

LIRF

Roma Fiumicino Leonardo Da Vinci

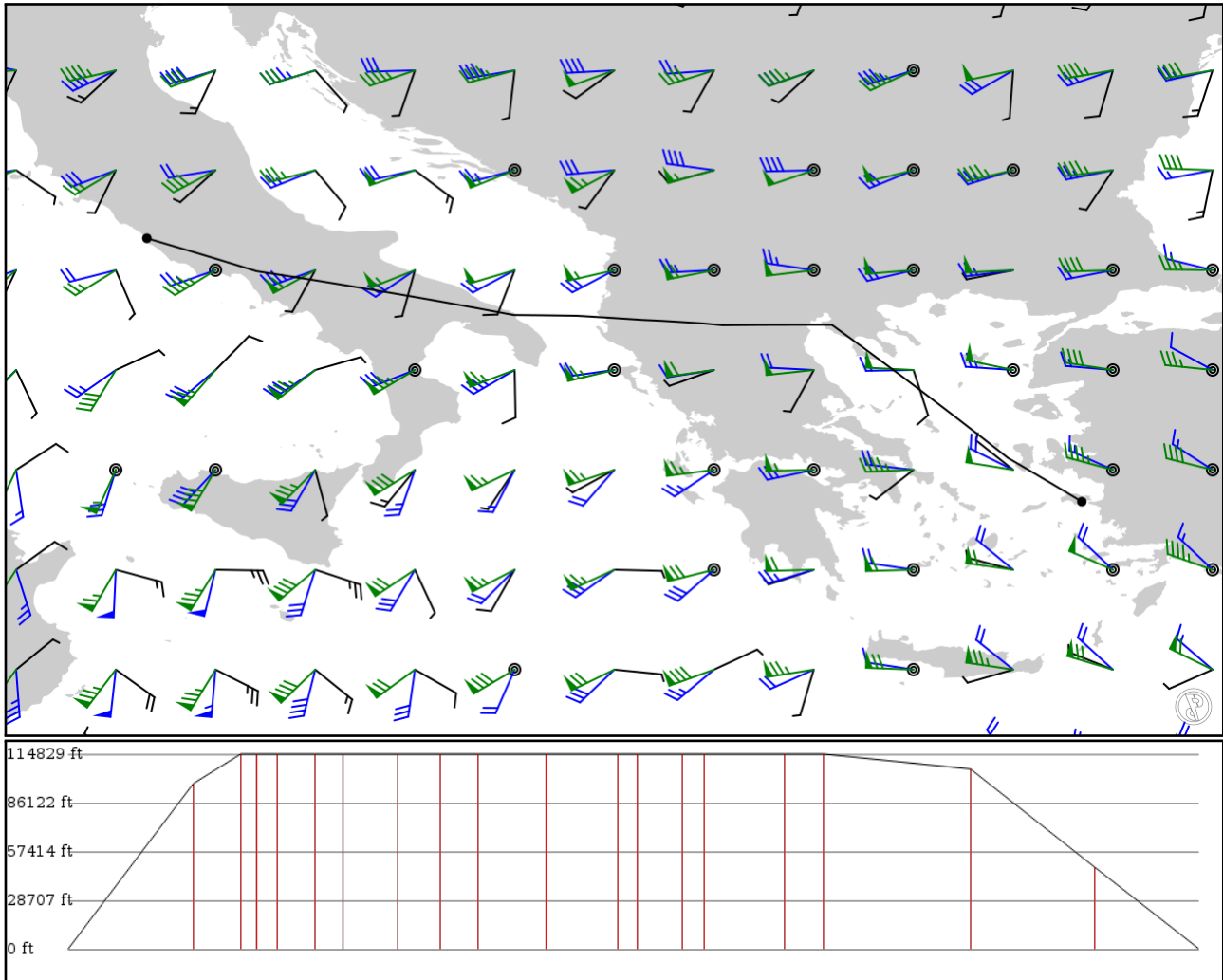
LGSM

SAMOS

2024/05/07 0508Z

LIRF TEA **L995** BRD **M603** TSL **UN130** ESOP0 **N130** PIVOS LGSM

746.40 nm / 1382.34 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 |
|---------------|--------|------------|-----------|--------------|----------------------------------|
| LIRF | - | 41.81081 | 0 ft | - | Roma Fiumicino Leonardo Da Vinci |
| APT | - | 12.25090 | 0 m | | |
| TEA | - | 41.29665 | 29,700 ft | 83 | TEANO VOR-DME |
| VOR | - | 13.97055 | 9,053 m | | |
| AKAMO | L995 | 41.19083 | 35,000 ft | 31 | - |
| FIX | AWY-LO | 14.65333 | 10,668 m | | |
| AMSOR | L995 | 41.15722 | 35,000 ft | 9 | - |
| FIX | AWY-LO | 14.86917 | 10,668 m | | |
| EKTOL | L995 | 41.10778 | 35,000 ft | 13 | - |
| FIX | AWY-LO | 15.17139 | 10,668 m | | |
| DOGUS | L995 | 41.02000 | 35,000 ft | 24 | - |
| FIX | AWY-LO | 15.70333 | 10,668 m | | |
| TOPNO | L995 | 40.95167 | 35,000 ft | 18 | - |
| FIX | AWY-LO | 16.10778 | 10,668 m | | |
| LUXIL | L995 | 40.81917 | 35,000 ft | 35 | - |
| FIX | AWY-LO | 16.87083 | 10,668 m | | |
