

# LLBG

Tel Aviv Ben Gurion

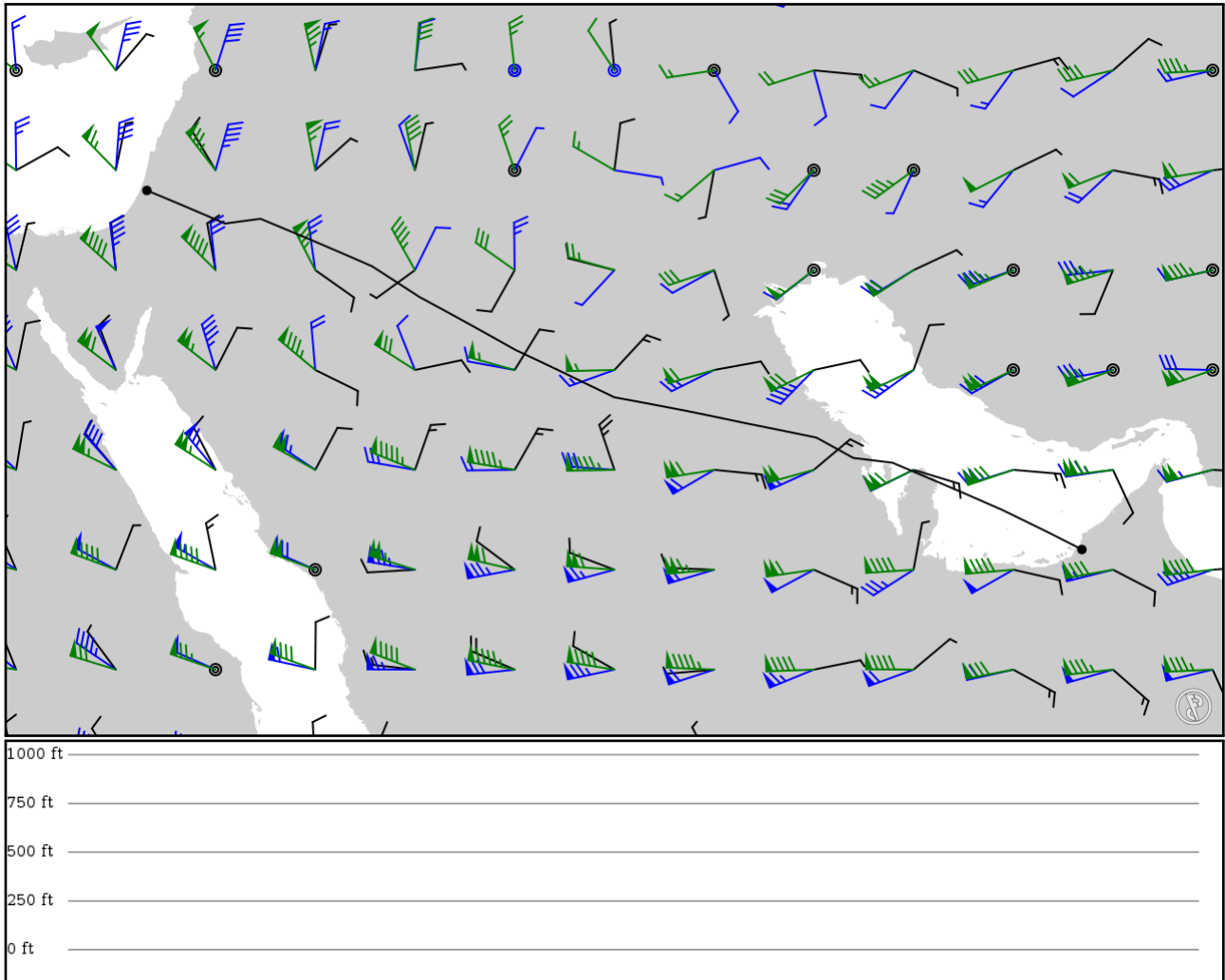
# OMAA

ABU DHABI INTL

2024/05/12 2237Z

LLBG REEMA **R652** GRY **UN318** KUSAR **R219** KFA **A791** BAH **B457** RAMRO BOXAK OMAA

1157.10 nm / 2142.95 km



## Notes

Requested: LLBG REEMA R652 GRY UN318 KUSAR R219 KFA A791 BAH B457 RAMRO N685 BOXAK OMAA

Unmatched points: N685

## Route

| Ident<br>Type | Via    | Lat<br>Lon | Alt  | Dist<br>(nm) | Name                |
|---------------|--------|------------|------|--------------|---------------------|
| LLBG          | -      | 32.01147   | 0 ft | -            | Tel Aviv Ben Gurion |
| APT           | -      | 34.88506   | 0 m  | -            |                     |
| REEMA         | -      | 31.31307   | 0 ft | 94           | -                   |
| FIX           | -      | 36.53727   | 0 m  | -            | -                   |
| PARAM         | R652   | 31.39000   | 0 ft | 29           | -                   |
| FIX           | AWY-LO | 37.11139   | 0 m  | -            | -                   |
| GRY           | R652   | 31.41264   | 0 ft | 9            | GURIAT VORTAC       |
| VOR           | AWY-LO | 37.28656   | 0 m  | -            |                     |
| ORKAS         | UN318  | 30.78944   | 0 ft | 85           | -                   |
| FIX           | AWY-HI | 38.77139   | 0 m  | -            | -                   |
| NEVOL         | UN318  | 30.41222   | 0 ft | 50           | -                   |
| FIX           | AWY-HI | 39.64278   | 0 m  | -            | -                   |
| GIBAM         | UN318  | 30.00361   | 0 ft | 41           | -                   |
| FIX           | AWY-HI | 40.27667   | 0 m  | -            | -                   |
| VELAL         | UN318  | 29.76722   | 0 ft | 23           | -                   |
| FIX           | AWY-HI | 40.63917   | 0 m  | -            | -                   |
| SITOD         | UN318  | 29.36194   | 0 ft | 46           | -                   |
| FIX           | AWY-HI | 41.38694   | 0 m  | -            | -                   |
| TOLDI         | UN318  | 29.05806   | 0 ft | 34           | -                   |
| FIX           | AWY-HI | 41.93917   | 0 m  | -            | -                   |
| TAMRO         | UN318  | 28.64389   | 0 ft | 46           | -                   |
| FIX           | AWY-HI | 42.67972   | 0 m  | -            | -                   |
| NOTLI         | UN318  | 28.20000   | 0 ft | 56           | -                   |
