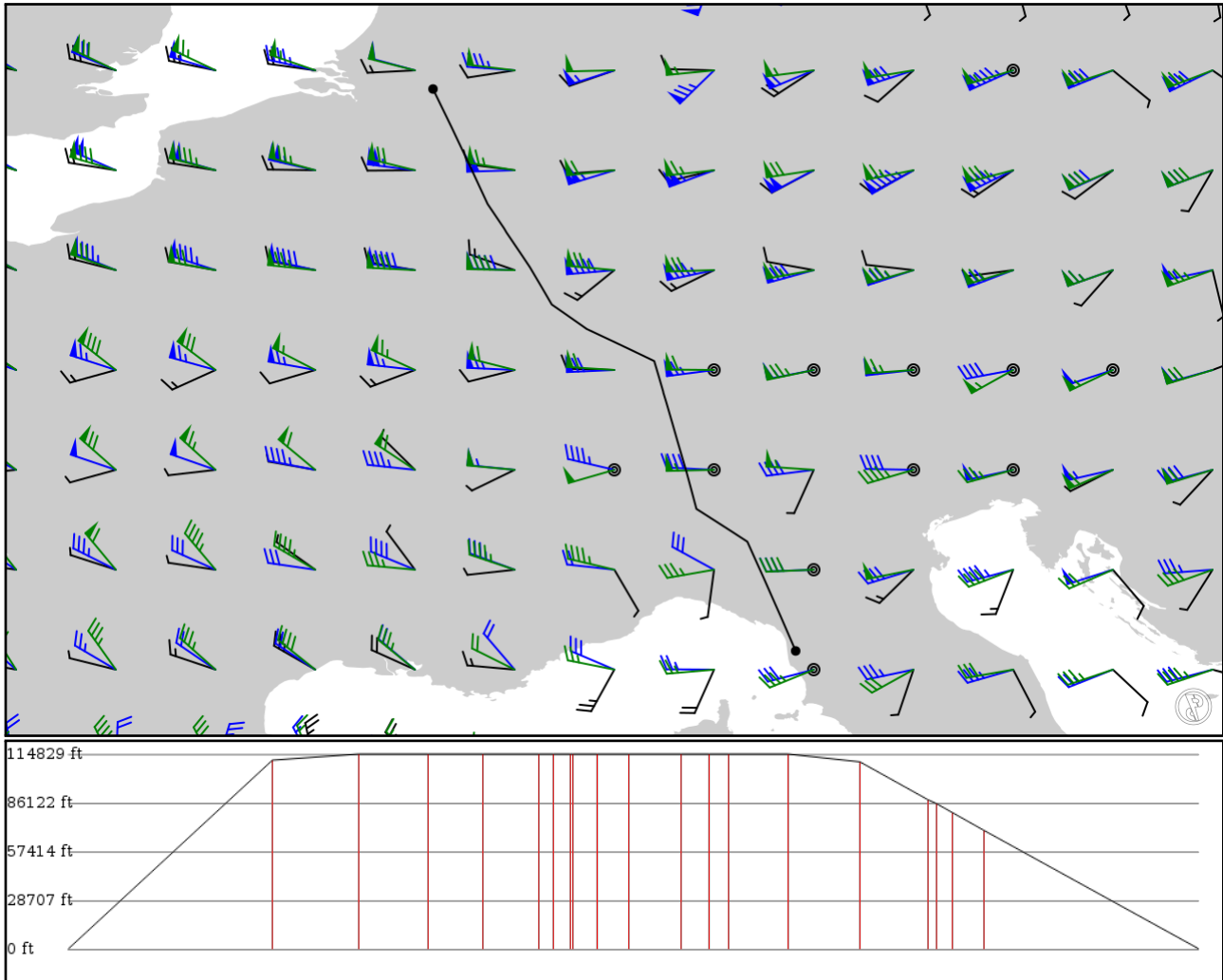


2024/05/02 1000Z

LIRP ROBAS L153 SRN M858 TRA T718 RIGVI SOREM V17 GTQ UN852 DIK EHEH

524.78 nm / 971.89 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
LIRP	-	43.68280	0 ft	-	Pisa-San Giusto "Galileo Galilei"
APT	-	10.39560	0 m		
ROBAS	-	45.19360	33,900 ft	95	-
FIX	-	9.72611	10,333 m		
SRN	L153	45.64600	35,000 ft	40	SARONNO
VOR	AWY-HI	9.02158	10,668 m		
CANNE	M858	46.16670	35,000 ft	31	-
FIX	AWY-LO	8.88111	10,668 m		
LUKOM	M858	46.58500	35,000 ft	25	-
FIX	AWY-LO	8.75861	10,668 m		
URNAS	M858	47.00230	35,000 ft	25	-
FIX	AWY-LO	8.63828	10,668 m		
AGERI	M858	47.11710	35,000 ft	7	-
FIX	AWY-LO	8.60503	10,668 m		
ALBIX	M858	47.24980	35,000 ft	8	-
FIX	AWY-LO	8.56457	10,668 m		
BARIG	M858	47.26860	35,000 ft	1	-
FIX	AWY-LO	8.56111	10,668 m		
RISLI	M858	47.45310	35,000 ft	11	-
FIX	AWY-LO	8.50750	10,668 m		
TRA	M858	47.68950	35,000 ft	14	TRASADINGEN
VOR	AWY-LO	8.43697	10,668 m		
ALINE	T718	47.92440	35,000 ft	24	-
FIX	AWY-LO	7.94639	10,668 m		
GATPI	T718	48.04670	35,000 ft	12	-
FIX	AWY-LO	7.68694	10,668 m		
RIGVI	T718	48.13250	35,000 ft	8	-
FIX	AWY-LO	7.50361	10,668 m		
SOREM	-	48.47110	35,000 ft	28	-
FIX	-	7.01889	10,668 m		
GTQ	V17	48.98640	33,600 ft	33	GROSTENQUIN
VOR	AWY-LO	6.71622	10,241 m		
SUTAL	UN852	49.46670	26,800 ft	31	-
FIX	AWY-HI	6.39167	8,169 m		
DIK22	UN852	49.52330	26,100 ft	3	-
FIX	AWY-HI	6.35861	7,955 m		
LIMGO	UN852	49.63720	24,500 ft	7	-
FIX	AWY-HI	6.28167	7,468 m		
DIK	UN852	49.86130	21,300 ft	14	DIEKIRCH
VOR	AWY-HI	6.12975	6,492 m		
EHEH	-	51.45000	0 ft	99	Eindhoven
APT	-	5.37444	0 m		

## LIRP

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 2

Elevation: 4 ft / 1 m  
Location: 43.682800 10.395600  
Magnetic Var: 3.406 E

## METAR

LIRP 020915Z 26007KT 5000 -RA SCT020 BKN050 13/13 Q1007 RETS WS RWY 04R TEMPO 5000 TSRA

## TAF

TAF LIRP 020500Z 0206/0306 13007KT 9999 SCT020 TEMPO 0206/0306 5000 RA BKN015 BECMG 0208/0210 24015KT TEMPO 0209/0306 5000 TSRA

