

# LWSK

Skopje

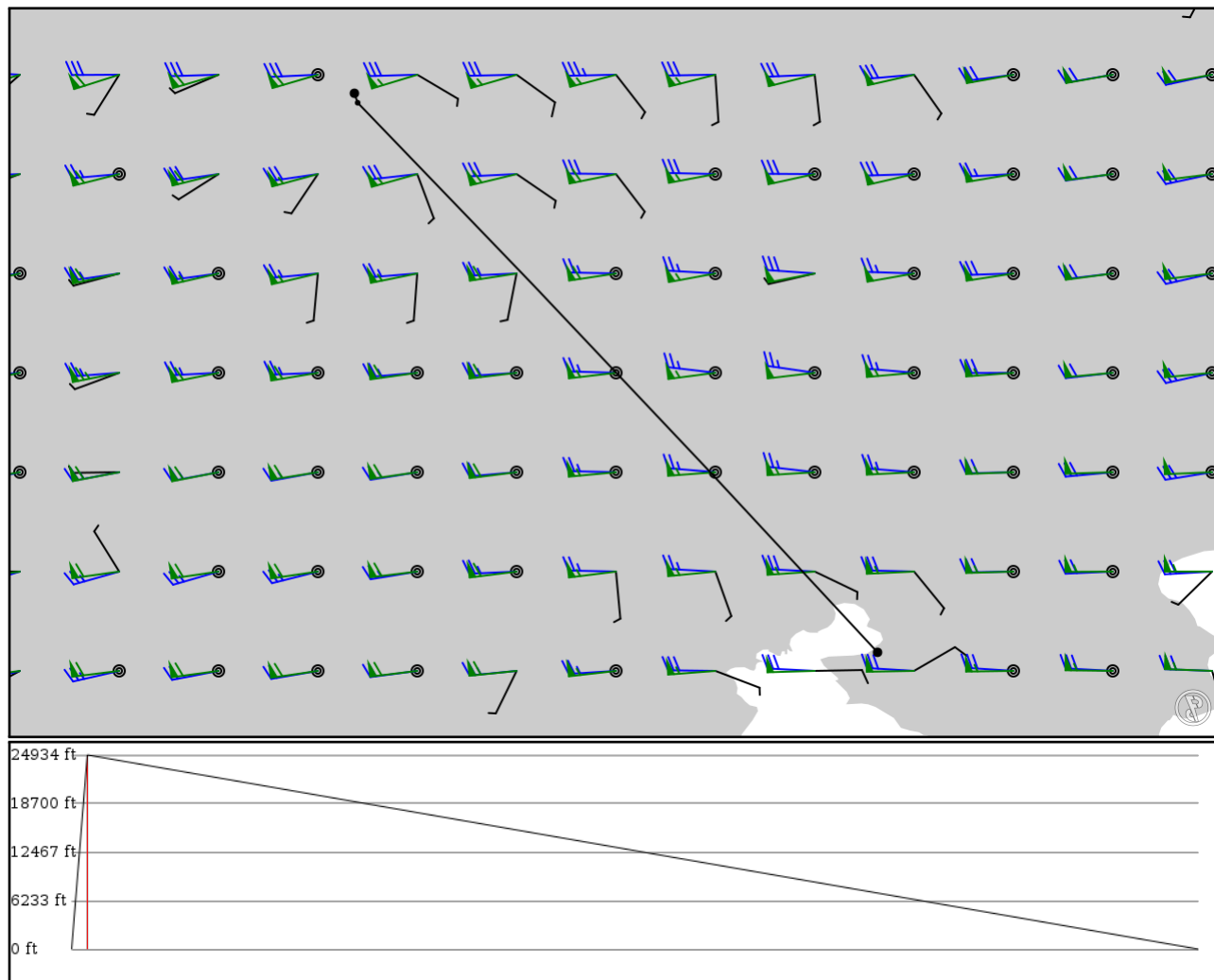
# LGTS

Thessaloniki Makedonia International Airport

2024/05/03 0043Z

LWSK SKJ LGTS

105.80 nm / 195.94 km



## Notes

Basic altitude profile:

- Ascent Rate: 21000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 21000ft
- Cruise Speed: 250kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes



## Route

| Ident |   | Via      | Lat      |     | Alt  | Dist | Name |
|-------|---|----------|----------|-----|--|------|------|
| Type  |   |          | Lon      |     |  | (nm) |      |
| LWSK  | - | 41.95940 | 0 ft     | -   | Skopje                                       |      |      |
| APT   | - | 21.62220 | 0 m      |     |  |      |      |
| SKJ   | - | 41.93500 | 7,600 ft | 1   | SKOPJE                                       |      |      |
| VOR   | - | 21.63060 | 2,316 m  |     |  |      |      |
| LGTS  | - | 40.52010 | 0 ft     | 104 | Thessaloniki Makedonia International Airport |      |      |
| APT   | - | 22.96910 | 0 m      |     |  |      |      |

