

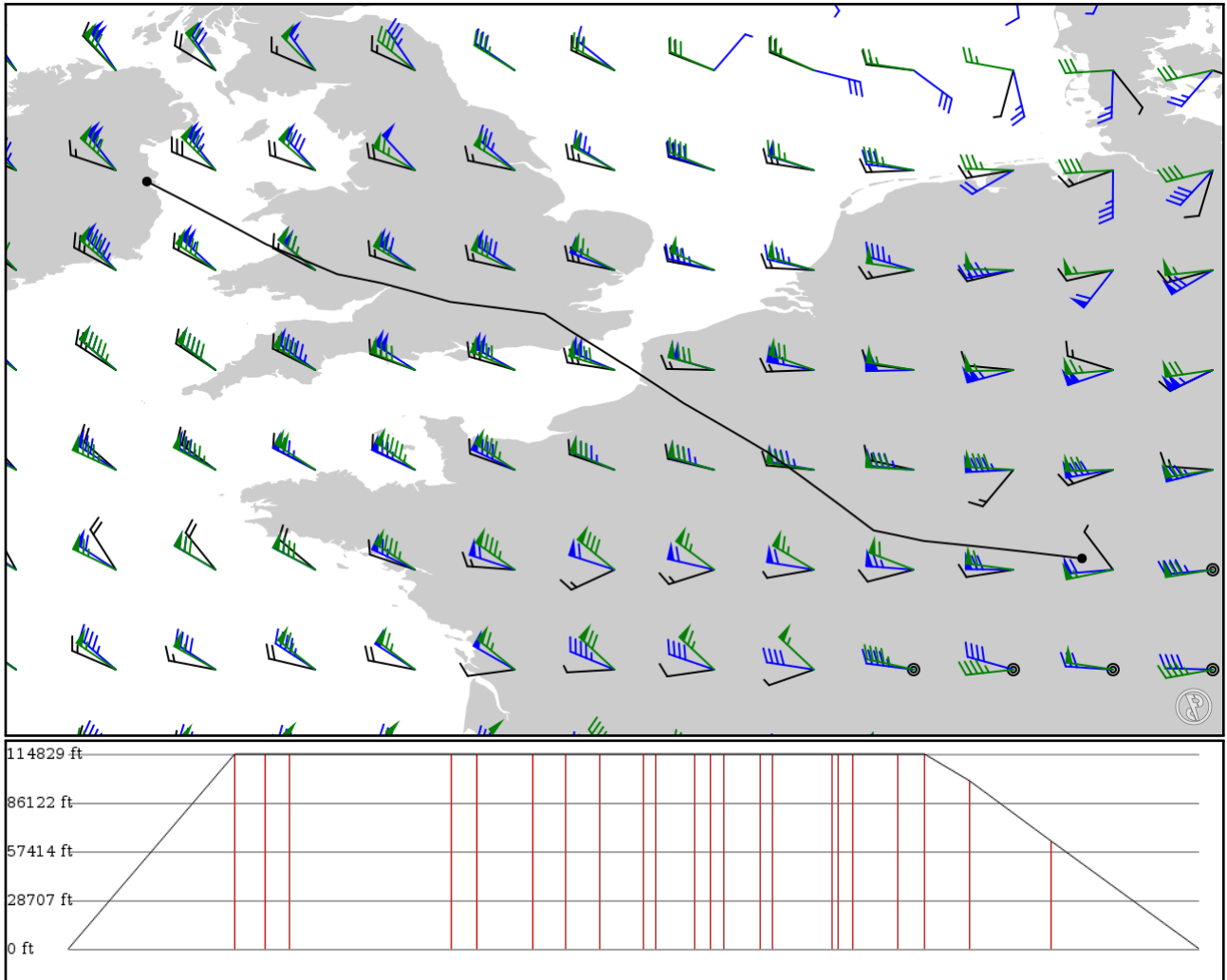
**LSZH**  
Zurich

**EIDW**  
Dublin

2024/05/16 2259Z

LSZH IXILU **UL613** RLP **UT10** ALESO **UT420** BIG **UL9** GOXUL **L9** NORRY **UL9** KENET **UN14** OKTAD **Q60** LANON EIDW

