

LIRN

Napoli-Capodichino "Ugo Niutta"

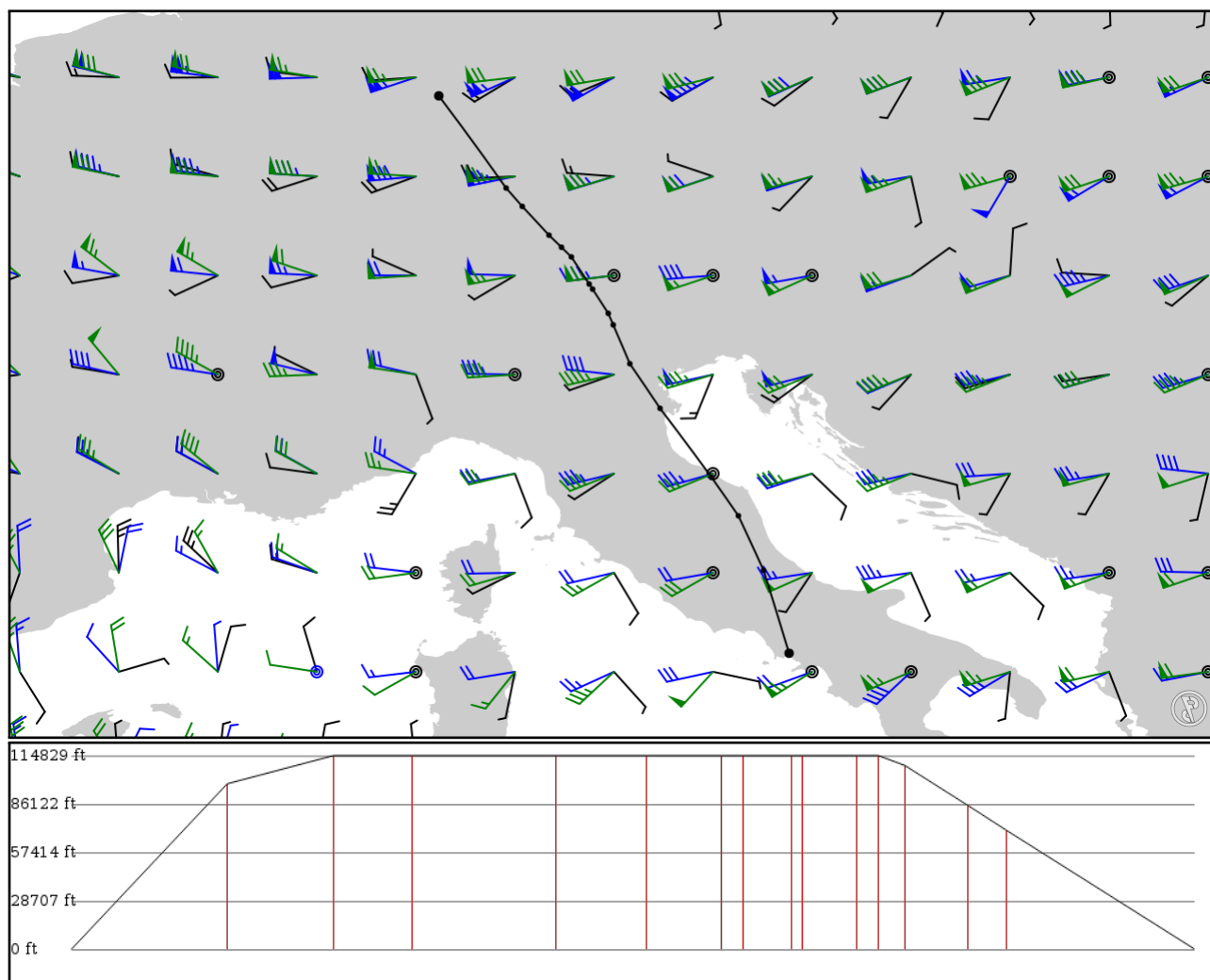
EDDF

Frankfurt

2024/05/20 2216Z

LIRN ATPIT **Q48** ARBIP **Z905** VIC **L12** SUDUX **UL12** MOGTI **UP66** NESES **P66** DITBA EDDF

602.68 nm / 1116.17 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
LIRN	-	40.88600	0 ft	-	Napoli-Capodichino "Ugo Niutta"
APT	-	14.29080	0 m	-	
ATPIT	-	42.24690	29,900 ft	83	-
FIX	-	13.87190	9,114 m	-	-
ARBIP	Q48	43.14250	35,000 ft	56	-
FIX	AWY-HI	13.45830	10,668 m	-	-
AMSED	Z905	43.77110	35,000 ft	42	-
FIX	AWY-HI	13.01860	10,668 m	-	-
LOBSI	Z905	44.90500	35,000 ft	77	-
FIX	AWY-HI	12.17250	10,668 m	-	-
VIC	Z905	45.63730	35,000 ft	48	VICENZA
VOR	AWY-HI	11.67640	10,668 m	-	
ALESE	L12	46.27500	35,000 ft	39	-
FIX	AWY-HI	11.40390	10,668 m	-	-
NAXAV	L12	46.46390	35,000 ft	11	-
FIX	AWY-HI	11.32220	10,668 m	-	-
UNIMI	L12	46.86080	35,000 ft	26	-
FIX	AWY-HI	11.06520	10,668 m	-	-
SUDUX	L12	46.94500	35,000 ft	5	-
FIX	AWY-HI	11.00870	10,668 m	-	-
MOGTI	UL12	47.38900	35,000 ft	29	-
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	33,200 ft	14	KEMPTEN
VOR	AWY-HI	10.34980	10,119 m	-	
LUPOL	P66	48.21800	26,000 ft	33	-
FIX	AWY-LO	9.91087	7,925 m	-	-
DITBA	P66	48.51940	21,500 ft	20	-
FIX	AWY-LO	9.64556	6,553 m	-	-
EDDF	-	50.03260	0 ft	100	Frankfurt
APT	-	8.54067	0 m	-	