## LWSK

Region: MACEDONIA  
Timezone: EUROPE/SKOPJE  
Runways: 1

Elevation: 780 ft / 238 m  
Location: 41.959400 21.622200  
Magnetic Var: 5.238 E

## METAR

LWSK 030020Z VRB01KT 9999 FEW037 SCT100 12/11 Q1010 NOSIG

## TAF

TAF LWSK 022325Z 0300/0324 VRB02KT CAVOK BECMG 0300/0302 SCT045 BKN080 TEMPO 0302/0310 RA OVC040 PROB40 0305/0309

## Frequencies

REC - 130.12 MHz - ATIS  
APP - 120.30 MHz -

TWR - 118.50 MHz -

## Runways

| Ident | Width  | Length   | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 16    | 140 ft | 9,684 ft | 165.46                  | ASPHALT | 0 ft                | 85 ft             |
|       | 43 m   | 2,952 m  | 160.22                  |         | 0 m                 | 26 m              |
| 34    | 140 ft | 9,684 ft | 345.47                  | ASPHALT | 1,640 ft            | 200 ft            |
|       | 43 m   | 2,952 m  | 340.23                  |         | 500 m               | 61 m              |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 34     | DME     | MSK   | 108.70 MHz | 50 nm | -                       | -     | 758 ft    |
|        |         |       |            | 93 km | -                       |       | 758 m     |
| 34     | LOC-ILS | MSK   | 108.70 MHz | 18 nm | 345.47                  | -     | 780 ft    |
|        |         |       |            | 33 km | 340.23                  |       | 780 m     |
| 34     | GS      | MSK   | 108.70 MHz | 10 nm | 345.47                  | 3.30  | 780 ft    |
|        |         |       |            | 19 km | 340.23                  |       | 780 m     |

## LGTS

Region: GREECE  
Timezone: EUROPE/ATHENS  
Runways: 2

Elevation: 21 ft / 6 m  
Location: 40.520100 22.969100  
Magnetic Var: 5.266 E

## METAR

LGTS 030020Z VRB02KT 9999 FEW025 14/14 Q1009 NOSIG

## TAF

TAF LGTS 022300Z 0300/0324 VRB03KT 9999 SCT025 PROB40 TEMPO 0308/0316 5000 SHRA FEW018TCU BKN025 PROB30 TEMPO 0310/0314 5000 SHRA

## Frequencies

|  |  |
|--|--|
| REC - 127.55 MHz - THESSALONIKI ATIS     | GND - 121.70 MHz - THESSALONIKI GROUND   |
| TWR - 118.05 MHz - THESSALONIKI TOWER    | TWR - 118.10 MHz - THESSALONIKI TOWER    |
| APP - 118.27 MHz - THESSALONIKI DIRECTOR | APP - 120.80 MHz - THESSALONIKI APPROACH |

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 10    | 164 ft | 11,259 ft | 103.98                  | ASPHALT | 0 ft                | 0 ft              |
|       | 50 m   | 3,432 m   | 98.72                   |         | 0 m                 | 0 m               |
| 28    | 164 ft | 11,259 ft | 284.01                  | ASPHALT | 0 ft                | 0 ft              |
|       | 50 m   | 3,432 m   | 278.74                  |         | 0 m                 | 0 m               |
| 16    | 200 ft | 7,975 ft  | 166.43                  | ASPHALT | 0 ft                | 0 ft              |
|       | 61 m   | 2,431 m   | 161.17                  |         | 0 m                 | 0 m               |
| 34    | 200 ft | 7,975 ft  | 346.44                  | ASPHALT | 0 ft                | 0 ft              |
|       | 61 m   | 2,431 m   | 341.17                  |         | 0 m                 | 0 m               |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 16     | DME     | ITSL  | 110.30 MHz | 18 nm | -                       | -     | 16 ft     |
|        |         |       |            | 33 km | -                       |       | 16 m      |
| 10     | LOC-ILS | IMAK  | 109.50 MHz | 18 nm | 104.00                  | -     | 21 ft     |
|        |         |       |            | 33 km | 98.73                   |       | 21 m      |
| 16     | LOC-ILS | ITSL  | 110.30 MHz | 18 nm | 166.44                  | -     | 21 ft     |
|        |         |       |            | 33 km | 161.17                  |       | 21 m      |
| 10     | GS      | IMAK  | 109.50 MHz | 10 nm | 104.00                  | 3.00  | 21 ft     |
|        |         |       |            | 19 km | 98.73                   |       | 21 m      |
| 16     | GS      | ITSL  | 110.30 MHz | 10 nm | 166.44                  | 3.00  | 21 ft     |
|        |         |       |            | 19 km | 161.17                  |       | 21 m      |