| FIX           | AWY-HI | 43.62056   | 0 m  | -            | -                   |
| LOXOM         | UN318  | 27.94667   | 0 ft | 31           | -                   |
| FIX           | AWY-HI | 44.14222   | 0 m  | -            | -                   |
| MOGON         | UN318  | 27.64639   | 0 ft | 37           | -                   |
| FIX           | AWY-HI | 44.76500   | 0 m  | -            | -                   |
| EMARO         | UN318  | 27.56167   | 0 ft | 25           | -                   |
| FIX           | AWY-HI | 45.22500   | 0 m  | -            | -                   |
| TAGSO         | UN318  | 27.46222   | 0 ft | 28           | -                   |
| FIX           | AWY-HI | 45.75278   | 0 m  | -            | -                   |
| DEBOL         | UN318  | 27.35444   | 0 ft | 30           | -                   |
| FIX           | AWY-HI | 46.31194   | 0 m  | -            | -                   |
| ALSAT         | UN318  | 27.10306   | 0 ft | 66           | -                   |
| FIX           | AWY-HI | 47.52167   | 0 m  | -            | -                   |
| EGNOV         | UN318  | 27.05028   | 0 ft | 14           | -                   |
| FIX           | AWY-HI | 47.78694   | 0 m  | -            | -                   |
| KUSAR         | UN318  | 26.79472   | 0 ft | 68           | -                   |
| FIX           | AWY-HI | 49.03833   | 0 m  | -            | -                   |
| KFA           | R219   | 26.36481   | 0 ft | 49           | DAMMAM VORTAC       |
| VOR           | AWY-HI | 49.81950   | 0 m  | -            |                     |
| BAH           | A791   | 26.26419   | 0 ft | 45           | BAHRAIN VOR-DME     |
| VOR           | AWY-LO | 50.64885   | 0 m  | -            |                     |
| RADLO         | B457   | 26.07389   | 0 ft | 26           | -                   |
| FIX           | AWY-LO | 51.09611   | 0 m  | -            | -                   |
| PASID         | B457   | 25.97694   | 0 ft | 13           | -                   |
| FIX           | AWY-HI | 51.32583   | 0 m  | -            | -                   |
| ELOSA         | B457   | 25.81389   | 0 ft | 22           | -                   |
| FIX           | AWY-HI | 51.70917   | 0 m  | -            | -                   |
| SISOK         | B457   | 25.42833   | 0 ft | 53           | -                   |
| FIX           | AWY-LO | 52.60250   | 0 m  | -            | -                   |
| LOXAT         | B457   | 25.36111   | 0 ft | 9            | -                   |

