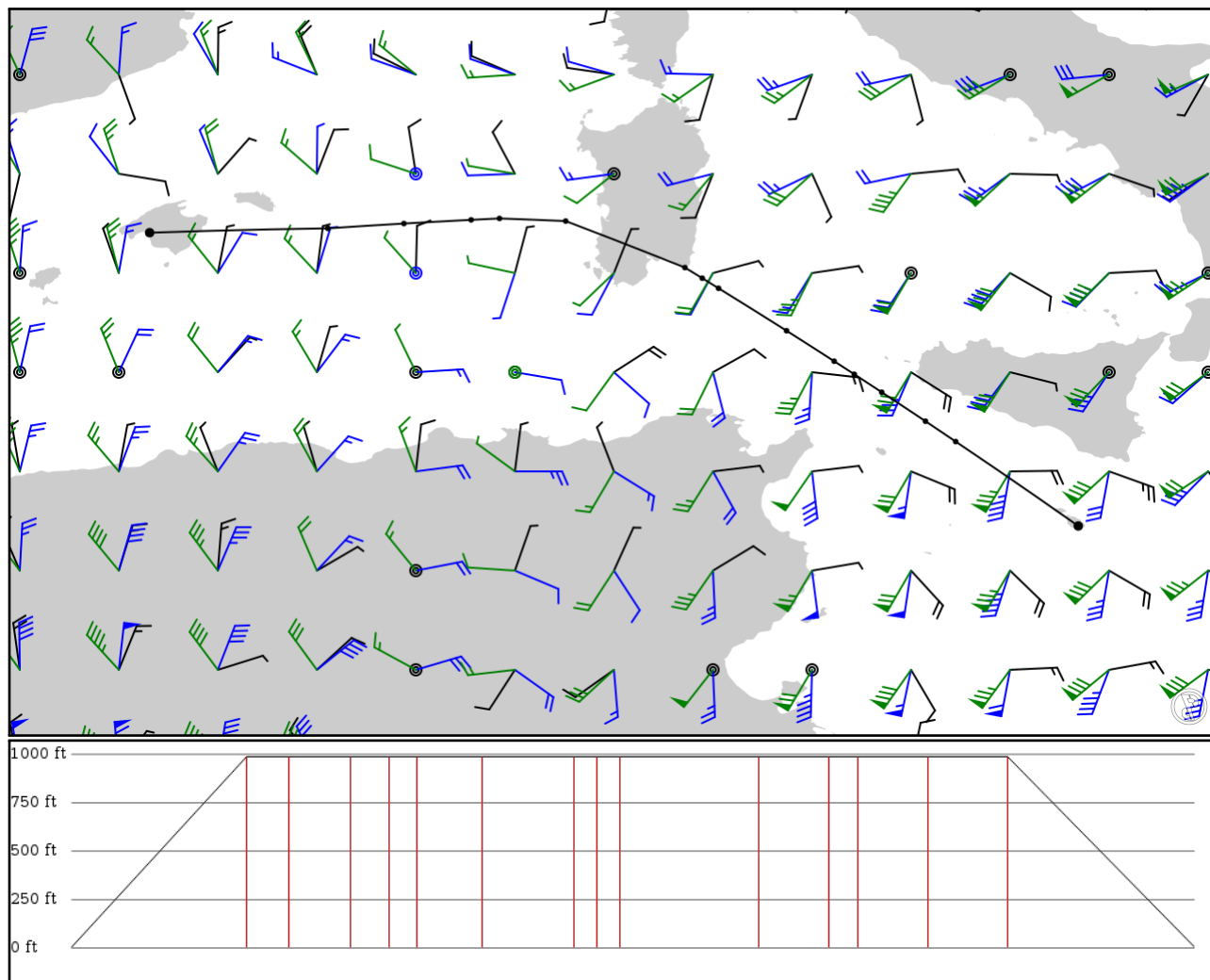


2024/05/18 0051Z

LMML ROBIM **M732** CAR **M871** XATOS **UM871** RISEP LEPA

629.50 nm / 1165.83 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 240kts
- Cruise Altitude: 320ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 240kts

