000 ft	100	-
FIX	AWY-HI	-11.24361	10,363 m		
NEVEL	UA873	32.99750	34,000 ft	121	-
FIX	AWY-HI	-12.67167	10,363 m		
MITLA	UA873	31.30833	34,000 ft	124	-
FIX	AWY-HI	-14.08222	10,363 m		
SAMAR	UA873	30.89972	34,000 ft	29	-
FIX	AWY-HI	-14.41556	10,363 m		
GDV	A873	28.07708	5,500 ft	177	GRAN CANARIA VOR-DME
VOR	AWY-LO	-15.42899	1,676 m		
GCLP	-	27.93154	0 ft	9	Gran Canaria
APT	-	-15.38559	0 m		

## EDLV

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

Elevation: 105 ft / 32 m  
Location: 51.602400 6.142130  
Magnetic Var: 2.487 E

## METAR

EDLV 101750Z 02004KT 350V050 CAVOK 21/09 Q1022

## TAF

TAF EDLV 101700Z 1018/1118 VRB03KT CAVOK PROB30 TEMPO 1104/1106 4000 BCFG BECMG 1106/1109 04005KT

## Frequencies

REC - 124.45 MHz - ATIS  
APP - 128.50 MHz - LANGEN RADAR  
TWR - 129.40 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	7,982 ft	92.12	ASPHALT	0 ft	902 ft
	45 m	2,433 m	89.63		0 m	275 m
27	148 ft	7,982 ft	272.14	ASPHALT	0 ft	902 ft
	45 m	2,433 m	269.66		0 m	275 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	LOC-ILS	INIW	110.70 MHz	18 nm	272.13	-	105 ft
				33 km	269.64		105 m
27	GS	INIW	110.70 MHz	10 nm	272.13	3.00	105 ft
				19 km	269.64		105 m

## GCLP

Region: CANARY ISLANDS  
Timezone: ATLANTIC/CANARY  
Runways: 2

Elevation: 78 ft / 24 m  
Location: 27.931600 -15.385600  
Magnetic Var: 3.950 W

## METAR

GCLP 101800Z 01024KT 9999 FEW035 24/15 Q1014 NOSIG

## TAF

TAF GCLP 101400Z 1015/1115 01024KT 9999 FEW025 TX25/1114Z TN19/1106Z PROB30 TEMPO 1015/1023 36020G30KT PROB30 TEM

## Frequencies

REC - 118.60 MHz - ATIS	GND - 121.70 MHz - GRAN CANARIA GROUND
TWR - 118.30 MHz - GRAN CANARIA TOWER	APP - 121.30 MHz - GRAN CANARIA APPROACH
APP - 124.30 MHz - GRAN CANARIA APPROACH	APP - 124.70 MHz - GRAN CANARIA APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03R	148 ft	10,180 ft	21.32	ASPHALT	0 ft	656 ft
	45 m	3,103 m	25.27		0 m	200 m
21L	148 ft	10,180 ft	201.33	ASPHALT	0 ft	666 ft
	45 m	3,103 m	205.28		0 m	203 m
03L	148 ft	10,201 ft	21.35	ASPHALT	0 ft	656 ft
	45 m	3,109 m	25.30		0 m	200 m
21R	148 ft	10,201 ft	201.35	ASPHALT	0 ft	738 ft
	45 m	3,109 m	205.30		0 m	225 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	DME	ILP	109.90 MHz	18 nm	-	-	102 ft
				33 km	-		102 m
21R	DME	RLP	110.70 MHz	18 nm	-	-	57 ft
				33 km	-		57 m
03L	LOC-ILS	ILP	109.90 MHz	18 nm	21.33	-	77 ft
				33 km	25.28		77 m
21R	LOC-ILS	RLP	110.70 MHz	18 nm	201.32	-	77 ft
				33 km	205.27		77 m
03L	GS	ILP	109.90 MHz	10 nm	21.66	3.00	102 ft
				19 km	25.61		102 m
21R	GS	RLP	110.70 MHz	10 nm	201.66	3.00	77 ft
				19 km	205.61		77 m