| Ident<br>Type | Via    | Lat<br>Lon | Alt  | Dist<br>(nm) | Name           |
|---------------|--------|------------|------|--------------|----------------|
| FIX           | AWY-HI | 52.75639   | 0 m  |              |                |
| RAMRO         | B457   | 25.27722   | 0 ft | 11           | -              |
| FIX           | AWY-HI | 52.94778   | 0 m  |              |                |
| BOXAK         | -      | 24.76000   | 0 ft | 65           | -              |
| FIX           | -      | 54.00889   | 0 m  |              |                |
| OMAA          | -      | 24.43305   | 0 ft | 40           | ABU DHABI INTL |
| APT           | -      | 54.65118   | 0 m  |              |                |

## LLBG

Region: ISRAEL  
Timezone: ASIA/JERUSALEM  
Runways: 3

Elevation: 134 ft / 41 m  
Location: 32.009900 34.884000  
Magnetic Var: 5.209 E

## METAR

LLBG 122220Z 20007KT 9999 DZ SCT025 SCT050 20/15 Q1012 NOSIG

## TAF

TAF TAF LLBG 121713Z 1218/1318 24006KT 9999 SCT030 PROB40 TEMPO 1221/1307 VRB04KT 8000 RA BKN025 BECMG 1307/1309 Z

## Frequencies

|   |   |
|---|---|
| REC - 132.50 MHz - ATIS                 | REC - 132.80 MHz - ATIS                 |
| GND - 118.05 MHz - BEN GURION GROUND    | GND - 129.20 MHz - BEN GURION GROUND    |
| TWR - 119.35 MHz - BEN GURION TOWER     | TWR - 132.10 MHz - BEN GURION TOWER     |
| TWR - 134.60 MHz - BEN GURION TOWER     | CLD - 118.30 MHz - CLEARANCE DELIVERY   |
| DEP - 119.35 MHz - BEN GURION DEPARTURE | DEP - 120.50 MHz - BEN GURION DEPARTURE |
| APP - 119.35 MHz - BEN GURION APPROACH  | APP - 120.50 MHz - BEN GURION APPROACH  |
| APP - 131.10 MHz - BEN GURION ARRIVAL   |   |