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 |
|---------------|--------|------------|--------|--------------|-------------------|
| LMMI | - | 35.84940 | 0 ft | - | Malta Intl |
| APT | - | 14.48180 | 0 m | | |
| ROBIM | - | 36.91470 | 300 ft | 98 | - |
| FIX | - | 12.93170 | 91 m | | |
| SENTI | M732 | 37.17140 | 300 ft | 23 | - |
| FIX | AWY-HI | 12.54970 | 91 m | | |
| MEGAN | M732 | 37.53810 | 300 ft | 34 | - |
| FIX | AWY-HI | 11.99610 | 91 m | | |
| OSDET | M732 | 37.76470 | 300 ft | 21 | - |
| FIX | AWY-HI | 11.64940 | 91 m | | |
| PININ | M732 | 37.92970 | 300 ft | 15 | - |
| FIX | AWY-HI | 11.39440 | 91 m | | |
| BULAR | M732 | 38.31420 | 300 ft | 36 | - |
| FIX | AWY-HI | 10.79280 | 91 m | | |
| TIVUK | M732 | 38.85000 | 300 ft | 51 | - |
| FIX | AWY-HI | 9.93333 | 91 m | | |
| LUKAD | M732 | 38.97780 | 300 ft | 12 | - |
| FIX | AWY-HI | 9.72694 | 91 m | | |
| CAR | M732 | 39.11140 | 300 ft | 12 | CARBONARA |
| VOR | AWY-HI | 9.50803 | 91 m | | |
| XATOS | M871 | 39.69860 | 300 ft | 78 | - |
| FIX | AWY-HI | 8.00000 | 91 m | | |
| ETOIL | UM871 | 39.73170 | 300 ft | 38 | - |
| FIX | AWY-HI | 7.16333 | 91 m | | |
| ETEKO | UM871 | 39.71390 | 300 ft | 16 | - |
| FIX | AWY-HI | 6.80444 | 91 m | | |
| EDINO | UM871 | 39.66720 | 300 ft | 39 | - |
| FIX | AWY-HI | 5.95444 | 91 m | | |
| RISEP | UM871 | 39.60670 | 300 ft | 44 | - |
| FIX | AWY-HI | 4.99306 | 91 m | | |
| LEPA | - | 39.55170 | 0 ft | 104 | Palma de Mallorca |
| APT | - | 2.73889 | 0 m | | |

