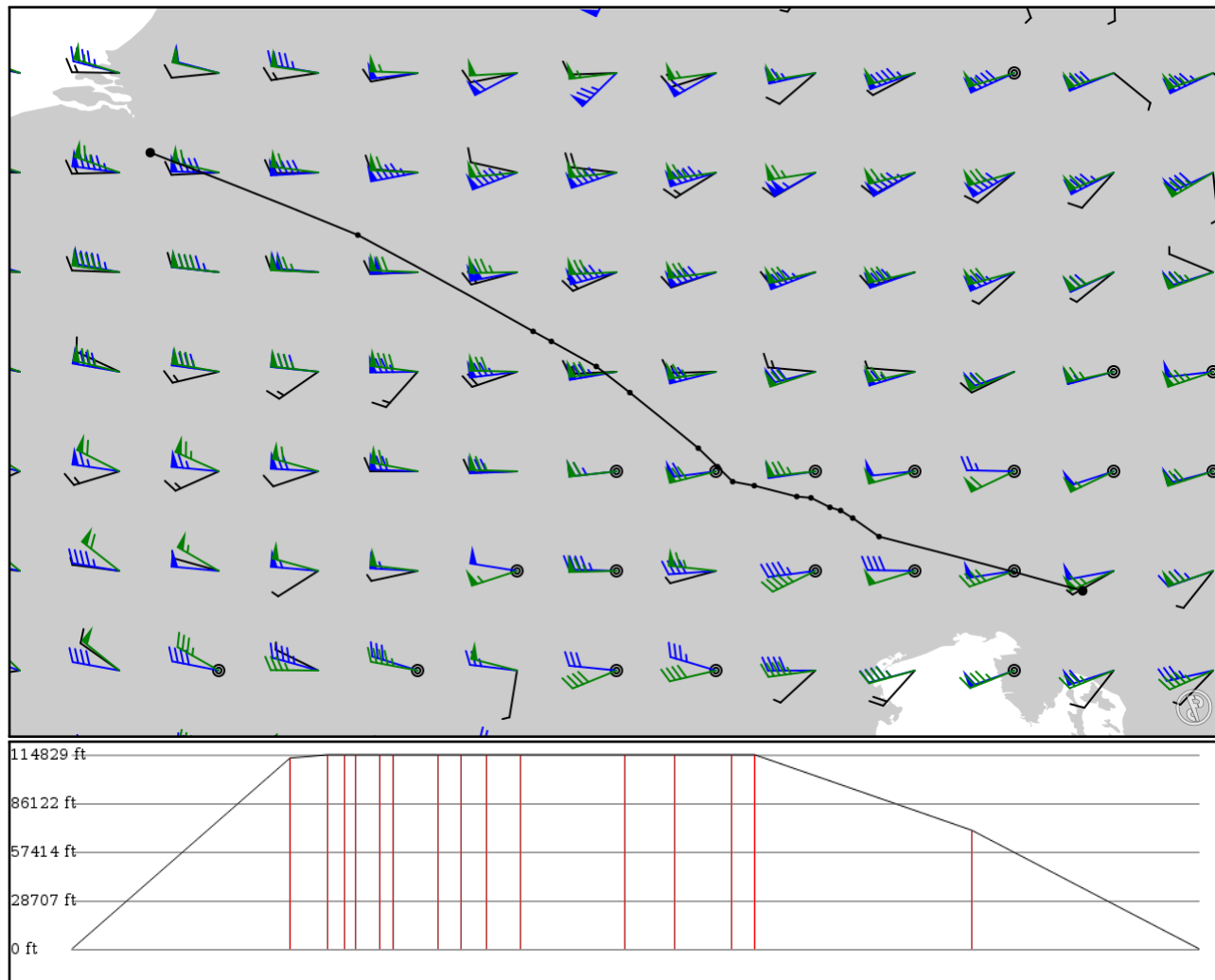


2024/05/16 0746Z

LJLJ DETSA 4700N01200E GEDSO LIZUM ALILA INN **Y703** MOGTI **UP66** NESES **P66** KPT **UL608** TEDGO **UZ210**
LAMGO **UM150** KRH **UZ210** NOSPA EBBR

496.03 nm / 918.65 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
LJLJ	-	46.22370	0 ft	-	Ljubljana Joze Pucnik Int'l
APT	-	14.45760	0 m		
DETSA	-	46.80250	34,400 ft	96	-
FIX	-	12.28110	10,485 m		
4700N01200E	-	47.00000	35,000 ft	16	-
LATLON	-	12.00000	10,668 m		
GEDSO	-	47.08060	35,000 ft	7	-
FIX	-	11.87030	10,668 m		
LIZUM	-	47.11510	35,000 ft	5	-
FIX	-	11.75600	10,668 m		
ALILA	-	47.21640	35,000 ft	10	-
FIX	-	11.55370	10,668 m		
INN	-	47.23000	35,000 ft	6	INNSBRUCK
NDB	-	11.40190	10,668 m		
ADILO	Y703	47.34580	35,000 ft	19	-
FIX	AWY-HI	10.94770	10,668 m		
MOGTI	Y703	47.38900	35,000 ft	9	-
FIX	AWY-HI	10.71680	10,668 m		
NESES	UP66	47.54810	35,000 ft	11	-
FIX	AWY-HI	10.55470	10,668 m		
KPT	P66	47.74580	35,000 ft	14	KEMPTEN
VOR	AWY-HI	10.34980	10,668 m		
KUNOD	UL608	48.33880	35,000 ft	46	-
FIX	AWY-HI	9.61854	10,668 m		
TEDGO	UL608	48.61840	35,000 ft	22	-
FIX	AWY-HI	9.25921	10,668 m		
LAMGO	UZ210	48.88580	35,000 ft	24	-
FIX	AWY-HI	8.77917	10,668 m		
KRH	UM150	48.99290	35,000 ft	10	KARLSRUHE
VOR	AWY-HI	8.58424	10,668 m		
NOSPA	UZ210	50.02060	21,400 ft	95	-
FIX	AWY-HI	6.71139	6,523 m		
EBBR	-	50.89990	0 ft	99	Brussels
APT	-	4.49277	0 m		

