LFBD
Bordeaux Merignac

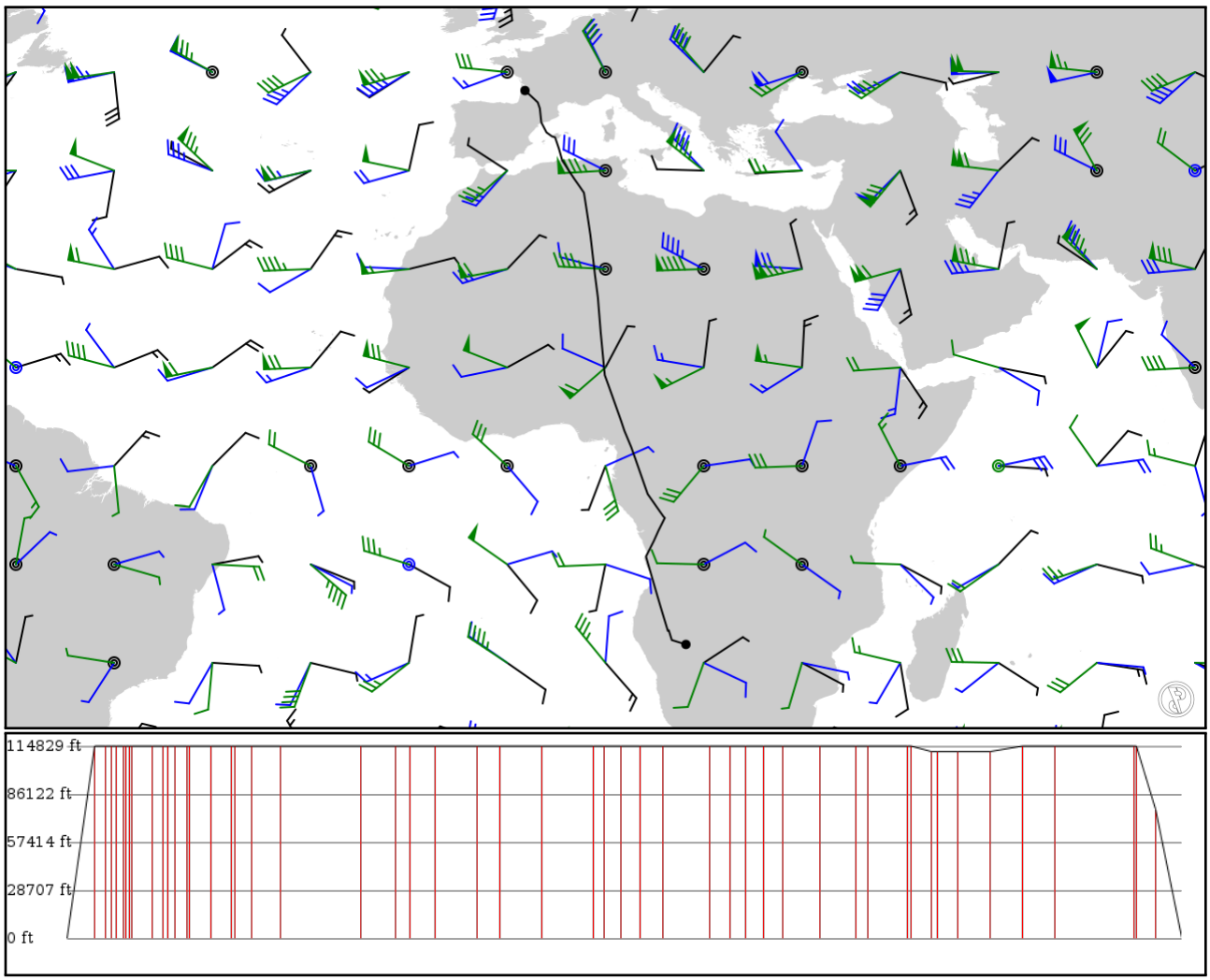
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FYLR
La Rochelle

2024/03/19 0315Z

LFBD GONUP **UY110** GIROM **UN863** ADX **UN861** MJV **UN859** MOGIL **UB31** ZEM **UB726** BSA **J36** TGU **UV508** BOD **UR978** AS **UA604** KAN **UR986** TAKUM **UR986G** FRV **UA604F** BZ KSA **UA611F** VNA **UR987F** ANVAG UVEDA **UN187** APNUM FYLR

