

EDDG

Muenster Osnabrueck

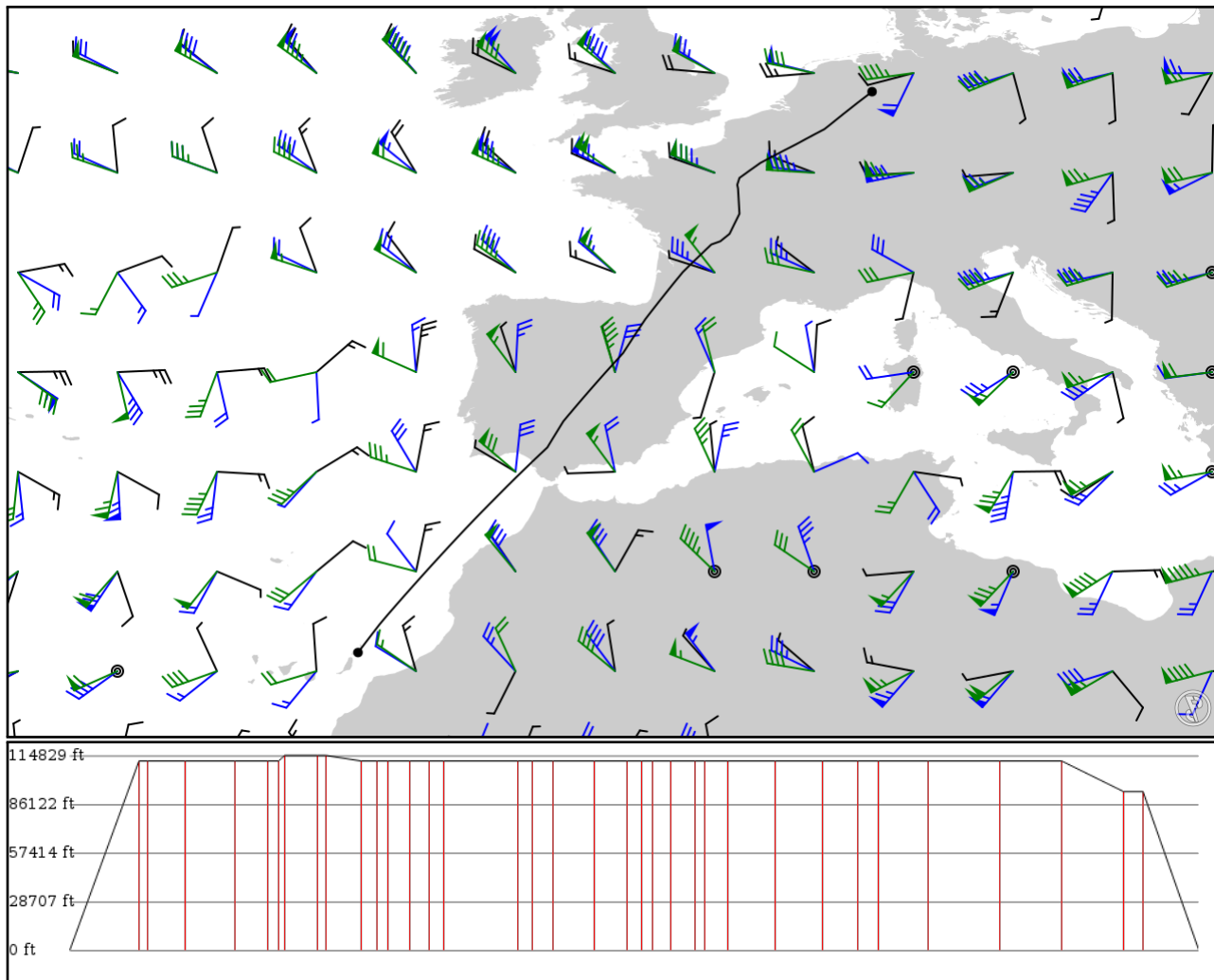
GCRR

Lanzarote

2024/05/09 0049Z

EDDG ULPEN **UZ707** RESMI **UN857** BEBIX **UM129** LMG **UN857** PPN **UN10** VASUM **UN857** HIJ **UN10** SVL **UN857** KORNO
UA857 TERTO GCRR

