

LFBO

Toulouse Blagnac

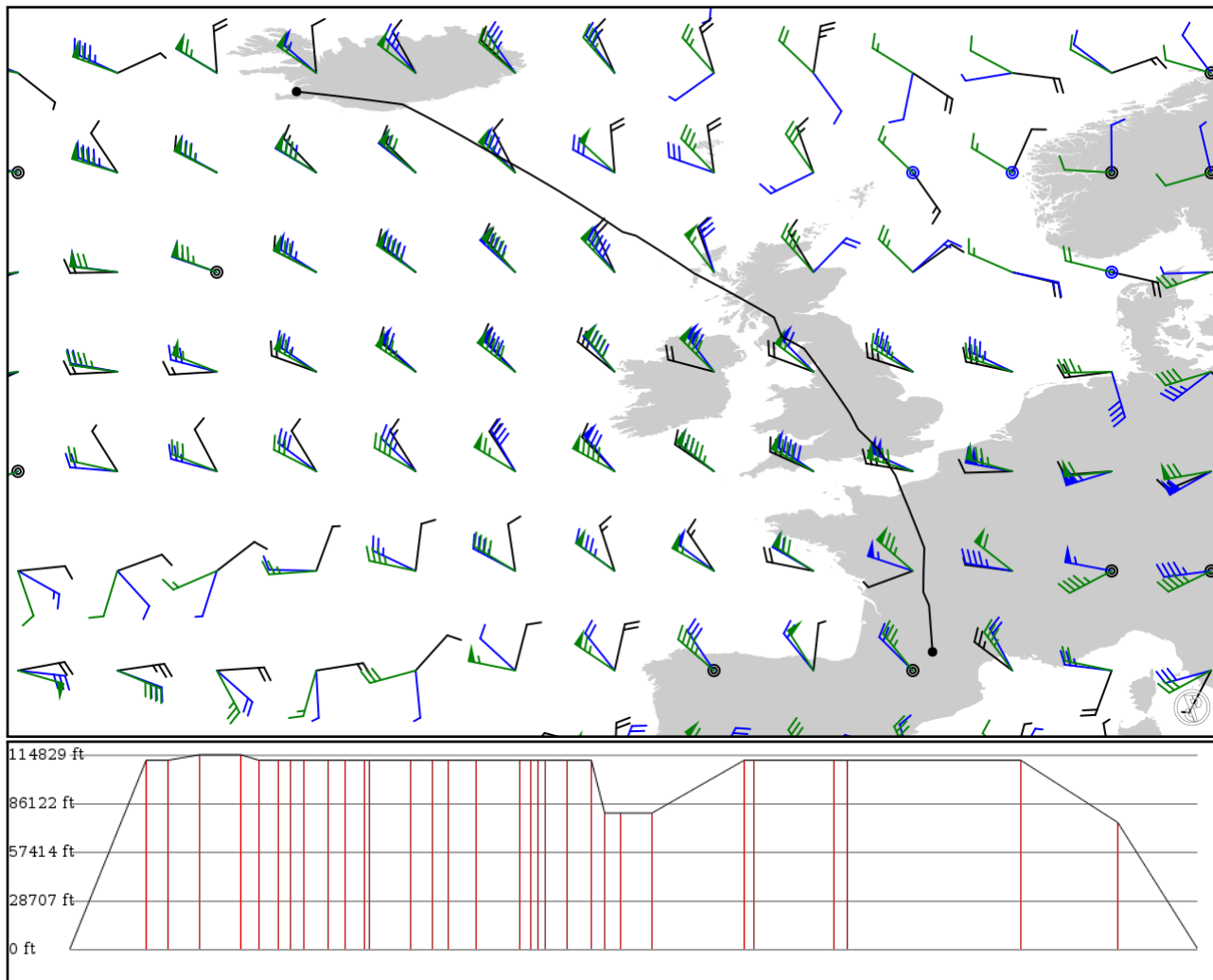
BIRK

Reykjavik

2024/05/08 0917Z

LFBO MAKOX **UL152** BALAN **UN859** SITET **UA34** KIDLI **UN859** HON **UN615** LAKEY DCS **N615** GOW **UN590** NINEX **UP59**
BALIX 6200N01500W FJARA BIRK