## Frequencies

GND - 121.60 MHz - PISA GROUND  
TWR - 119.10 MHz - PISA TOWER  
APP - 122.10 MHz - PISA APPROACH

TWR - 122.10 MHz - PISA TOWER  
APP - 124.27 MHz - PISA APPROACH  
APP - 126.07 MHz - PISA APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	148 ft	9,825 ft	36.73	ASPHALT	463 ft	0 ft
	45 m	2,995 m	33.32		141 m	0 m
22L	148 ft	9,825 ft	216.74	ASPHALT	833 ft	190 ft
	45 m	2,995 m	213.34		254 m	58 m
04L	148 ft	8,984 ft	36.71	ASPHALT	791 ft	0 ft
	45 m	2,738 m	33.31		241 m	0 m
22R	148 ft	8,984 ft	216.73	ASPHALT	0 ft	190 ft
	45 m	2,738 m	213.32		0 m	58 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	LOC-ILS	IPI	109.70 MHz	18 nm	36.76	-	7 ft
				33 km	33.36		7 m
04R	GS	IPI	109.70 MHz	10 nm	37.45	3.00	3 ft
				19 km	34.04		3 m

## EHEH

Region: NETHERLANDS  
Timezone: EUROPE/AMSTERDAM  
Runways: 1

Elevation: 144 ft / 44 m  
Location: 51.450000 5.374440  
Magnetic Var: 2.253 E

## METAR

EHEH 020925Z AUTO 13003KT 350V120 9999 NCD 23/14 Q0998 BLU NOSIG

## TAF

TAF EHEH 020502Z 0206/0312 12003KT 9999 FEW020 BECMG 0211/0213 26007KT TEMPO 0214/0222 30010G25KT 2500 SHRA TSRA

## Frequencies

REC - 126.02 MHz - INFORMATION	GND - 121.92 MHz - GROUND
TWR - 122.10 MHz - TOWER	TWR - 131.00 MHz - TOWER
APP - 123.10 MHz - RAPCON SOUTH	APP - 124.50 MHz - ARRIVAL
APP - 122.10 MHz - ARRIVAL	APP - 132.50 MHz - ARRIVAL

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	9,833 ft	34.92	ASPHALT	820 ft	0 ft
	45 m	2,997 m	32.67		250 m	0 m
21	148 ft	9,833 ft	214.94	ASPHALT	797 ft	0 ft
	45 m	2,997 m	212.69		243 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	EHZ	109.75 MHz	18 nm	-	-	74 ft
				33 km	-		74 m
21	DME	EHO	109.75 MHz	18 nm	-	-	74 ft
				33 km	-		74 m
03	LOC-ILS	EHZ	109.75 MHz	18 nm	34.94	-	74 ft
				33 km	32.69		74 m
21	LOC-ILS	EHO	109.75 MHz	18 nm	214.94	-	74 ft
				33 km	212.69		74 m
03	GS	EHZ	109.75 MHz	10 nm	34.94	3.00	74 ft
				19 km	32.69		74 m
21	GS	EHO	109.75 MHz	10 nm	214.94	3.00	74 ft
				19 km	212.69		74 m