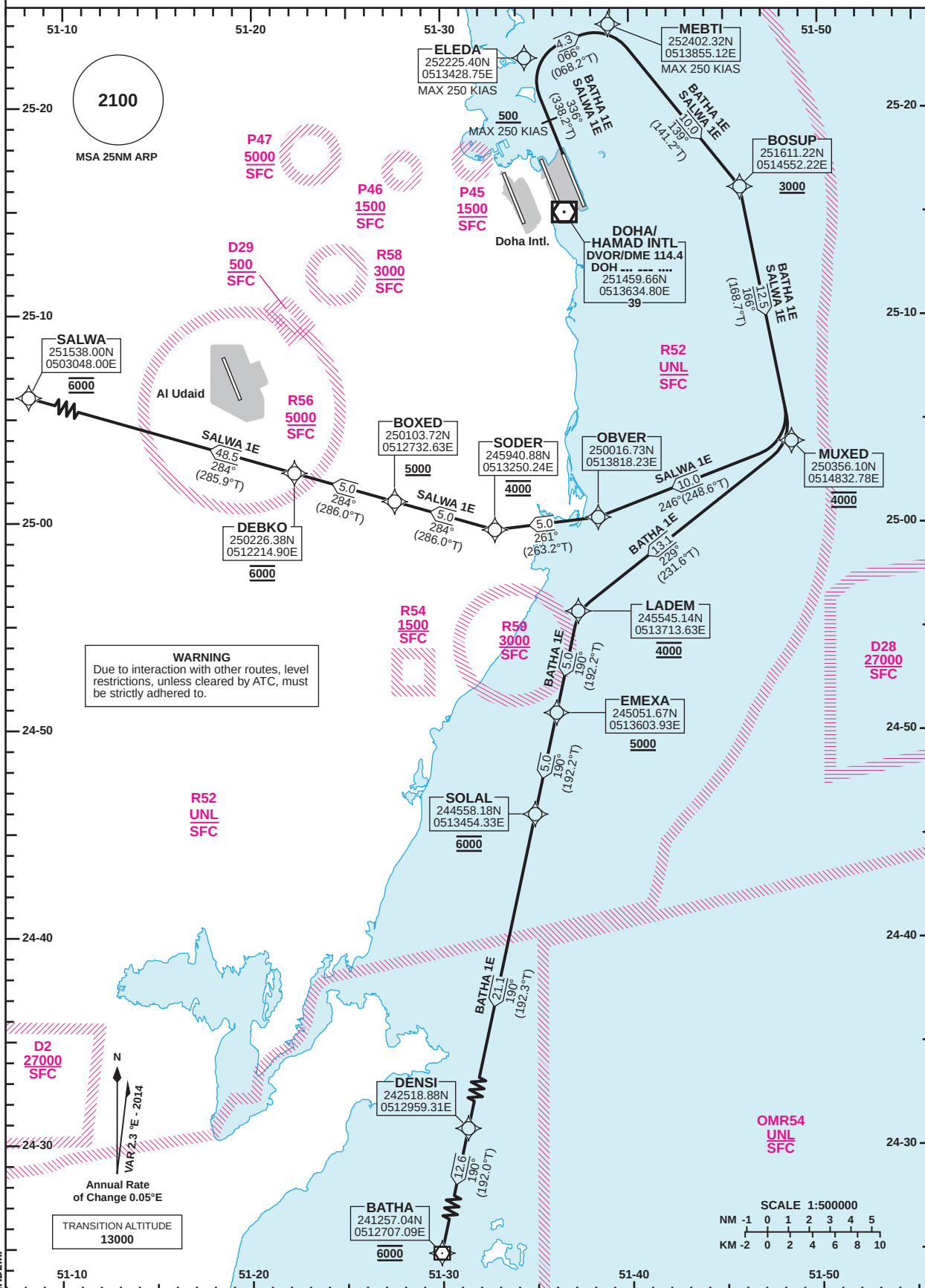


STANDARD DEPARTURE  
CHART - INSTRUMENT  
(SID) - ICAODIST IN NM  
BEARINGS ARE MAGNETIC  
ALTITUDES AND ELEV IN FEET

|            |                   |
|------------|-------------------|
| DOHA RADAR | 121.10            |
| DOHA APP   | 119.725 / 120.60  |
| TWR (EAST) | 118.525 / 118.225 |
| TWR (WEST) | 118.025 / 118.225 |

DOHA/Hamad Intl. (OTHH)  
RNAV RWY 34R  
BATHA 1E /SALWA 1E

| Route Designator | Routeing                                                                                                                                                            |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BATHA 1E         | [T338.2; A500+; K250-] - ELEDA[R; T338.2; K250-] - MEBTI[K250-] - BOSUP[A3000+] - MUXED[A4000] - LADEM[A4000] - EMEXA[A5000+] - SOLAL[A6000] - Densi - BATHA[A6000] |
| SALWA 1E         | [T338.2; A500+; K250-] - ELEDA[R; T338.2; K250-] - MEBTI[K250-] - BOSUP[A3000+] - MUXED[A4000] - OBVER - SODER[A4000] - BOXED[A5000+] - DEBKO[A6000] - SALWA[A6000] |