1512.57 nm / 2801.28 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
LFBO	-	43.62903	0 ft	-	Toulouse Blagnac
APT	-	1.36397	0 m		
MAKOX	-	45.33278	34,000 ft	102	-
FIX	-	1.23806	10,363 m		
LMG	UL152	45.81592	34,000 ft	30	LIMOGES VOR-DME
VOR	AWY-HI	1.02558	10,363 m		
BALAN	UL152	46.51611	35,000 ft	42	-
FIX	AWY-HI	1.03333	10,668 m		
AMB	UN859	47.42892	35,000 ft	54	AMBOISE VOR-DME
VOR	AWY-HI	1.06444	10,668 m		
VANAD	UN859	47.83722	34,000 ft	25	-
FIX	AWY-HI	0.90722	10,363 m		
BENAR	UN859	48.25306	34,000 ft	25	-
FIX	AWY-HI	0.74444	10,363 m		
SORAP	UN859	48.52222	34,000 ft	16	-
FIX	AWY-HI	0.63528	10,363 m		
LGL	UN859	48.79061	34,000 ft	16	L AIGLE VOR
VOR	AWY-HI	0.53028	10,363 m		
DVL	UN859	49.31075	34,000 ft	32	DEAUVILLE SAINT GATIEN VOR
VOR	AWY-HI	0.31272	10,363 m		
ETRAT	UN859	49.68333	34,000 ft	23	-
FIX	AWY-HI	0.16333	10,363 m		
SITET	UN859	50.10000	34,000 ft	25	-
FIX	AWY-HI	0.00000	10,363 m		
DRAKE	UA34	50.20944	34,000 ft	7	-
FIX	AWY-HI	-0.07611	10,363 m		
MID	UA34	51.05389	34,000 ft	54	MIDHURST VOR-DME
VOR	AWY-HI	-0.62500	10,363 m		
LINDY	UA34	51.47056	34,000 ft	29	-
FIX	AWY-HI	-1.04917	10,363 m		
KIDLI	UA34	51.77139	34,000 ft	21	-
FIX	AWY-HI	-1.36139	10,363 m		
HON	UN859	52.35667	34,000 ft	36	HONILEY VOR-DME
VOR	AWY-HI	-1.66361	10,363 m		
LOVEL	UN615	53.25167	34,000 ft	58	-
FIX	AWY-HI	-2.27444	10,363 m		
BARTN	UN615	53.47056	34,000 ft	14	-
FIX	AWY-HI	-2.42806	10,363 m		
CROFT	UN615	53.62694	34,000 ft	10	-
FIX	AWY-HI	-2.53889	10,363 m		
CALDA	UN615	53.77417	34,000 ft	9	-
FIX	AWY-HI	-2.64389	10,363 m		
LAKEY	UN615	54.23889	34,000 ft	30	-
FIX	AWY-HI	-2.98111	10,363 m		
DCS	-	54.72194	34,000 ft	31	DEAN CROSS VOR-DME
VOR	-	-3.34056	10,363 m		
DCS19	N615	54.94222	24,500 ft	19	-
FIX	AWY-LO	-3.73750	7,468 m		
NGY	N615	55.17750	24,500 ft	20	NEW GALLOWAY NDB
NDB	AWY-LO	-4.16861	7,468 m		
GOW	N615	55.87050	24,500 ft	42	GLASGOW VOR-DME
VOR	AWY-LO	-4.44573	7,468 m		
SUPIT	UN590	57.33250	34,000 ft	123	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-7.08500	10,363 m		
BEN	UN590	57.47794	34,000 ft	12	BENBECULA VOR-DME
VOR	AWY-HI	-7.36530	10,363 m		
NINEX	UN590	58.85556	34,000 ft	106	-
FIX	AWY-HI	-9.50000	10,363 m		
BALIX	UP59	59.00000	34,000 ft	17	-
FIX	AWY-HI	-10.00000	10,363 m		
6200N01500W	-	62.00000	34,000 ft	232	-
LATLON	-	-15.00000	10,363 m		
FJARA	-	63.65889	22,800 ft	130	-
FIX	-	-18.05472	6,949 m		
BIRK	-	64.12964	0 ft	106	Reykjavik
APT	-	-21.94061	0 m		

LFBO

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 499 ft / 152 m
Location: 43.629000 1.363970
Magnetic Var: 1.339 E