695.04 nm / 1287.21 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
LSZH	-	47.46350	0 ft	-	Zurich
APT	-	8.54995	0 m		
IXILU	-	47.74030	35,000 ft	102	-
FIX	-	6.04139	10,668 m		
RESPO	UL613	47.83280	35,000 ft	18	-
FIX	AWY-HI	5.60800	10,668 m		
RLP	UL613	47.90630	35,000 ft	15	ROLAMPONT
VOR	AWY-HI	5.24917	10,668 m		
CTL	UT10	49.13770	35,000 ft	99	CHATILLON SUR MARNE
VOR	AWY-HI	3.57769	10,668 m		
DIDOR	UT10	49.31360	35,000 ft	15	-
FIX	AWY-HI	3.28194	10,668 m		
IRBAL	UT10	49.69500	35,000 ft	34	-
FIX	AWY-HI	2.62694	10,668 m		
NITAR	UT10	49.92000	35,000 ft	20	-
FIX	AWY-HI	2.23639	10,668 m		
ABNUR	UT10	50.17140	35,000 ft	20	-
FIX	AWY-HI	1.85861	10,668 m		
DIMAL	UT10	50.49250	35,000 ft	26	-
FIX	AWY-HI	1.36639	10,668 m		
ALESO	UT10	50.57560	35,000 ft	7	-
FIX	AWY-HI	1.22556	10,668 m		
ROTNO	UT420	50.85720	35,000 ft	23	-
FIX	AWY-HI	0.77806	10,668 m		
ETVAX	UT420	50.96860	35,000 ft	9	-
FIX	AWY-HI	0.59896	10,668 m		
TIGER	UT420	51.06720	35,000 ft	8	-
FIX	AWY-HI	0.43944	10,668 m		
BIG	UT420	51.33090	35,000 ft	21	BIGGIN
VOR	AWY-HI	0.03481	10,668 m		
GOXUL	UL9	51.35890	35,000 ft	8	-
FIX	AWY-HI	-0.17583	10,668 m		
NORRY	L9	51.47970	35,000 ft	36	-
FIX	AWY-LO	-1.12333	10,668 m		
CPT	UL9	51.49160	35,000 ft	3	COMPTON
VOR	AWY-HI	-1.21969	10,668 m		
KENET	UL9	51.52060	35,000 ft	8	-
FIX	AWY-HI	-1.45500	10,668 m		
UGNUS	UN14	51.70890	35,000 ft	27	-
FIX	AWY-HI	-2.13972	10,668 m		
OKTAD	UN14	51.81780	35,000 ft	16	-
FIX	AWY-HI	-2.54611	10,668 m		
TALGA	Q60	51.95830	30,200 ft	27	-
FIX	AWY-HI	-3.24556	9,205 m		
LANON	Q60	52.43110	19,400 ft	50	-
FIX	AWY-HI	-4.37250	5,913 m		
EIDW	-	53.42490	0 ft	90	Dublin
APT	-	-6.26308	0 m		

## LSZH

Region: SWITZERLAND  
Timezone: EUROPE/ZURICH  
Runways: 3

Elevation: 1,416 ft / 432 m  
Location: 47.463500 8.549950  
Magnetic Var: 3.127 E