LIRN

Region: ITALY
Timezone: EUROPE/ROME
Runways: 1

Elevation: 292 ft / 89 m
Location: 40.886000 14.290800
Magnetic Var: 3.964 E

METAR

LIRN 202150Z 29002KT CAVOK 22/15 Q1006 NOSIG

TAF

TAF LIRN 201700Z 2018/2118 VRB05KT 9999 SCT060 TEMPO 2018/2021 4000 SHRA BECMG 2102/2104 23012KT TEMPO 2103/2107 9

Frequencies

APP - 124.35 MHz - NAPOLI APPROACH
TWR - 118.50 MHz - NAPOLI TOWER
REC - 135.97 MHz - ATIS

APP - 120.95 MHz - NAPOLI APPROACH
GND - 121.90 MHz - NAPOLI GROUND

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	8,630 ft	58.04	ASPHALT	1,312 ft	217 ft
	45 m	2,630 m	54.07		400 m	66 m
24	148 ft	8,630 ft	238.05	ASPHALT	607 ft	230 ft
	45 m	2,630 m	234.09		185 m	70 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	NPC	110.15 MHz	25 nm	-	-	294 ft
				46 km	-		294 m
24	DME	INPL	109.50 MHz	25 nm	-	-	250 ft
				46 km	-		250 m
06	LOC-ILS	NPC	110.15 MHz	18 nm	58.08	-	292 ft
				33 km	54.12		292 m
24	LOC-ILS	INPL	109.50 MHz	18 nm	238.03	-	288 ft
				33 km	234.06		288 m
24	LOC-ILS	INP	109.50 MHz	18 nm	238.08	-	292 ft
				33 km	234.12		292 m
24	GS	INPL	109.50 MHz	10 nm	238.06	3.33	250 ft
				19 km	234.10		250 m
24	GS	INP	109.50 MHz	10 nm	238.08	3.33	292 ft
				19 km	234.12		292 m

EDDF

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 4

Elevation: 362 ft / 110 m
Location: 50.032600 8.540670
Magnetic Var: 3.177 E

METAR

EDDF 202150Z AUTO 02010KT CAVOK 18/11 Q1009 NOSIG

TAF

TAF TAF EDDF 201700Z 2018/2124 03005KT CAVOK BECMG 2109/2112 BKN030 TEMPO 2112/2118 SHRA BKN030CB PROB40 TEMPO 21

Frequencies

REC - 118.02 MHz - ATIS ARRIVAL
GND - 121.80 MHz - GROUND
GND - 121.70 MHz - APRON RAMP/TAXI
GND - 121.85 MHz - APRON RAMP/TAXI
TWR - 118.77 MHz - TOWER
TWR - 124.85 MHz - TOWER
TWR - 136.50 MHz - TOWER
APP - 127.27 MHz - FRANKFURT DIRECT
APP - 125.35 MHz - LANGEN RADAR
APP - 120.80 MHz - LANGEN RADAR
APP - 136.12 MHz - LANGEN RADAR

REC - 118.72 MHz - ATIS DEPARTURE
GND - 121.65 MHz - APRON RAMP/TAXI
GND - 121.95 MHz - APRON RAMP/TAXI
GND - 121.75 MHz - APRON RAMP/TAXI
TWR - 119.90 MHz - TOWER
TWR - 127.32 MHz - TOWER
CLD - 121.90 MHz - CLEARANCE DELIVERY
APP - 118.50 MHz - FRANKFURT DIRECT
APP - 126.55 MHz - LANGEN RADAR
APP - 120.15 MHz - LANGEN RADAR
APP - 119.02 MHz - LANGEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	9,194 ft	69.56	CONCRETE	0 ft	0 ft
	45 m	2,802 m	66.39		0 m	0 m
25R	148 ft	9,194 ft	249.59	CONCRETE	0 ft	0 ft
	45 m	2,802 m	246.41		0 m	0 m
07C	197 ft	13,134 ft	69.57	ASPHALT	0 ft	203 ft
	60 m	4,003 m	66.39		0 m	62 m
25C	197 ft	13,134 ft	249.61	ASPHALT	0 ft	935 ft
	60 m	4,003 m	246.43		0 m	285 m
07R	148 ft	13,134 ft	69.59	ASPHALT	0 ft	213 ft
	45 m	4,003 m	66.41		0 m	65 m
25L	148 ft	13,134 ft	249.63	ASPHALT	0 ft	1,775 ft
	45 m	4,003 m	246.45		0 m	541 m
18	148 ft	13,083 ft	179.64	ASPHALT	0 ft	0 ft
	45 m	3,988 m	176.46		0 m	0 m
36	148 ft	13,083 ft	359.64	ASPHALT	0 ft	121 ft
	45 m	3,988 m	356.46		0 m	37 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IFNE	111.75 MHz	18 nm	-	-	357 ft
				33 km	-		357 m
25C	DME	IFCW	111.55 MHz	18 nm	-	-	364 ft
				33 km	-		364 m
25R	DME	IFNW	111.35 MHz	18 nm	-	-	357 ft
				33 km	-		357 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07C	LOC-ILS	IFCE	110.55 MHz	18 nm	69.59	-	362 ft
				33 km	66.41		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.40		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.43		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.41		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.43		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.40		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.41		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.40		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.43		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.41		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.43		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.40		362 m