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 03    | 197 ft | 9,120 ft  | 28.62                   | ASPHALT | 0 ft                | 810 ft            |
|       | 60 m   | 2,780 m   | 23.41                   |         | 0 m                 | 247 m             |
| 21    | 197 ft | 9,120 ft  | 208.62                  | ASPHALT | 0 ft                | 955 ft            |
|       | 60 m   | 2,780 m   | 203.41                  |         | 0 m                 | 291 m             |
| 08    | 148 ft | 13,304 ft | 79.76                   | ASPHALT | 1,440 ft            | 971 ft            |
|       | 45 m   | 4,055 m   | 74.55                   |         | 439 m               | 296 m             |
| 26    | 148 ft | 13,304 ft | 259.78                  | ASPHALT | 2,051 ft            | 180 ft            |
|       | 45 m   | 4,055 m   | 254.57                  |         | 625 m               | 55 m              |
| 12    | 148 ft | 10,222 ft | 121.50                  | ASPHALT | 0 ft                | 968 ft            |
|       | 45 m   | 3,116 m   | 116.29                  |         | 0 m                 | 295 m             |
| 30    | 148 ft | 10,222 ft | 301.51                  | ASPHALT | 266 ft              | 761 ft            |
|       | 45 m   | 3,116 m   | 296.30                  |         | 81 m                | 232 m             |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 12     | DME     | BG    | 110.30 MHz | 18 nm | -                       | -     | 135 ft    |
|        |         |       |            | 33 km | -                       |       | 135 m     |
| 08     | LOC-ILS | BC    | 110.90 MHz | 18 nm | 79.77                   | -     | 134 ft    |
|        |         |       |            | 33 km | 74.56                   |       | 134 m     |
| 12     | LOC-ILS | BG    | 110.30 MHz | 18 nm | 121.51                  | -     | 134 ft    |
|        |         |       |            | 33 km | 116.30                  |       | 134 m     |
| 21     | LOC-ILS | BN    | 109.70 MHz | 18 nm | 208.62                  | -     | 134 ft    |
|        |         |       |            | 33 km | 203.41                  |       | 134 m     |
| 26     | LOC-ILS | BA    | 108.70 MHz | 18 nm | 259.77                  | -     | 134 ft    |
|        |         |       |            | 33 km | 254.56                  |       | 134 m     |
| 30     | LOC-ILS | BD    | 111.90 MHz | 18 nm | 301.51                  | -     | 134 ft    |
|        |         |       |            | 33 km | 296.30                  |       | 134 m     |
| 08     | GS      | BC    | 110.90 MHz | 10 nm | 79.77                   | 3.00  | 134 ft    |
|        |         |       |            | 19 km | 74.56                   |       | 134 m     |

| Runway | Type | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 12     | GS   | BG    | 110.30 MHz | 10 nm | 121.51                  | 3.00  | 134 ft    |
|        |      |       |            | 19 km | 116.30                  |       | 134 m     |
| 21     | GS   | BN    | 109.70 MHz | 10 nm | 208.62                  | 3.00  | 134 ft    |
|        |      |       |            | 19 km | 203.41                  |       | 134 m     |
| 26     | GS   | BA    | 108.70 MHz | 10 nm | 259.77                  | 3.00  | 134 ft    |
|        |      |       |            | 19 km | 254.56                  |       | 134 m     |
| 30     | GS   | BD    | 111.90 MHz | 10 nm | 301.51                  | 3.20  | 134 ft    |
|        |      |       |            | 19 km | 296.30                  |       | 134 m     |

## OMAA

Region: UNITED ARAB EMIRATES  
Timezone: ASIA/DUBAI  
Runways: 2

Elevation: 83 ft / 25 m  
Location: 24.443400 54.652700  
Magnetic Var: 2.281 E

## METAR

OMAA 122200Z 05008KT CAVOK 28/24 Q1005 NOSIG

## TAF

TAF OMAA 121700Z 1218/1400 03006KT 8000 NSC PROB30 1222/1303 3000 BR BECMG 1302/1304 17014KT PROB30 1303/1307 4000

## Frequencies

|   |   |
|---|---|
| APP - 124.40 MHz -                                | APP - 124.62 MHz -                                |
| ABU DHABI RADAR CENTRAL PRIMARY                   | ABU DHABI RADAR CENTRAL SECONDARY                 |
| APP - 128.10 MHz - ABU DHABI RADAR WEST PRIMARY   | APP - 124.65 MHz - ABU DHABI RADAR WEST SECONDARY |
| APP - 135.15 MHz - ABU DHABI RADAR NORTH PRIMARY  | APP - 135.35 MHz -                                |
| APP - 118.42 MHz -                                | ABU DHABI RADAR NORTH SECONDARY                   |
| ABU DHABI DIRECTOR NORTH PRIMARY                  | APP - 121.15 MHz -                                |
| APP - 118.00 MHz -                                | ABU DHABI DIRECTOR NORTH SECONDARY                |
| ABU DHABI DIRECTOR SOUTH PRIMARY                  | APP - 121.15 MHz -                                |
| APP - 133.55 MHz - ABU DHABI RADAR EAST PRIMARY   | ABU DHABI DIRECTOR SOUTH SECONDARY                |
| APP - 135.35 MHz - ABU DHABI RADAR EAST SECONDARY | APP - 132.67 MHz - ABU DHABI RADAR EAST PRIMARY   |
| REC - 124.62 MHz -                                | REC - 127.50 MHz - ABU DHABI INFORMATION PRIMARY  |
| ABU DHABI INFORMATION SECONDARY                   | TWR - 119.20 MHz - ABU DHABI TOWER SOUTH PRIMARY  |
| TWR - 120.42 MHz -                                | TWR - 118.67 MHz - ABU DHABI TOWER NORTH PRIMARY  |
| ABU DHABI TOWER SOUTH SECONDARY                   | GND - 121.95 MHz - ABU DHABI GROUND NORTH         |
| GND - 123.97 MHz - ABU DHABI GROUND SOUTH         | CLD - 125.10 MHz - ABU DHABI DELIVERY             |
| GND - 119.42 MHz - ABU DHABI GROUND SECONDARY     | REC - 119.67 MHz - ABU DHABI ATIS (DEP)           |
| REC - 119.97 MHz - ABU DHABI ATIS (ARR)           |   |

