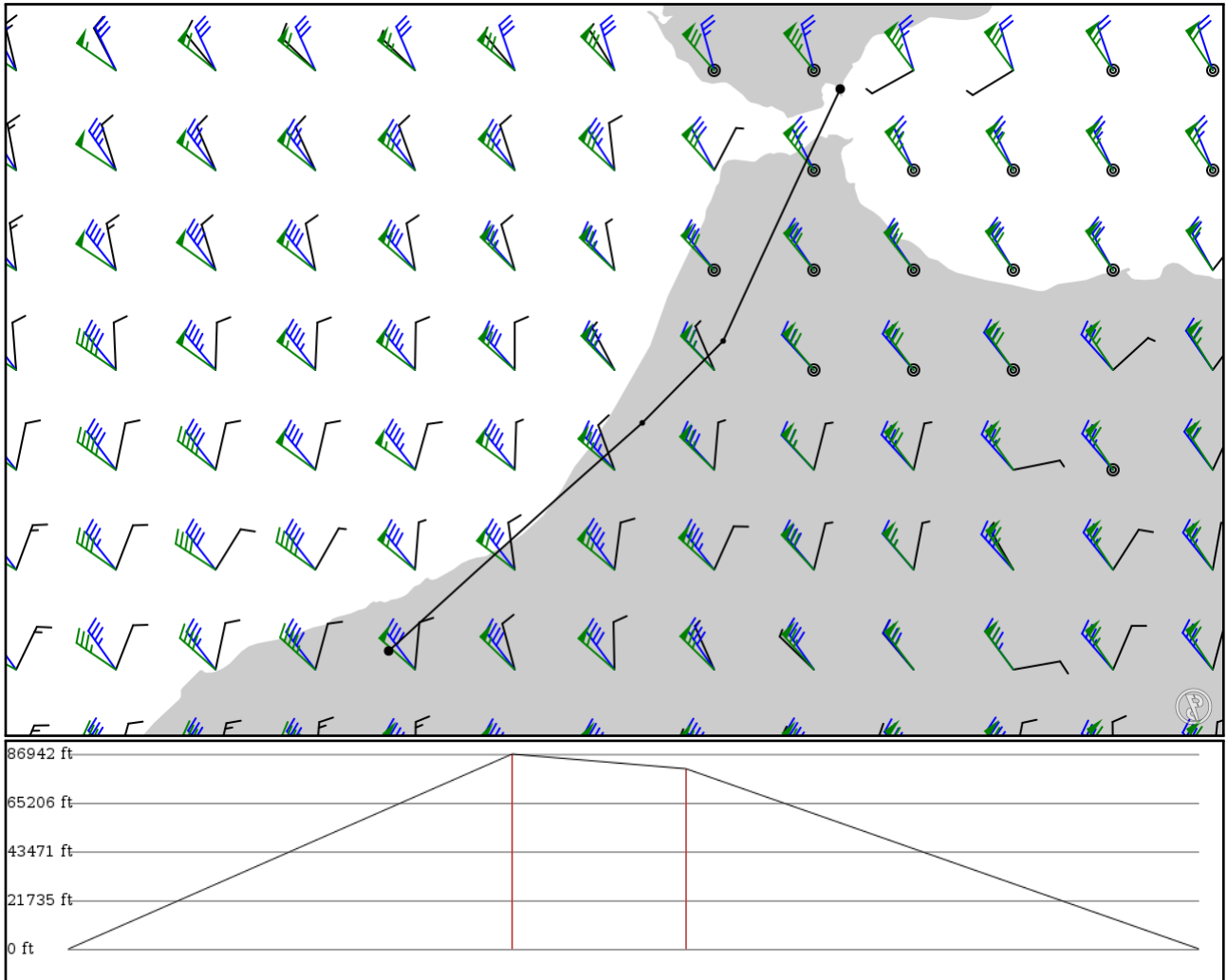


2024/05/11 0549Z

LXGB BARIS **UB11** TUSOR GMMN

203.95 nm / 377.71 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 |
|---------------|--------|------------|-----------|--------------|----------------------------|
| LXGB | - | 36.15121 | 0 ft | - | Gibraltar |
| APT | - | -5.34966 | 0 m | | |
| BARIS | - | 34.90306 | 26,500 ft | 80 | - |
| FIX | - | -5.93056 | 8,077 m | | |
| TUSOR | UB11 | 34.49722 | 24,500 ft | 31 | - |
| FIX | AWY-HI | -6.33167 | 7,468 m | | |
| GMMN | - | 33.36747 | 0 ft | 92 | Casablanca Mohammed V Intl |
| APT | - | -7.58996 | 0 m | | |

GMMN

Region: MOROCCO
Timezone: AFRICA/CASABLANCA
Runways: 2

Elevation: 655 ft / 200 m
Location: 33.367400 -7.589980
Magnetic Var: 1.101 W

METAR

GMMN 110530Z 32005KT 9999 SCT008 SCT150 17/14 Q1013 NOSIG

TAF

TAF GMMN 102300Z 1100/1206 26008KT CAVOK PROB40 TEMPO 1102/1107 2000 BR SCT006 BECMG 1110/1112 34012KT

Frequencies

REC - 126.30 MHz - ATIS
APP - 121.30 MHz -
TWR - 118.50 MHz -
GND - 130.60 MHz -

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 17L | 148 ft | 12,231 ft | 163.94 | ASPHALT | 0 ft | 988 ft |
| | 45 m | 3,728 m | 165.04 | | 0 m | 301 m |
| 35R | 148 ft | 12,231 ft | 343.95 | ASPHALT | 0 ft | 1,004 ft |
| | 45 m | 3,728 m | 345.05 | | 0 m | 306 m |
| 17R | 148 ft | 12,188 ft | 163.98 | ASPHALT | 0 ft | 207 ft |
| | 45 m | 3,715 m | 165.08 | | 0 m | 63 m |
| 35L | 148 ft | 12,188 ft | 343.98 | ASPHALT | 0 ft | 223 ft |
| | 45 m | 3,715 m | 345.08 | | 0 m | 68 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 35L | DME | INL | 110.70 MHz | 18 nm | - | - | 656 ft |
| | | | | 33 km | - | | 656 m |
| 17R | LOC-ILS | CAS | 108.30 MHz | 18 nm | 163.98 | - | 655 ft |
| | | | | 33 km | 165.08 | | 655 m |
| 35L | LOC-ILS | INL | 110.70 MHz | 18 nm | 343.98 | - | 655 ft |
| | | | | 33 km | 345.08 | | 655 m |
| 35R | LOC-ILS | INR | 109.90 MHz | 18 nm | 343.95 | - | 655 ft |
| | | | | 33 km | 345.05 | | 655 m |
| 17R | GS | CAS | 108.30 MHz | 10 nm | 163.98 | 3.00 | 655 ft |
| | | | | 19 km | 165.08 | | 655 m |
| 35L | GS | INL | 110.70 MHz | 10 nm | 343.98 | 3.00 | 655 ft |
| | | | | 19 km | 345.08 | | 655 m |
| 35R | GS | INR | 109.90 MHz | 10 nm | 343.95 | 2.70 | 655 ft |
| | | | | 19 km | 345.05 | | 655 m |