| ROBOT | L995 | 40.70972 | 35,000 ft | 28 | - |
| FIX | AWY-LO | 17.46944 | 10,668 m | | |
| BRD | L995 | 40.61083 | 35,000 ft | 25 | BRINDISI VORTAC |
| VOR | AWY-LO | 18.00278 | 10,668 m | | |
| GOKEL | M603 | 40.59833 | 35,000 ft | 45 | - |
| FIX | AWY-LO | 19.00000 | 10,668 m | | |
| OVVER | M603 | 40.53389 | 35,000 ft | 47 | - |
| FIX | AWY-LO | 20.03250 | 10,668 m | | |
| ADDER | M603 | 40.52111 | 35,000 ft | 12 | - |
| FIX | AWY-LO | 20.31278 | 10,668 m | | |
| PINDO | M603 | 40.48083 | 35,000 ft | 29 | - |
| FIX | AWY-LO | 20.95583 | 10,668 m | | |
| KAS | M603 | 40.45099 | 35,000 ft | 14 | KASTORIA VOR-DME |
| VOR | AWY-LO | 21.27541 | 10,668 m | | |
| EDASI | M603 | 40.45750 | 35,000 ft | 52 | - |
| FIX | AWY-LO | 22.42750 | 10,668 m | | |
| TSL | M603 | 40.45694 | 35,000 ft | 25 | THESSALONIKI VOR-DME |
| VOR | AWY-LO | 22.99111 | 10,668 m | | |
| ESOP0 | UN130 | 39.33944 | 32,300 ft | 96 | - |
| FIX | AWY-HI | 24.50222 | 9,845 m | | |
| PIVOS | N130 | 38.37472 | 14,700 ft | 82 | - |
| FIX | AWY-LO | 25.75028 | 4,481 m | | |
| LGSM | - | 37.68901 | 0 ft | 68 | SAMOS |
| APT | - | 26.91112 | 0 m | | |