4150.45 nm / 7686.64 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	Via	Lat	Alt	Dist	Name
Type		Lon		(nm)	
LFBD	–	44.82876	0 ft	–	Bordeaux Merignac
APT	–	-0.71476	0 m		
GONUP	–	43.46083	35,000 ft	103	–
FIX	–	0.75889	10,668 m		
GIROM	UY110	42.77486	35,000 ft	42	–
FIX	AWY-HI	0.99730	10,668 m		
MOPAS	UN863	42.43537	35,000 ft	20	–
FIX	AWY-HI	1.03436	10,668 m		
USKAR	UN863	42.14373	35,000 ft	17	–
FIX	AWY-HI	1.06587	10,668 m		
REBUL	UN863	41.69791	35,000 ft	26	–
FIX	AWY-HI	1.11348	10,668 m		
ARBEK	UN863	41.54386	35,000 ft	9	–
FIX	AWY-HI	1.12977	10,668 m		
KARES	UN863	41.33102	35,000 ft	12	–
FIX	AWY-HI	1.15216	10,668 m		
SELVA	UN863	41.19617	35,000 ft	8	–
FIX	AWY-HI	1.16627	10,668 m		
RES	UN863	41.14969	35,000 ft	2	REUS VOR-DME
VOR	AWY-HI	1.17112	10,668 m		
DRAGO	UN863	40.00779	35,000 ft	73	–
FIX	AWY-HI	1.76566	10,668 m		
ADX	UN863	39.54944	35,000 ft	40	ANDRAITX NDB
NDB	AWY-HI	2.39586	10,668 m		
MJV	UN861	39.43519	35,000 ft	18	PALMA DE MALLORCA VOR-DME
VOR	AWY-HI	2.75829	10,668 m		
OSGAL	UN859	39.02475	35,000 ft	25	–
FIX	AWY-HI	2.89984	10,668 m		
GENIO	UN859	38.29363	35,000 ft	45	–
FIX	AWY-HI	3.14781	10,668 m		
MOGIL	UN859	38.13194	35,000 ft	10	–
FIX	AWY-HI	3.20194	10,668 m		
ZEM	UB31	36.79500	35,000 ft	82	ZEMMOURI VOR-DME
VOR	AWY-HI	3.57083	10,668 m		
CHLAL	UB726	35.66667	35,000 ft	76	–
FIX	AWY-HI	4.30000	10,668 m		
BSA	UB726	35.51528	35,000 ft	10	BOU SAADA VOR-DME
VOR	AWY-HI	4.40167	10,668 m		
MAHDI	J36	34.61667	35,000 ft	61	–
FIX	AWY-HI	5.00000	10,668 m		
TGU	J36	33.05694	35,000 ft	108	TOUGGOURT VOR-DME
VOR	AWY-HI	6.08861	10,668 m		
BOD	UV508	28.13306	35,000 ft	298	BORDJ OMAR DRISS VOR-DME
VOR	AWY-HI	6.83917	10,668 m		
ATAFA	UR978	26.00000	35,000 ft	128	–
FIX	AWY-HI	7.08333	10,668 m		
BERTI	UR978	25.04139	35,000 ft	57	–
FIX	AWY-HI	7.19500	10,668 m		
MELOG	UR978	23.53333	35,000 ft	91	–
FIX	AWY-HI	7.36667	10,668 m		
ERKEL	UR978	20.96667	35,000 ft	155	–
FIX	AWY-HI	7.70000	10,668 m		
EDAGO	UR978	19.50000	35,000 ft	88	–