LJLJ

Region: SLOVENIA
Timezone: EUROPE/LJUBLJANA
Runways: 1

Elevation: 1,271 ft / 387 m
Location: 46.223700 14.457600
Magnetic Var: 4.395 E

METAR

LJLJ 160730Z 15006KT 9999 FEW003 SCT023 BKN033 15/13 Q1012 NOSIG

TAF

TAF LJLJ 160500Z 1606/1706 30002KT 9999 FEW003 BKN030 OVC060 TEMPO 1606/1704 SHRA BKN045TCU TEMPO 1611/1701 VRB15

Frequencies

REC - 128.18 MHz - LJUBLJANA ATIS	GND - 121.62 MHz - LJUBLJANA GROUND
TWR - 118.00 MHz - LJUBLJANA TOWER	TWR - 118.75 MHz - LJUBLJANA TOWER
APP - 135.27 MHz - LJUBLJANA APP	APP - 136.00 MHz - LJUBLJANA APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	10,838 ft	126.47	ASPHALT	0 ft	0 ft
	45 m	3,303 m	122.08		0 m	0 m
30	148 ft	10,838 ft	306.50	ASPHALT	0 ft	0 ft
	45 m	3,303 m	302.11		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	DME	LJB	110.50 MHz	18 nm	-	-	1,198 ft
				33 km	-		1,198 m
30	LOC-ILS	LJB	110.50 MHz	18 nm	306.49	-	1,271 ft
				33 km	302.10		1,271 m
30	GS	LJB	110.50 MHz	10 nm	306.49	3.00	1,271 ft
				19 km	302.10		1,271 m

EBBR

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3

Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 2.004 E

METAR

EBBR 160720Z 24005KT 9999 -RA FEW008 SCT027 14/13 Q1003 NOSIG

TAF

TAF TAF EBBR 160510Z 1606/1712 22008KT 6000 -RA SCT006 BKN020 TEMPO 1606/1609 3500 RA SHRA BKN006 BKN020CB PROB30

Frequencies

REC - 121.75 MHz - ATIS DEP	REC - 132.47 MHz - ATIS ARR
COM - 130.55 MHz - ABELAG UNICOM	CLD - 121.95 MHz - CLNC DEL
GND - 118.05 MHz -	GND - 121.70 MHz -
GND - 121.87 MHz -	TWR - 118.60 MHz -
TWR - 120.77 MHz -	APP - 118.25 MHz -
APP - 120.10 MHz -	APP - 122.50 MHz -
DEP - 126.62 MHz -	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	11,917 ft	65.37	ASPHALT	843 ft	72 ft
	45 m	3,632 m	63.37		257 m	22 m
25R	148 ft	11,917 ft	245.41	ASPHALT	981 ft	0 ft
	45 m	3,632 m	243.41		299 m	0 m
07R	148 ft	10,522 ft	69.88	ASPHALT	407 ft	0 ft
	45 m	3,207 m	67.87		124 m	0 m
25L	148 ft	10,522 ft	249.91	ASPHALT	0 ft	13 ft
	45 m	3,207 m	247.90		0 m	4 m
01	164 ft	9,810 ft	14.44	ASPHALT	157 ft	0 ft
	50 m	2,990 m	12.44		48 m	0 m
19	164 ft	9,810 ft	194.45	ASPHALT	722 ft	43 ft
	50 m	2,990 m	192.44		220 m	13 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	IBX	109.90 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
19	DME	IBM	111.15 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
25R	DME	IBR	108.90 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
01	LOC-ILS	IBX	109.90 MHz	18 nm	14.45	-	184 ft
				33 km	12.45		184 m
19	LOC-ILS	IBM	111.15 MHz	18 nm	194.45	-	184 ft
				33 km	192.45		184 m
25L	LOC-ILS	IBL	110.35 MHz	18 nm	249.89	-	184 ft
				33 km	247.89		184 m
25R	LOC-ILS	IBR	108.90 MHz	18 nm	245.39	-	184 ft
				33 km	243.39		184 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	GS	IBX	109.90 MHz	10 nm	14.45	3.00	184 ft
				19 km	12.45		184 m
19	GS	IBM	111.15 MHz	10 nm	194.45	3.00	184 ft
				19 km	192.45		184 m
25L	GS	IBL	110.35 MHz	10 nm	249.89	3.00	184 ft
				19 km	247.89		184 m
25R	GS	IBR	108.90 MHz	10 nm	245.39	3.00	184 ft
				19 km	243.39		184 m