## METAR

LSZH 162220Z AUTO 23006KT 190V260 9999 4600S RA FEW007 BKN009 BKN035 10/10 Q1007 TEMPO BKN012

## TAF

TAF LSZH 162025Z 1621/1803 25007KT 9999 FEW006 SCT008 BKN017 TX18/1715Z TN10/1704Z TEMPO 1621/1706 RA BKN012 PROB

## Frequencies

REC - 125.72 MHz - ATIS	GND - 121.90 MHz - ZURICH GROUND
GND - 118.15 MHz - ZURICH GROUND	GND - 119.75 MHz - ZURICH GROUND
GND - 121.75 MHz - ZURICH APRON	GND - 121.70 MHz - ZURICH APRON
GND - 121.85 MHz - ZURICH APRON	GND - 121.97 MHz - ZURICH APRON
TWR - 118.10 MHz - ZURICH TOWER	TWR - 120.22 MHz - ZURICH TOWER
TWR - 119.70 MHz - ZURICH TOWER	APP - 118.00 MHz - ZURICH ARRIVAL
APP - 135.22 MHz - ZURICH APPROACH	APP - 125.32 MHz - ZURICH FINAL
APP - 120.75 MHz - ZURICH FINAL	DEP - 125.95 MHz - ZURICH DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	197 ft	12,181 ft	155.03	CONCRETE	0 ft	62 ft
	60 m	3,713 m	151.91		0 m	19 m
34	197 ft	12,181 ft	335.05	CONCRETE	1,542 ft	49 ft
	60 m	3,713 m	331.92		470 m	15 m
14	197 ft	10,816 ft	137.29	CONCRETE	492 ft	75 ft
	60 m	3,297 m	134.17		150 m	23 m
32	197 ft	10,816 ft	317.31	CONCRETE	0 ft	82 ft
	60 m	3,297 m	314.19		0 m	25 m
10	197 ft	8,196 ft	95.99	CONCRETE	0 ft	62 ft
	60 m	2,498 m	92.87		0 m	19 m
28	197 ft	8,196 ft	276.02	CONCRETE	0 ft	276 ft
	60 m	2,498 m	272.89		0 m	84 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	IKL	108.30 MHz	18 nm	-	-	1,460 ft
				33 km	-		1,460 m
16	DME	IZH	110.50 MHz	18 nm	-	-	1,400 ft
				33 km	-		1,400 m
28	DME	IZW	109.75 MHz	18 nm	-	-	1,416 ft
				33 km	-		1,416 m
34	DME	IZS	110.75 MHz	18 nm	-	-	1,410 ft
				33 km	-		1,410 m
14	LOC-ILS	IKL	111.75 MHz	18 nm	137.31	-	1,417 ft
				33 km	134.18		1,417 m
16	LOC-ILS	IZH	110.50 MHz	18 nm	155.05	-	1,417 ft
				33 km	151.92		1,417 m
28	LOC-ILS	IZW	109.75 MHz	18 nm	276.01	-	1,417 ft
				33 km	272.88		1,417 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34	LOC-ILS	IZS	110.75 MHz	18 nm 33 km	335.06 331.93	-	1,417 ft 1,417 m
14	GS	IKL	111.75 MHz	10 nm 19 km	137.31 134.18	3.00	1,417 ft 1,417 m
16	GS	IZH	110.50 MHz	10 nm 19 km	155.05 151.92	3.00	1,417 ft 1,417 m
28	GS	IZW	109.75 MHz	10 nm 19 km	276.01 272.88	3.30	1,417 ft 1,417 m
34	GS	IZS	110.75 MHz	10 nm 19 km	335.06 331.93	3.30	1,417 ft 1,417 m

## EIDW

Region: IRELAND  
Timezone: EUROPE/DUBLIN  
Runways: 2

Elevation: 240 ft / 73 m  
Location: 53.424900 -6.263080  
Magnetic Var: 1.973 W

## METAR

EIDW 162230Z 34011KT 9999 FEW014 SCT042 BKN110 14/12 Q1006 NOSIG

## TAF

TAF EIDW 161700Z 1618/1718 01008KT 9999 FEW012 SCT018 TEMPO 1618/1624 4000 SHRA BKN012 SCT018CB BECMG 1620/1622 3

## Frequencies

REC - 124.52 MHz - ATIS	TWR - 118.60 MHz - DUBLIN TOWER
GND - 118.75 MHz - DUBLIN GROUND	GND - 121.80 MHz - DUBLIN GROUND
CLD - 121.87 MHz - CLEARANCE DELIVERY	APP - 133.27 MHz - DUBLIN APPROACH
APP - 121.10 MHz - DUBLIN APPROACH	APP - 119.92 MHz - DUBLIN APPROACH
APP - 119.55 MHz - DUBLIN APPROACH	REC - 118.50 MHz - DUBLIN INFORMATION

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10R	148 ft	8,660 ft	95.26	ASPHALT	0 ft	0 ft
	45 m	2,640 m	97.23		0 m	0 m
28L	148 ft	8,660 ft	275.29	ASPHALT	0 ft	0 ft
	45 m	2,640 m	277.26		0 m	0 m
16	190 ft	6,805 ft	156.64	ASPHALT	0 ft	0 ft
	58 m	2,074 m	158.61		0 m	0 m
34	190 ft	6,805 ft	336.65	ASPHALT	0 ft	0 ft
	58 m	2,074 m	338.62		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	IAC	111.50 MHz	18 nm	-	-	200 ft
				33 km	-		200 m
10R	LOC-ILS	IDE	108.90 MHz	18 nm	95.26	-	242 ft
				33 km	97.23		242 m
16	LOC-ILS	IAC	111.50 MHz	18 nm	156.64	-	242 ft
				33 km	158.61		242 m
28L	LOC-ILS	IDW	111.35 MHz	18 nm	275.26	-	242 ft
				33 km	277.23		242 m
10R	GS	IDE	108.90 MHz	10 nm	95.26	3.00	242 ft
				19 km	97.23		242 m
16	GS	IAC	111.50 MHz	10 nm	156.64	3.00	242 ft
				19 km	158.61		242 m
28L	GS	IDW	111.35 MHz	10 nm	275.26	3.00	242 ft
				19 km	277.23		242 m