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	7.81750	10,668 m		
AS	UR978	16.97497	35,000 ft	152	AGADES VOR
VOR	AWY-HI	8.02322	10,668 m		
GANLA	UA604	13.75139	35,000 ft	194	–
FIX	AWY-HI	8.32944	10,668 m		
MIMBA	UA604	13.08323	35,000 ft	40	–
FIX	AWY-HI	8.39261	10,668 m		
KAN	UA604	12.03585	35,000 ft	63	KANO VOR-DME
VOR	AWY-HI	8.49606	10,668 m		
GALDU	UR986	10.93685	35,000 ft	70	–
FIX	AWY-HI	8.89358	10,668 m		
APSAL	UR986	9.61042	35,000 ft	84	–
FIX	AWY-HI	9.37027	10,668 m		
TAKUM	UR986	6.90046	35,000 ft	172	–
FIX	AWY-HI	10.33266	10,668 m		
TJM	UR986G	5.64311	35,000 ft	79	FOUMBAN NKOUNJA NDB
NDB	AWY-HI	10.75253	10,668 m		
EPASI	UR986G	4.80667	35,000 ft	54	–
FIX	AWY-HI	11.10389	10,668 m		
NLY	UR986G	3.72581	35,000 ft	70	YAOUNDE NSIMALEN VOR-DME
VOR	AWY-HI	11.55647	10,668 m		
TAPEK	UR986G	2.60278	35,000 ft	71	–
FIX	AWY-HI	11.95139	10,668 m		
EMTIP	UR986G	0.48833	35,000 ft	134	–
FIX	AWY-HI	12.69306	10,668 m		
FRV	UR986G	-1.65308	35,000 ft	136	FRANCEVILLE VOR-DME
VOR	AWY-HI	13.44392	10,668 m		
DIMLA	UA604F	-2.23444	35,000 ft	42	–
FIX	AWY-HI	13.85111	10,668 m		
BZ	UA604F	-4.24561	35,000 ft	147	BRAZZAVILLE MAYA MAYA VOR-DME
VOR	AWY-HI	15.26381	10,668 m		
KSA	–	-4.40474	35,000 ft	13	NDJILI VOR-DME
VOR	–	15.41820	10,668 m		
BEMBA	UA611F	-5.58551	34,000 ft	79	–
FIX	AWY-HI	14.83288	10,363 m		
BUDEL	UA611F	-5.88333	34,000 ft	19	–
FIX	AWY-HI	14.68333	10,363 m		
DISPO	UA611F	-7.06667	34,000 ft	77	–
FIX	AWY-HI	14.15000	10,363 m		
VNA	UA611F	-8.84548	34,000 ft	119	LUANDA VOR-DME
VOR	AWY-HI	13.24748	10,363 m		
UVAMO	UR987F	-10.76833	35,000 ft	120	–
FIX	AWY-HI	13.80167	10,668 m		
ILGOL	UR987F	-12.68500	35,000 ft	119	–
FIX	AWY-HI	14.36000	10,668 m		
ANVAG	UR987F	-17.41750	35,000 ft	295	–
FIX	AWY-HI	15.77333	10,668 m		
UVEDA	–	-17.34378	35,000 ft	7	–
FIX	–	15.87922	10,668 m		
APNUM	UN187	-18.46937	23,500 ft	70	–
FIX	AWY-HI	16.22568	7,163 m		
FYLR	–	-18.97930	0 ft	97	La Rochelle
APT	–	17.85945	0 m		

LFBD

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 166 ft / 51 m
Location: 44.828700 -0.714790
Magnetic Var: 0.720 E

METAR

LFBD 190300Z AUTO 05004KT 9999 0900 R23/P2300 R05/1100U R29/P2300 BCFG FEW046 10/09 Q1017 NOSIG

TAF

TAF LFBD 182300Z 1900/2006 VRB03KT CAVOK TX21/1914Z TN08/1905Z PROB30 TEMPO 1905/1908 3000 BR BECMG 1913/1915 070

Frequencies

REC - 131.15 MHz - ATIS MERIGNAC
TWR - 118.30 MHz - MERIGNAC TOWER
APP - 121.20 MHz - MERIGNAC APPROACH
GND - 121.90 MHz - MERIGNAC GROUND
APP - 129.87 MHz - AQUITAINE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft 45 m	7,927 ft 2,416 m	106.46 105.74	ASPHALT	0 ft 0 m	1,204 ft 367 m
29	148 ft 45 m	7,927 ft 2,416 m	286.48 285.76	ASPHALT	0 ft 0 m	1,204 ft 367 m
05	148 ft 45 m	10,181 ft 3,103 m	45.35 44.63	ASPHALT	0 ft 0 m	1,161 ft 354 m
23	148 ft 45 m	10,181 ft 3,103 m	225.37 224.65	ASPHALT	0 ft 0 m	1,289 ft 393 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23	DME	BD	110.30 MHz	18 nm 33 km	- -	-	207 ft 207 m
29	DME	BEI	111.15 MHz	18 nm 33 km	- -	-	214 ft 214 m
23	LOC-ILS	BD	110.30 MHz	18 nm 33 km	225.36 224.64	-	166 ft 166 m
29	LOC-ILS	BEI	111.15 MHz	18 nm 33 km	286.47 285.75	-	166 ft 166 m
23	GS	BD	110.30 MHz	10 nm 19 km	225.36 224.64	3.00	166 ft 166 m
29	GS	BEI	111.15 MHz	10 nm 19 km	286.47 285.75	3.00	166 ft 166 m