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 13R   | 197 ft | 13,478 ft | 127.99                  | ASPHALT | 0 ft                | 394 ft            |
|       | 60 m   | 4,108 m   | 125.71                  |         | 0 m                 | 120 m             |
| 31L   | 197 ft | 13,478 ft | 308.01                  | ASPHALT | 0 ft                | 397 ft            |
|       | 60 m   | 4,108 m   | 305.73                  |         | 0 m                 | 121 m             |
| 13L   | 197 ft | 13,460 ft | 127.99                  | ASPHALT | 0 ft                | 397 ft            |
|       | 60 m   | 4,103 m   | 125.71                  |         | 0 m                 | 121 m             |
| 31R   | 197 ft | 13,460 ft | 308.01                  | ASPHALT | 0 ft                | 387 ft            |
|       | 60 m   | 4,103 m   | 305.73                  |         | 0 m                 | 118 m             |

## Approach Nav aids

| Runway | Type | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 13L    | DME  | IAE   | 108.90 MHz | 18 nm | -                       | -     | 98 ft     |
|        |      |       |            | 33 km | -                       |       | 98 m      |
| 31R    | DME  | IAW   | 109.30 MHz | 18 nm | -                       | -     | 96 ft     |
|        |      |       |            | 33 km | -                       |       | 96 m      |
| 13R    | DME  | IAE   | 108.90 MHz | 18 nm | -                       | -     | 98 ft     |
|        |      |       |            | 33 km | -                       |       | 98 m      |
| 31L    | DME  | IAW   | 109.30 MHz | 18 nm | -                       | -     | 96 ft     |
|        |      |       |            | 33 km | -                       |       | 96 m      |

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 13L    | LOC-ILS | IAS   | 110.30 MHz | 18 nm | 128.00                  | -     | 83 ft     |
|        |         |       |            | 33 km | 125.72                  |       | 83 m      |
| 13R    | LOC-ILS | IAE   | 109.15 MHz | 18 nm | 128.00                  | -     | 83 ft     |
|        |         |       |            | 33 km | 125.72                  |       | 83 m      |
| 31L    | LOC-ILS | IAW   | 109.30 MHz | 18 nm | 308.00                  | -     | 83 ft     |
|        |         |       |            | 33 km | 305.72                  |       | 83 m      |
| 31R    | LOC-ILS | IAN   | 108.75 MHz | 18 nm | 308.00                  | -     | 83 ft     |
|        |         |       |            | 33 km | 305.72                  |       | 83 m      |
| 13L    | GS      | IAS   | 110.30 MHz | 10 nm | 128.00                  | 3.00  | 83 ft     |
|        |         |       |            | 19 km | 125.72                  |       | 83 m      |
| 13R    | GS      | IAE   | 109.15 MHz | 10 nm | 128.00                  | 3.00  | 83 ft     |
|        |         |       |            | 19 km | 125.72                  |       | 83 m      |
| 31L    | GS      | IAW   | 109.30 MHz | 10 nm | 308.00                  | 3.00  | 83 ft     |
|        |         |       |            | 19 km | 305.72                  |       | 83 m      |
| 31R    | GS      | IAN   | 108.75 MHz | 10 nm | 308.00                  | 3.00  | 83 ft     |
|        |         |       |            | 19 km | 305.72                  |       | 83 m      |