# LGSM
SAMOS

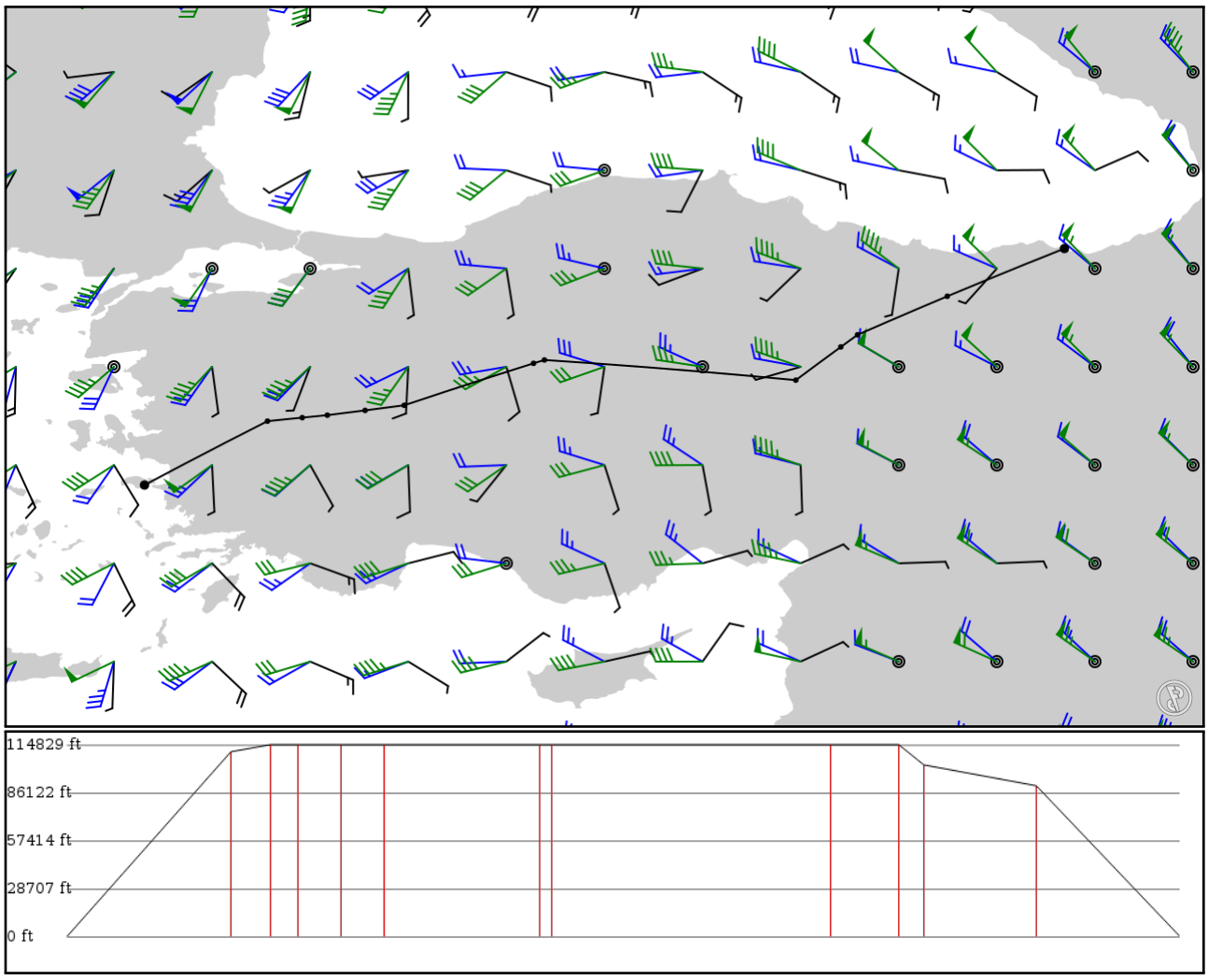
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# LTCG
TRABZON