1719.21 nm / 3183.97 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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDDG	-	52.13458	0 ft	-	Muenster Osnabrueck
APT	-	7.68467	0 m		
ULPEN	-	50.75556	34,000 ft	105	-
FIX	-	5.92750	10,363 m		
LNO	UZ707	50.58583	34,000 ft	13	OLNO VOR-DME
VOR	AWY-HI	5.71028	10,363 m		
FAMEN	UZ707	49.97500	34,000 ft	57	-
FIX	AWY-HI	4.56667	10,363 m		
BSN	UZ707	49.18831	34,000 ft	75	BOURSONNE VOR-DME
VOR	AWY-HI	3.05647	10,363 m		
RESMI	UZ707	48.56861	34,000 ft	50	-
FIX	AWY-HI	2.19194	10,363 m		
DEKOD	UN857	48.28333	34,000 ft	17	-
FIX	AWY-HI	2.10000	10,363 m		
DISAK	UN857	48.13333	35,000 ft	9	-
FIX	AWY-HI	2.13167	10,668 m		
DEPOM	UN857	47.31778	35,000 ft	49	-
FIX	AWY-HI	2.17917	10,668 m		
DIRMO	UN857	47.08917	35,000 ft	13	-
FIX	AWY-HI	2.19222	10,668 m		
ARTAX	UN857	46.25750	34,000 ft	52	-
FIX	AWY-HI	1.78333	10,363 m		
BEBIX	UN857	45.94917	34,000 ft	24	-
FIX	AWY-HI	1.39972	10,363 m		
LMG	UM129	45.81592	34,000 ft	17	LIMOGES VOR-DME
VOR	AWY-HI	1.02558	10,363 m		
SOMIG	UN857	45.37500	34,000 ft	32	-
FIX	AWY-HI	0.56250	10,363 m		
VELIN	UN857	44.98000	34,000 ft	29	-
FIX	AWY-HI	0.15556	10,363 m		
SAU	UN857	44.67681	34,000 ft	22	SAUVETERRE DE GUYENNE VOR
VOR	AWY-HI	-0.15292	10,363 m		
BEGUY	UN857	43.05833	34,000 ft	112	-
FIX	AWY-HI	-1.45083	10,363 m		
PPN	UN857	42.73375	34,000 ft	22	PAMPLONA VOR-DME
VOR	AWY-HI	-1.70200	10,363 m		
VASUM	UN10	42.27167	34,000 ft	30	-
FIX	AWY-HI	-2.01083	10,363 m		
BAN	UN857	41.32356	34,000 ft	63	BARAHONA VOR-DME
VOR	AWY-HI	-2.62979	10,363 m		
MITUM	UN857	40.64563	34,000 ft	49	-
FIX	AWY-HI	-3.24780	10,363 m		
BOSIO	UN857	40.34086	34,000 ft	22	-
FIX	AWY-HI	-3.52057	10,363 m		
GOTOR	UN857	40.11077	34,000 ft	16	-
FIX	AWY-HI	-3.72450	10,363 m		
KAMPO	UN857	39.73333	34,000 ft	27	-
FIX	AWY-HI	-4.05528	10,363 m		
MONTO	UN857	39.22177	34,000 ft	36	-
FIX	AWY-HI	-4.49683	10,363 m		
MOLIN	UN857	39.00000	34,000 ft	15	-
FIX	AWY-HI	-4.68576	10,363 m		
HIJ	UN857	38.50813	34,000 ft	35	HINOJOSA VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-5.09968	10,363 m		
SVL	UN10	37.42758	34,000 ft	72	SEVILLA VOR-DME
VOR	AWY-HI	-5.76222	10,363 m		
CLANA	UN857	36.50889	34,000 ft	72	-
FIX	AWY-HI	-6.72698	10,363 m		
KORNO	UN857	35.83333	34,000 ft	52	-
FIX	AWY-HI	-7.41667	10,363 m		
ABODA	UA857	35.41389	34,000 ft	32	-
FIX	AWY-HI	-7.83333	10,363 m		
IBALU	UA857	34.44444	34,000 ft	74	-
FIX	AWY-HI	-8.78917	10,363 m		
AMETA	UA857	32.99750	34,000 ft	110	-
FIX	AWY-HI	-10.14833	10,363 m		
TURMA	UA857	31.75389	34,000 ft	94	-
FIX	AWY-HI	-11.27750	10,363 m		
VEDOD	UA857	30.50833	28,500 ft	93	-
FIX	AWY-HI	-12.37500	8,687 m		
TERTO	UA857	30.10417	28,500 ft	30	-
FIX	AWY-HI	-12.71722	8,687 m		
GCRR	-	28.94547	0 ft	83	Lanzarote
APT	-	-13.60522	0 m		