LIRF

Region: ITALY
Timezone: EUROPE/ROME
Runways: 3

Elevation: 13 ft / 4 m
Location: 41.810800 12.250900
Magnetic Var: 3.664 E

METAR

LIRF 070420Z 07005KT CAVOK 14/09 Q1013 NOSIG

TAF

TAF LIRF 062300Z 0700/0806 17014KT 9999 FEW040 TEMPO 0710/0716 RA BECMG 0719/0721 VRB05KT TEMPO 0803/0806 RA

Frequencies

| | |
|-----------------------------------|---------------------------------------|
| REC - 120.17 MHz - ATIS ARRIVAL | REC - 126.12 MHz - ATIS ARRIVAL |
| REC - 121.85 MHz - ATIS DEPARTURE | CLD - 121.80 MHz - CLEARANCE DELIVERY |
| GND - 121.72 MHz - FIUME APRON | GND - 121.67 MHz - FIUME GROUND |
| GND - 121.90 MHz - FIUME GROUND | GND - 122.12 MHz - FIUME GROUND |
| TWR - 127.62 MHz - FIUME TOWER | TWR - 123.72 MHz - FIUME TOWER |
| TWR - 118.70 MHz - FIUME TOWER | DEP - 130.90 MHz - ROMA DEPARTURE |
| DEP - 131.10 MHz - ROMA DEPARTURE | APP - 127.95 MHz - ROMA ARRIVAL |
| APP - 125.50 MHz - ROMA ARRIVAL | APP - 119.20 MHz - ROMA DIRECT |
| APP - 131.25 MHz - ROMA DIRECT | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 07 | 148 ft | 10,859 ft | 69.68 | ASPHALT | 1,348 ft | 0 ft |
| | 45 m | 3,310 m | 66.02 | | 411 m | 0 m |
| 25 | 148 ft | 10,859 ft | 249.71 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 3,310 m | 246.04 | | 0 m | 0 m |
| 16R | 197 ft | 12,814 ft | 162.66 | ASPHALT | 0 ft | 0 ft |
| | 60 m | 3,906 m | 159.00 | | 0 m | 0 m |
| 34L | 197 ft | 12,814 ft | 342.67 | ASPHALT | 0 ft | 0 ft |
| | 60 m | 3,906 m | 339.01 | | 0 m | 0 m |
| 16L | 197 ft | 12,814 ft | 162.68 | ASPHALT | 0 ft | 0 ft |
| | 60 m | 3,906 m | 159.01 | | 0 m | 0 m |
| 34R | 197 ft | 12,814 ft | 342.69 | ASPHALT | 0 ft | 0 ft |
| | 60 m | 3,906 m | 339.02 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 25 | DME | FEE | 110.15 MHz | 25 nm | - | - | 25 ft |
| | | | | 46 km | - | | 25 m |
| 34L | DME | ISW | 108.90 MHz | 25 nm | - | - | 15 ft |
| | | | | 46 km | - | | 15 m |
| 34R | DME | FSS | 111.55 MHz | 25 nm | - | - | 15 ft |
| | | | | 46 km | - | | 15 m |
| 16L | LOC-ILS | IFLL | 108.10 MHz | 18 nm | 162.69 | - | 13 ft |
| | | | | 33 km | 159.03 | | 13 m |
| 16R | LOC-ILS | IFRR | 109.75 MHz | 18 nm | 162.67 | - | 13 ft |
| | | | | 33 km | 159.01 | | 13 m |
| 25 | LOC-ILS | FEE | 110.15 MHz | 18 nm | 249.69 | - | 13 ft |
| | | | | 33 km | 246.03 | | 13 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 34L | LOC-ILS | IFSW | 108.90 MHz | 18 nm | 342.67 | - | 13 ft |
| | | | | 33 km | 339.01 | | 13 m |
| 34R | LOC-ILS | FSS | 111.55 MHz | 18 nm | 342.69 | - | 13 ft |
| | | | | 33 km | 339.03 | | 13 m |
| 16L | GS | IFLL | 108.10 MHz | 10 nm | 162.69 | 3.00 | 13 ft |
| | | | | 19 km | 159.03 | | 13 m |
| 16R | GS | IFRR | 109.75 MHz | 10 nm | 162.67 | 3.00 | 13 ft |
| | | | | 19 km | 159.01 | | 13 m |
| 25 | GS | FEE | 110.15 MHz | 10 nm | 249.69 | 3.00 | 13 ft |
| | | | | 19 km | 246.03 | | 13 m |
| 34L | GS | IFSW | 108.90 MHz | 10 nm | 342.67 | 3.00 | 13 ft |
| | | | | 19 km | 339.01 | | 13 m |
| 34R | GS | FSS | 111.55 MHz | 10 nm | 342.69 | 3.00 | 13 ft |
| | | | | 19 km | 339.03 | | 13 m |