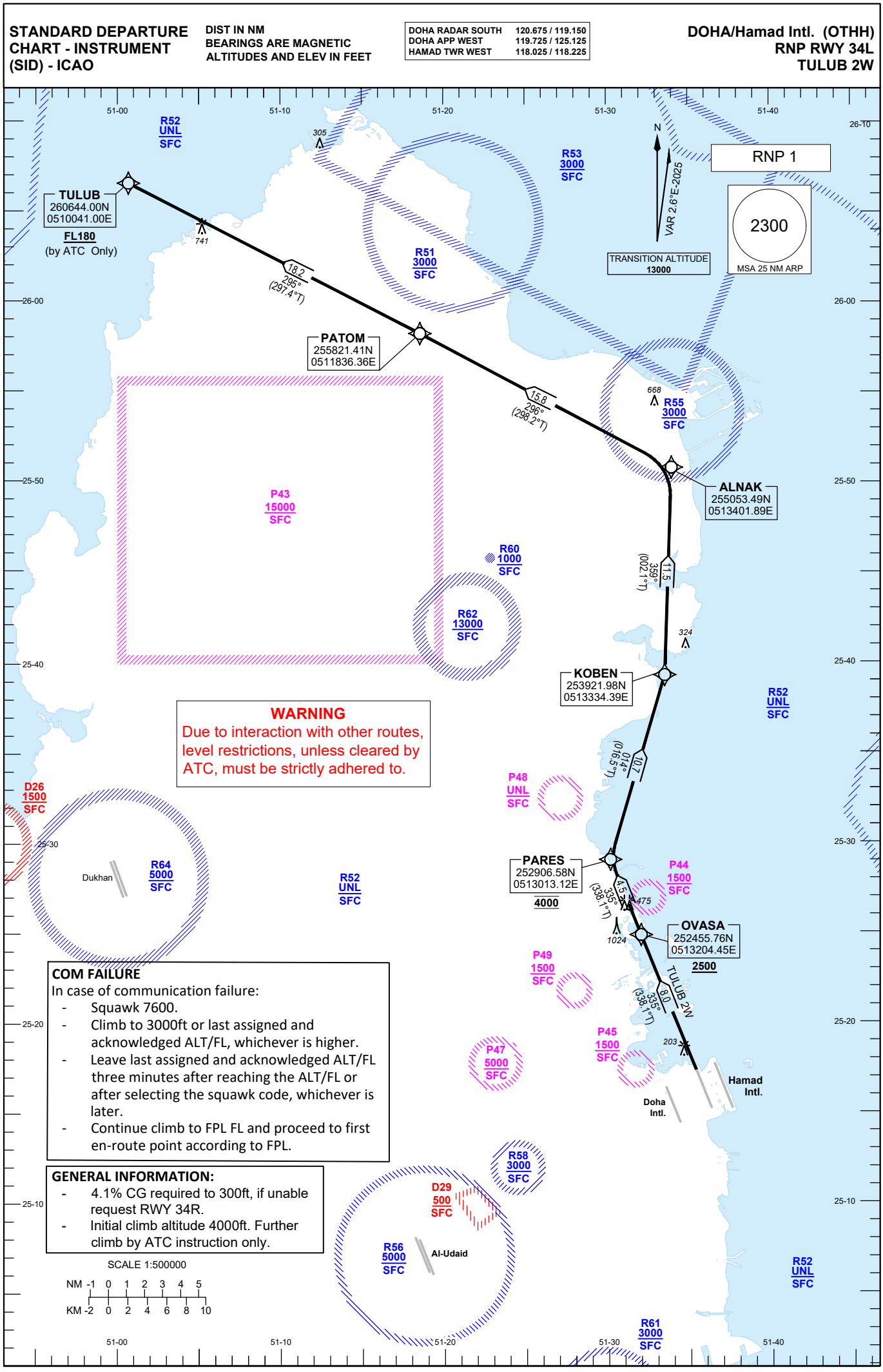
STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

DIST IN NM
BEARINGS ARE MAGNETIC
ALTITUDES AND ELEV IN FEET

DOHA RADAR SOUTH	120.675 / 119.150
DOHA APP WEST	119.725 / 125.125
HAMAD TWR WEST	118.025 / 118.225

DOHA/Hamad Intl. (OTHH)
RNP RWY 34L
TULUB 2W



WARNING
Due to interaction with other routes, level restrictions, unless cleared by ATC, must be strictly adhered to.

COM FAILURE
In case of communication failure:
- Squawk 7600.
- Climb to 3000ft or last assigned and acknowledged ALT/FL, whichever is higher.
- Leave last assigned and acknowledged ALT/FL three minutes after reaching the ALT/FL or after selecting the squawk code, whichever is later.
- Continue climb to FPL FL and proceed to first en-route point according to FPL.

GENERAL INFORMATION:
- 4.1% CG required to 300ft, if unable request RWY 34R.
- Initial climb altitude 4000ft. Further climb by ATC instruction only.

SCALE 1:500000

NM -1 0 1 2 3 4 5
KM -2 0 2 4 6 8 10

STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

DOHA/Hamad Intl.(OTHH)
RNP RWY 34L
TULUB 2W

TABULAR DESCRIPTION

RNP SID TULUB 2W

Serial Num	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation(°)	Distance (NM)	Turn Direction	Altitude (ft)	Speed (kt)	VPA(°)/ TCH(ft)	Navigation Specification
1	CF	**OVASA**	-	335 (338.1)	-2.6	8.0	-	+2500	-	-	RNP 1
2	TF	**PARES**	-	335 (338.1)	-2.6	4.5	-	@4000	-	-	RNP 1
3	TF	**KOBEN**	-	014 (016.5)	-2.6	10.7	-	-	-	-	RNP 1
4	TF	**ALNAK**	-	359 (002.1)	-2.6	11.5	-	-	-	-	RNP 1
5	TF	**PATOM**	-	296 (298.2)	-2.6	15.8	-	-	-	-	RNP 1
6	TF	**TULUB**	-	295 (297.4)	-2.6	18.2	-	+FL180	-	-	RNP 1
Remarks	TULUB +FL180 by ATC only										

WAYPOINT LIST

RNP SID TULUB 2W

Waypoint Identifier	Coordinates
OVASA	252455.76N 0513204.45E
PARES	252906.58N 0513013.12E
KOBEN	253921.98N 0513334.39E
ALNAK	255053.49N 0513401.89E
PATOM	255821.41N 0511836.36E
TULUB	260644.00N 0510041.00E

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