METAR

LFBO 080900Z AUTO 30010KT 9999 BKN015 OVC020 15/11 Q1025 NOSIG

TAF

TAF AMD LFBO 080712Z 0807/0912 27009KT 9999 BKN012 BECMG 0807/0809 BKN020 BECMG 0810/0812 SCT030 BECMG 0819/0821 O

Frequencies

REC - 123.13 MHz - BLAGNAC ATIS	GND - 121.90 MHz - BLAGNAC GROUND
TWR - 118.10 MHz - BLAGNAC TOWER	APP - 121.10 MHz - BLAGNAC APPROACH
APP - 120.35 MHz - TOULOUSE APPROACH	APP - 123.85 MHz - TOULOUSE APPROACH
APP - 125.18 MHz - TOULOUSE APPROACH	APP - 129.30 MHz - TOULOUSE APPROACH
COM - 122.75 MHz - TOULOUSE BLAGNAC UNICOM	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14R	148 ft	11,484 ft	142.99	ASPHALT	0 ft	295 ft
	45 m	3,500 m	141.65		0 m	90 m
32L	148 ft	11,484 ft	323.01	ASPHALT	0 ft	194 ft
	45 m	3,500 m	321.67		0 m	59 m
14L	148 ft	9,923 ft	143.00	ASPHALT	0 ft	30 ft
	45 m	3,025 m	141.66		0 m	9 m
32R	148 ft	9,923 ft	323.02	ASPHALT	0 ft	0 ft
	45 m	3,025 m	321.68		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14L	DME	TG	108.90 MHz	18 nm	-	-	528 ft
				33 km	-		528 m
14R	DME	TBS	110.70 MHz	18 nm	-	-	538 ft
				33 km	-		538 m
32L	DME	TBN	109.30 MHz	18 nm	-	-	535 ft
				33 km	-		535 m
32R	DME	TD	108.35 MHz	18 nm	-	-	554 ft
				33 km	-		554 m
14L	LOC-ILS	TG	108.90 MHz	18 nm	143.02	-	494 ft
				33 km	141.68		494 m
14R	LOC-ILS	TBS	110.70 MHz	18 nm	143.01	-	497 ft
				33 km	141.67		497 m
32L	LOC-ILS	TBN	109.30 MHz	18 nm	322.99	-	487 ft
				33 km	321.65		487 m
32R	LOC-ILS	TD	108.35 MHz	18 nm	322.70	-	486 ft
				33 km	321.36		486 m
14L	GS	TG	108.90 MHz	10 nm	143.02	3.00	494 ft
				19 km	141.68		494 m
14R	GS	TBS	110.70 MHz	10 nm	143.00	3.00	497 ft
				19 km	141.66		497 m
32L	GS	TBN	109.30 MHz	10 nm	323.00	3.00	487 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32R	GS	TD	108.35 MHz	19 km	321.66	3.50	487 m
				10 nm	323.02		486 ft
				19 km	321.68		486 m

BIRK

Region: ICELAND

Timezone: ATLANTIC/REYKJAVIK

Runways: 2

Elevation: 43 ft / 13 m

Location: 64.130000 -21.940600

Magnetic Var: 12.082 W

METAR

BIRK 080900Z 29010KT 9999 VCSH SCT020 BKN028 05/01 Q1012

TAF

TAF BIRK 080743Z 0809/0909 30008KT 9999 BKN030 TX08/0816Z TN02/0904Z

Frequencies

REC - 128.10 MHz - REYKJAVIK INFORMATION

TWR - 118.00 MHz - REYKJAVIK TOWER

GND - 121.70 MHz - REYKJAVIK GROUND

APP - 119.00 MHz - REYKJAVIK APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft	5,243 ft	355.27	ASPHALT	400 ft	0 ft
	45 m	1,598 m	7.35		122 m	0 m
19	148 ft	5,243 ft	175.27	ASPHALT	0 ft	0 ft
	45 m	1,598 m	187.35		0 m	0 m
13	148 ft	4,184 ft	116.31	ASPHALT	0 ft	0 ft
	45 m	1,275 m	128.39		0 m	0 m
31	148 ft	4,184 ft	296.33	ASPHALT	374 ft	0 ft
	45 m	1,275 m	308.41		114 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19	LOC-ILS	IRK	109.90 MHz	18 nm	175.27	-	42 ft
				33 km	187.35		42 m
13	LOC-LOC	IRE	109.10 MHz	18 nm	116.32	-	42 ft
				33 km	128.40		42 m
19	GS	IRK	109.90 MHz	10 nm	175.27	3.50	42 ft
				19 km	187.35		42 m