



## Route Description: RNAV (GNSS) DEPARTURE RWY 30

| Path descriptor           | Fix identifier | Flyover | Course Magnetic (True) | Turn direction | Altitude        | Speed limit | Magnetic variation | Distance | Navigation performance |
|---------------------------|----------------|---------|------------------------|----------------|-----------------|-------------|--------------------|----------|------------------------|
| <b>INITIAL CLIMB</b>      |                |         |                        |                |                 |             |                    |          |                        |
| CF                        | GB307          |         | 304° (304.8°)          |                | +1500           |             | 1°E                | 4.84     | RNP 1                  |
| <b>MOGOK 2B DEPARTURE</b> |                |         |                        |                |                 |             |                    |          |                        |
|                           | GB307          |         |                        |                |                 |             | 1°E                |          | RNP 1                  |
| TF                        | MOGOK          |         | 328° (329.5°)          | R              | -11000<br>+7300 |             | 1°E                | 28.99    | RNP 1                  |
| <b>GISKA 2B DEPARTURE</b> |                |         |                        |                |                 |             |                    |          |                        |
|                           | GB307          |         |                        |                |                 |             | 1°E                |          | RNP 1                  |
| TF                        | GB309          |         | 024° (025.3°)          | R              | +2700           |             | 1°E                | 6.18     | RNP 1                  |
| TF                        | GBS01          |         | 083° (084.3°)          | R              | -3300           |             | 1°E                | 3.18     | RNP 1                  |
| TF                        | GBS02          |         | 083° (084.4°)          |                | -4900           |             | 1°E                | 7.95     | RNP 1                  |
| TF                        | GISKA          |         | 083° (084.6°)          |                | +10000          |             | 1°E                | 25.41    | RNP 1                  |
| <b>VUTAP 2B DEPARTURE</b> |                |         |                        |                |                 |             |                    |          |                        |
|                           | GB307          |         |                        |                |                 |             | 1°E                |          | RNP 1                  |
| TF                        | GB306          |         | 223° (224.2°)          | L              | @2700           |             | 1°E                | 6.08     | RNP 1                  |
| TF                        | VUTAP          |         | 196° (197.2°)          | L              | @8400           |             | 1°E                | 28.50    | RNP 1                  |

## Aeronautical Data Tabulation: RNAV (GNSS) DEPARTURE RWY 30

| Waypoint / Fix | Latitude      | Longitude      | Latitude (MIN) | Longitude (MIN) | Notes |
|----------------|---------------|----------------|----------------|-----------------|-------|
| GB307          | N21°25'52.65" | E056°58'22.88" | N21°25.878'    | E056°58.381'    |       |
| MOGOK          | N21°50'57.00" | E056°42'36.00" | N21°50.950'    | E056°42.600'    |       |
| GB309          | N21°31'29.26" | E057°01'12.56" | N21°31.488'    | E057°01.209'    |       |
| GBS01          | N21°31'48.24" | E057°04'36.47" | N21°31.804'    | E057°04.608'    |       |
| GBS02          | N21°32'35.36" | E057°13'05.89" | N21°32.589'    | E057°13.098'    |       |
| GISKA          | N21°35'03.00" | E057°40'14.00" | N21°35.050'    | E057°40.233'    |       |
| GB306          | N21°21'30.23" | E056°53'50.03" | N21°21.504'    | E056°53.834'    |       |
| VUTAP          | N20°54'11.00" | E056°44'49.00" | N20°54.183'    | E056°44.817'    |       |

Aircrew should contact Qarn Alam Information 122.750 MHz to receive RWY in use, wind direction & speed, visibility, temperature, due point and QNH data for the time of descent. The pilot shall inform Muscat ACC that he will be leaving the frequency and continue with Qarn Alam aerodrome QNH.