EDDG

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

Elevation: 159 ft / 48 m
Location: 52.134600 7.684830
Magnetic Var: 2.952 E

METAR

EDDG 090020Z AUTO 36003KT CAVOK 10/08 Q1028 NOSIG

TAF

TAF EDDG 082300Z 0900/0924 VRB02KT CAVOK PROB30 TEMPO 0903/0907 0900 FG BECMG 0910/0912 31005KT BECMG 0917/0919 VRB02KT

Frequencies

REC - 127.17 MHz - ATIS
REC - 123.52 MHz - LANGEN INFO
APP - 129.30 MHz - LANGEN RADAR
GND - 121.87 MHz -
TWR - 129.80 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	7,100 ft	71.03	ASPHALT	0 ft	203 ft
	45 m	2,164 m	68.07		0 m	62 m
25	148 ft	7,100 ft	251.05	ASPHALT	653 ft	197 ft
	45 m	2,164 m	248.10		199 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	IMOE	111.75 MHz	18 nm	71.04	-	159 ft
				33 km	68.09		159 m
25	LOC-ILS	IMOW	110.10 MHz	18 nm	251.04	-	159 ft
				33 km	248.09		159 m
07	GS	IMOE	111.75 MHz	10 nm	71.04	3.00	159 ft
				19 km	68.09		159 m
25	GS	IMOW	110.10 MHz	10 nm	251.04	3.00	159 ft
				19 km	248.09		159 m

GCRR

Region: CANARY ISLANDS
Timezone: ATLANTIC/CANARY
Runways: 1

Elevation: 47 ft / 14 m
Location: 28.945500 -13.605200
Magnetic Var: 3.248 W

METAR

GCRR 090030Z AUTO 23003KT CAVOK 20/12 Q1014

TAF

TAF AMD GCRR 090006Z 0900/0921 36010KT 9999 FEW015 TX30/0914Z TN18/0906Z PROB40 TEMPO 0902/0909 35020G33KT PROB30

Frequencies

REC - 118.62 MHz - ATIS
TWR - 124.00 MHz - LANZAROTE TOWER
APP - 129.30 MHz - CANARIAS APPROACH
GND - 121.80 MHz - LANZAROTE GROUND
TWR - 120.70 MHz - LANZAROTE TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	7,887 ft	26.90	ASPHALT	285 ft	236 ft
	45 m	2,404 m	30.15		87 m	72 m
21	148 ft	7,887 ft	206.90	ASPHALT	0 ft	486 ft
	45 m	2,404 m	210.15		0 m	148 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	IRR	109.10 MHz	18 nm	-	-	36 ft
				33 km	-		36 m
03	LOC-ILS	IRR	109.10 MHz	18 nm	26.90	-	47 ft
				33 km	30.15		47 m
03	GS	IRR	109.10 MHz	10 nm	27.81	3.00	0 ft
				19 km	31.05		0 m