## GENERAL INFORMATION

1. Close-in obstacles exist for Rwy 34R departures.

Standard Instrument Departure Coding Table

HAMAD INTERNATIONAL RNAV Standard Instrument Departure BATHA 1E, SALWA 1E

OTHH RNAV SID BATHA 1E

| Serial Num | PT | WPT   | Flyover | Course(T)   | Magnetic Variation | Dist(NM) | Turn Direction | Altitude Description | Speed Limit | THR Elev TCH (ft) | VPA (°) | Arc Center Wpt Ident/radius (NM) | Navigational Performance |
|------------|----|-------|---------|-------------|--------------------|----------|----------------|----------------------|-------------|-------------------|---------|----------------------------------|--------------------------|
| 1          | CA | -     | -       | 336 (338.2) | 2.3                | -        |                | +500                 | -250        |                   |         |                                  | RNP1.0                   |
| 2          | CF | ELEDA | -       | 336 (338.2) | 2.3                | -        | R              | -                    | -250        |                   |         |                                  | RNP1.0                   |
| 3          | TF | MEBTI | -       | 066 (068.2) | 2.3                | 4.3      |                | -                    | -250        |                   |         |                                  | RNP1.0                   |
| 4          | TF | BOSUP | -       | 139 (141.2) | 2.3                | 10.0     |                | +3000                | -           |                   |         |                                  | RNP1.0                   |
| 5          | TF | MUXED | -       | 166 (168.7) | 2.3                | 12.5     |                | @4000                | -           |                   |         |                                  | RNP1.0                   |
| 6          | TF | LADEM | -       | 229 (231.6) | 2.3                | 13.1     |                | @4000                | -           |                   |         |                                  | RNP1.0                   |
| 7          | TF | EMEXA | -       | 190 (192.2) | 2.3                | 5.0      |                | +5000                | -           |                   |         |                                  | RNP1.0                   |
| 8          | TF | SOLAL | -       | 190 (192.2) | 2.3                | 5.0      |                | @6000                | -           |                   |         |                                  | RNP1.0                   |
| 9          | TF | DENSI | -       | 190 (192.3) | 2.3                | 21.1     |                | -                    | -           |                   |         |                                  | RNP1.0                   |
| 10         | TF | BATHA | -       | 190 (192.0) | 2.3                | 12.6     |                | @6000                | -           |                   |         |                                  | RNP1.0                   |

OTHH RNAV SID SALWA 1E

| Serial Num | PT | WPT   | Flyover | Course(T)   | Magnetic Variation | Dist(NM) | Turn Direction | Altitude Description | Speed Limit | THR Elev TCH (ft) | VPA (°) | Arc Center Wpt Ident/radius (NM) | Navigational Performance |
|------------|----|-------|---------|-------------|--------------------|----------|----------------|----------------------|-------------|-------------------|---------|----------------------------------|--------------------------|
| 1          | CA | -     | -       | 336 (338.2) | 2.3                | -        |                | +500                 | -250        |                   |         |                                  | RNP1.0                   |
| 2          | CF | ELEDA | -       | 336 (338.2) | 2.3                | -        | R              | -                    | -250        |                   |         |                                  | RNP1.0                   |
| 3          | TF | MEBTI | -       | 066 (068.2) | 2.3                | 4.3      |                | -                    | -250        |                   |         |                                  | RNP1.0                   |
| 4          | TF | BOSUP | -       | 139 (141.2) | 2.3                | 10.0     |                | +3000                | -           |                   |         |                                  | RNP1.0                   |
| 5          | TF | MUXED | -       | 166 (168.7) | 2.3                | 12.5     |                | @4000                | -           |                   |         |                                  | RNP1.0                   |
| 6          | TF | OBVER | -       | 246 (248.6) | 2.3                | 10.0     |                | -                    | -           |                   |         |                                  | RNP1.0                   |
| 7          | TF | SODER | -       | 261 (263.2) | 2.3                | 5.0      |                | @4000                | -           |                   |         |                                  | RNP1.0                   |
| 8          | TF | BOXED | -       | 284 (286.0) | 2.3                | 5.0      |                | +5000                | -           |                   |         |                                  | RNP1.0                   |
| 9          | TF | DEBKO | -       | 284 (286.0) | 2.3                | 5.0      |                | @6000                | -           |                   |         |                                  | RNP1.0                   |
| 10         | TF | SALWA | -       | 284 (285.9) | 2.3                | 48.5     |                | @6000                | -           |                   |         |                                  | RNP1.0                   |