LMML

Region: MALTA
Timezone: EUROPE/MALTA
Runways: 2

Elevation: 297 ft / 91 m
Location: 35.849400 14.481800
Magnetic Var: 3.623 E

METAR

LMML 180015Z 14004KT CAVOK 23/16 Q1012 NOSIG

TAF

TAF LMML 172300Z 1800/1824 13007KT CAVOK PROB40 TEMPO 1800/1824 8000 NSC BECMG 1806/1809 07010KT

Frequencies

REC - 127.40 MHz - LUQA ATIS
TWR - 135.10 MHz - LUQA TOWER

GND - 121.60 MHz - LUQA GROUND
APP - 128.15 MHz - LUQA APPROACH

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 13 | 197 ft | 11,618 ft | 134.87 | ASPHALT | 0 ft | 0 ft |
| | 60 m | 3,541 m | 131.25 | | 0 m | 0 m |
| 31 | 197 ft | 11,618 ft | 314.89 | ASPHALT | 614 ft | 177 ft |
| | 60 m | 3,541 m | 311.26 | | 187 m | 54 m |
| 05 | 148 ft | 7,794 ft | 54.40 | ASPHALT | 0 ft | 95 ft |
| | 45 m | 2,376 m | 50.78 | | 0 m | 29 m |
| 23 | 148 ft | 7,794 ft | 234.42 | ASPHALT | 0 ft | 102 ft |
| | 45 m | 2,376 m | 230.79 | | 0 m | 31 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 13 | LOC-ILS | LQ | 109.70 MHz | 18 nm | 134.86 | - | 299 ft |
| | | | | 33 km | 131.24 | | 299 m |
| 31 | LOC-ILS | LM | 110.50 MHz | 18 nm | 314.86 | - | 299 ft |
| | | | | 33 km | 311.24 | | 299 m |
| 13 | GS | LQ | 109.70 MHz | 10 nm | 134.86 | 2.85 | 299 ft |
| | | | | 19 km | 131.24 | | 299 m |
| 31 | GS | LM | 110.50 MHz | 10 nm | 314.86 | 2.85 | 299 ft |
| | | | | 19 km | 311.24 | | 299 m |

LEPA

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 24 ft / 7 m
Location: 39.551700 2.738890
Magnetic Var: 1.680 E

METAR

LEPA 180030Z 05003KT 350V070 9999 BKN024 16/14 Q1010 NOSIG

TAF

TAF LEPA 172300Z 1800/1824 VRB04KT 9999 SCT020 TX24/1813Z TN15/1805Z PROB30 TEMPO 1800/1809 BKN014 BECMG 1808/181

Frequencies

| | |
|---|-----------------------------------|
| APP - 118.95 MHz - PALMA APPROACH | APP - 119.15 MHz - PALMA APPROACH |
| APP - 119.40 MHz - PALMA APPROACH | APP - 369.42 MHz - PALMA MILITARY |
| TWR - 118.30 MHz - PALMA TOWER | TWR - 118.45 MHz - PALMA TOWER |
| TWR - 122.10 MHz - PALMA MILITARY TOWER | GND - 121.70 MHz - PALMA GROUND |
| GND - 121.90 MHz - PALMA GROUND | REC - 119.25 MHz - PALMA ATIS |
| CLD - 123.80 MHz - PALMA DELIVERY | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 06R | 148 ft | 9,829 ft | 58.48 | ASPHALT | 1,332 ft | 0 ft |
| | 45 m | 2,996 m | 56.80 | | 406 m | 0 m |
| 24L | 148 ft | 9,829 ft | 238.50 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 2,996 m | 236.82 | | 0 m | 0 m |
| 06L | 148 ft | 10,713 ft | 58.46 | ASPHALT | 0 ft | 256 ft |
| | 45 m | 3,265 m | 56.78 | | 0 m | 78 m |
| 24R | 148 ft | 10,713 ft | 238.48 | ASPHALT | 226 ft | 0 ft |
| | 45 m | 3,265 m | 236.80 | | 69 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 06L | DME | PLM | 110.90 MHz | 18 nm | - | - | 23 ft |
| | | | | 33 km | - | | 23 m |
| 24L | DME | IPAL | 109.30 MHz | 18 nm | - | - | 56 ft |
| | | | | 33 km | - | | 56 m |
| 06L | LOC-ILS | PLM | 110.90 MHz | 18 nm | 58.47 | - | 24 ft |
| | | | | 33 km | 56.79 | | 24 m |
| 24L | LOC-ILS | IPAL | 109.30 MHz | 18 nm | 238.50 | - | 24 ft |
| | | | | 33 km | 236.82 | | 24 m |
| 24R | LOC-ILS | PAA | 109.90 MHz | 18 nm | 238.47 | - | 24 ft |
| | | | | 33 km | 236.79 | | 24 m |
| 06L | GS | PLM | 110.90 MHz | 10 nm | 58.47 | 3.00 | 24 ft |
| | | | | 19 km | 56.79 | | 24 m |
| 24L | GS | IPAL | 109.30 MHz | 10 nm | 238.50 | 3.00 | 24 ft |
| | | | | 19 km | 236.82 | | 24 m |
| 24R | GS | PAA | 109.90 MHz | 10 nm | 238.47 | 3.00 | 24 ft |
| | | | | 19 km | 236.79 | | 24 m |