2024/03/28 1348Z

LGSM KULAR **UR32** HAY **UW705** GEM **UA285** SIV **UW706** ODALI LTCG

657.89 nm / 1218.41 km




## Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 25000ft
- 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<br>Type | Via | Lat<br>Lon | Alt | Dist<br>(nm) | Name |
|---|---|---|---|---|---|
| LGSM<br>APT | – | 37.68901<br>26.91112 | 0 ft<br>0 m | – | SAMOS |
| KULAR<br>FIX | – | 38.58222<br>28.63278 | 33,700 ft<br>10,272 m | 97 | – |
| NESET<br>FIX | UR32<br>AWY-HI | 38.63139<br>29.11972 | 35,000 ft<br>10,668 m | 23 | – |
| TUMER<br>FIX | UR32<br>AWY-HI | 38.66556<br>29.47028 | 35,000 ft<br>10,668 m | 16 | – |
| KINIK<br>FIX | UR32<br>AWY-HI | 38.73222<br>29.99944 | 35,000 ft<br>10,668 m | 25 | – |
| KFK<br>NDB | UR32<br>AWY-HI | 38.80389<br>30.54694 | 35,000 ft<br>10,668 m | 25 | AFYON NDB |
| HALIL<br>FIX | UR32<br>AWY-HI | 39.39056<br>32.35778 | 35,000 ft<br>10,668 m | 91 | – |
| HAY<br>NDB | UR32<br>AWY-HI | 39.43750<br>32.50972 | 35,000 ft<br>10,668 m | 7 | HAYMANA NDB-DME |
| GEM<br>VOR | UW705<br>AWY-HI | 39.15528<br>36.02917 | 35,000 ft<br>10,668 m | 164 | GEMEREK VOR-DME |
| KAMAN<br>FIX | UA285<br>AWY-HI | 39.61944<br>36.65889 | 35,000 ft<br>10,668 m | 40 | – |
| SIV<br>NDB | UA285<br>AWY-HI | 39.78944<br>36.89333 | 31,300 ft<br>9,540 m | 14 | SIVAS NDB |
| ODALI<br>FIX | UW706<br>AWY-HI | 40.32778<br>38.15000 | 27,500 ft<br>8,382 m | 66 | – |
| LTCG<br>APT | – | 40.99506<br>39.78970 | 0 ft<br>0 m | 84 | TRABZON |

# LTCG

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 104 ft / 32 m
Location: 40.995000 39.789600
Magnetic Var: 6.861 E

## METAR

LTCG 281320Z 08006KT 050V110 CAVOK 14/07 Q1016 NOSIG RMK RWY29 09005KT

## TAF

TAF LTCG 281040Z 2812/2912 10012KT CAVOK BECMG 2814/2818 VRB02KT BECMG 2819/2823 21013KT TEMPO 2823/2902 21015G25

## Frequencies

REC - 118.62 MHz - TRABZON INFORMATION
TWR - 119.32 MHz - TRABZON TOWER
APP - 119.25 MHz - TRABZON APPROACH

GND - 121.90 MHz - TRABZON GROUND
TWR - 126.85 MHz - TRABZON TOWER
APP - 130.22 MHz - TRABZON APPROACH

## Runways

| Ident | Width | Length | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|---|---|---|---|---|---|---|
| 11 | 148 ft<br>45 m | 8,658 ft<br>2,639 m | 112.27<br>105.41 | ASPHALT | 0 ft<br>0 m | 0 ft<br>0 m |
| 29 | 148 ft<br>45 m | 8,658 ft<br>2,639 m | 292.29<br>285.42 | ASPHALT | 0 ft<br>0 m | 0 ft<br>0 m |

## Approach Navaids

| Runway | Type | Ident | Frequency | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|---|---|---|---|---|---|---|---|
| 11 | DME | ITBZ | 109.10 MHz | 18 nm<br>33 km | -<br>- | - | 98 ft<br>98 m |
| 11 | LOC-ILS | ITBZ | 109.10 MHz | 18 nm<br>33 km | 112.34<br>105.48 | - | 104 ft<br>104 m |
| 11 | GS | ITBZ | 109.10 MHz | 10 nm<br>19 km | 112.34<br>105.48 | 3.30 | 104 ft<br>104 m |