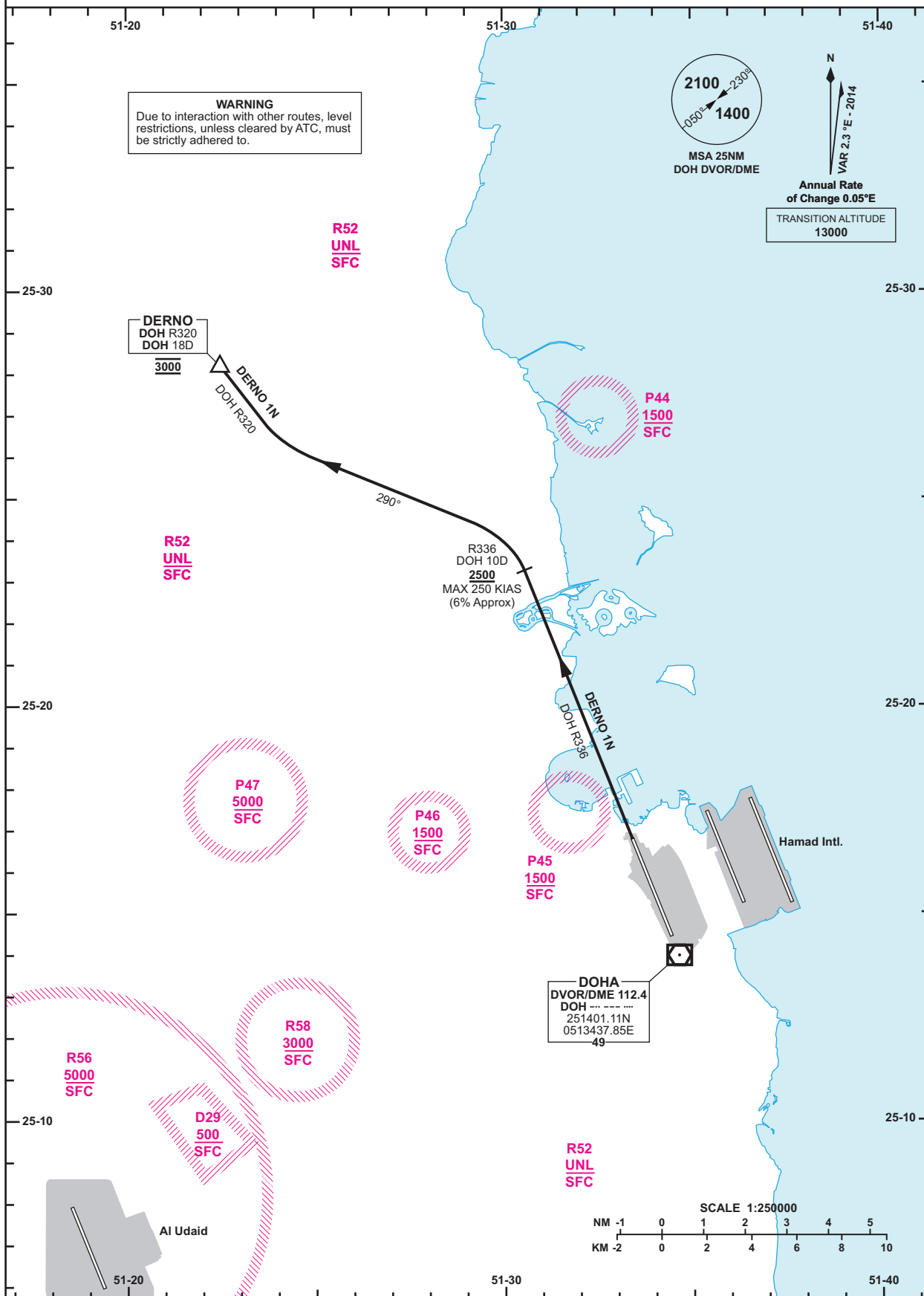


STANDARD DEPARTURE  
CHART - INSTRUMENT  
(SID) - ICAODIST IN NM  
BEARINGS ARE MAGNETIC  
ALTITUDES AND ELEV IN FEETDOHA RADAR 121.10  
DOHA APP 119.725 / 120.60  
TWR 118.90 / 118.65DOHA/Doha Intl. (OTBD)  
RWY 33  
DERNO 1N

Route Designator

Routeing

**DERNO 1N**Climb on **DOH R336** to **DOH 10D**, crossing **DOH 10D** at or above **2500**. Turn left heading **290°** to intercept **DOH R320** to **DERNO (DOH 18D)** at **3000**. Continue as directed.GENERAL INFORMATION : 1. Close-in obstacles exist. 2. **9.0% CG** required to **1000**.

| RWY | Primary SIDs    | Initial Contact | Initial Altitude | Radio Fail Procedures                                                                                                                                                                                                                                                                                    |
|-----|-----------------|-----------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 33  | <b>DERNO 1N</b> | DEPs            | 3000             | Execute three left-hand orbits at <b>DERNO</b> at <b>3000</b> . Continue left-hand orbit climbing to <b>5000</b> . Proceed direct to first enroute waypoint then continue as flight planned or proceed direct to <b>DOH VOR</b> and follow the <b>ILS 33</b> approach procedure to land at <b>OTBD</b> . |

Amendment: New Chart