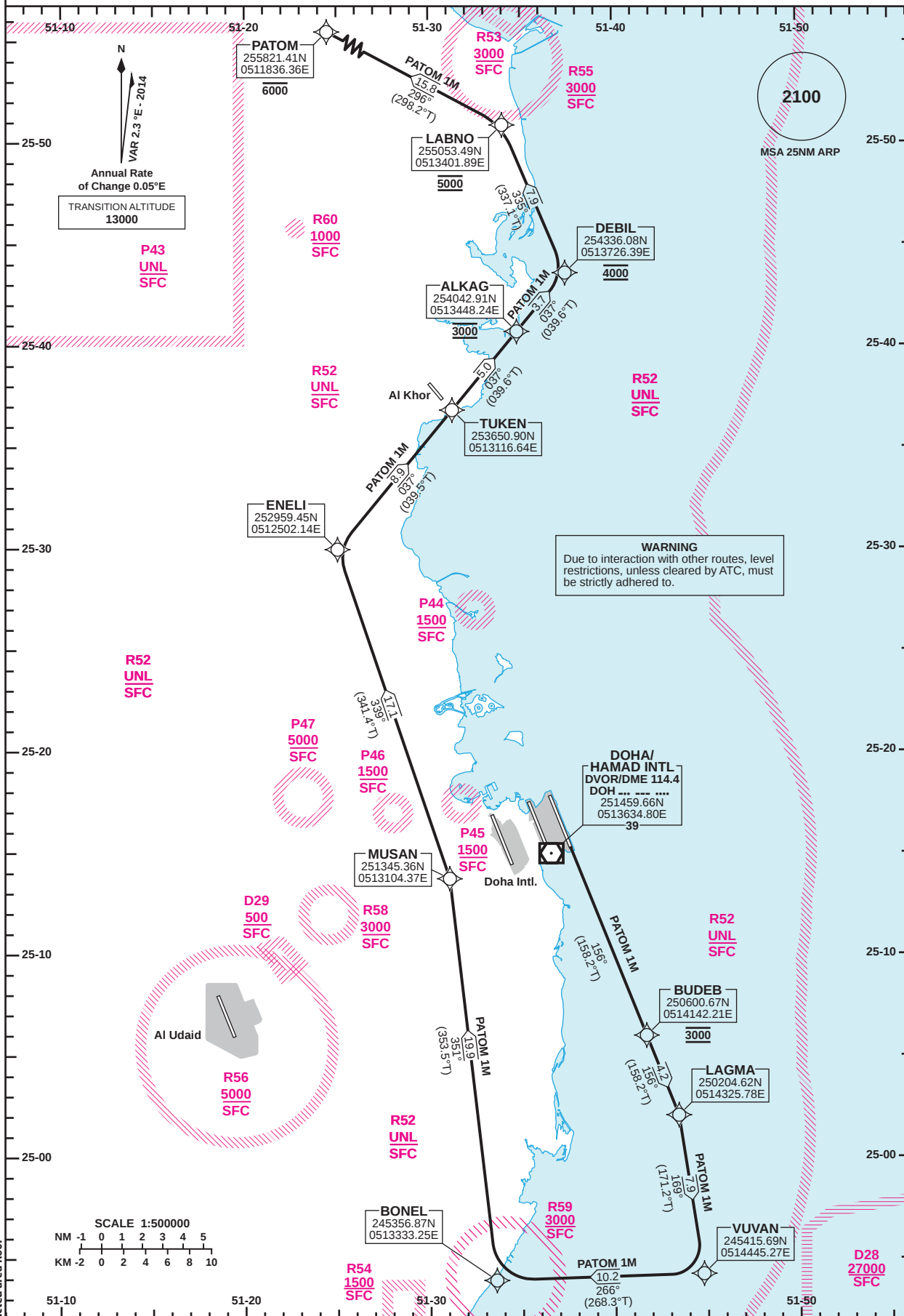


STANDARD DEPARTURE  
CHART - INSTRUMENT  
(SID) - ICAODIST IN NM  
BEARINGS ARE MAGNETIC  
ALTITUDES AND ELEV IN FEET

|            |                   |
|------------|-------------------|
| 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 16L  
PATOM 1M

Route Designator

Routing

PATOM 1M

BUDEB[T158.2;A3000] - LAGMA - VUVAN[R] - BONE - MUSAN - ENELI - TUKEN - ALKAG[A3000] - DEBIL[A4000] - LABNO[A5000] - PATOM[A6000-]

## Standard Instrument Departure Coding Table

### HAMAD INTERNATIONAL RNAV Standard Instrument Departure PATOM 1M

#### OTHH RNAV SID PATOM 1M

| Serial Num | PT | WPT   | Flyover | Course(I)   | Magnetic Variation | Dist(NM) | Turn Direction | Altitude Description | Speed Limit | THR Elev TCH (ft) | VPA (°) | Arc Center Wpt Ident/radius (NM) | Navigational Performance |
|------------|----|-------|---------|-------------|--------------------|----------|----------------|----------------------|-------------|-------------------|---------|----------------------------------|--------------------------|
| 1          | CF | BUDEB | -       | 156 (158.2) | 2.3                | -        |                | @3000                |             |                   |         |                                  | RNP1.0                   |
| 2          | TF | LAGMA | -       | 156 (158.2) | 2.3                | 4.2      |                | -                    |             |                   |         |                                  | RNP1.0                   |
| 3          | TF | VUVAN | -       | 169 (171.2) | 2.3                | 7.9      | R              | -                    |             |                   |         |                                  | RNP1.0                   |
| 4          | TF | BONEL | -       | 266 (268.3) | 2.3                | 10.2     |                | -                    |             |                   |         |                                  | RNP1.0                   |
| 5          | TF | MUSAN | -       | 351 (353.5) | 2.3                | 19.9     |                | -                    |             |                   |         |                                  | RNP1.0                   |
| 6          | TF | ENELI | -       | 339 (341.4) | 2.3                | 17.1     |                | -                    |             |                   |         |                                  | RNP1.0                   |
| 7          | TF | TUKEN | -       | 037 (039.5) | 2.3                | 8.9      |                | -                    |             |                   |         |                                  | RNP1.0                   |
| 8          | TF | ALKAG | -       | 037 (039.6) | 2.3                | 5.0      |                | @3000                |             |                   |         |                                  | RNP1.0                   |
| 9          | TF | DEBIL | -       | 037 (039.6) | 2.3                | 3.7      |                | @4000                |             |                   |         |                                  | RNP1.0                   |
| 10         | TF | LABNO | -       | 335 (337.1) | 2.3                | 7.9      |                | @5000                |             |                   |         |                                  | RNP1.0                   |
| 11         | TF | PATOM | -       | 296 (298.2) | 2.3                | 15.8     |                | -6000                |             |                   |         |                                  | RNP1.0                   |