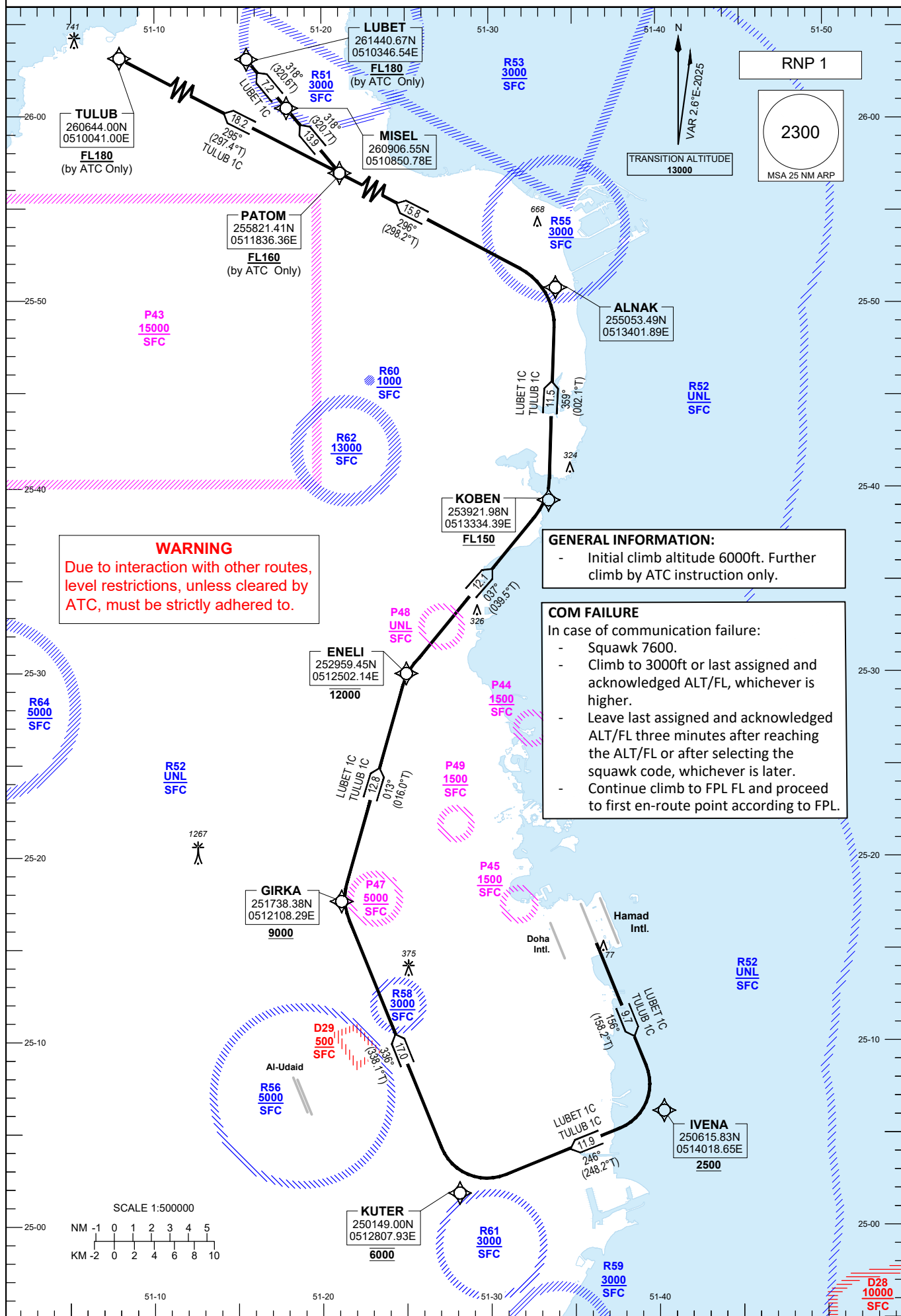


STANDARD DEPARTURE
CHART - INSTRUMENT
(SID) - ICAODIST IN NM
BEARINGS ARE MAGNETIC
ALTITUDES AND ELEV IN FEET

DOHA RADAR NORTH	121.100 / 121.625
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 16R
LUBET 1C / TULUB 1C

STANDARD DEPARTURE
CHART - INSTRUMENT
(SID) - ICAO

DOHA/Hamad Intl.(OTHH)
RNP RWY 16R
LUBET 1C/ TULUB 1C

TABULAR DESCRIPTION

RNP SID LUBET 1C											
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	IVENA	-	156 (158.2)	-2.6	9.7	-	+2500	-	-	RNP 1
2	TF	KUTER	-	246 (248.2)	-2.6	11.9	-	@6000	-	-	RNP 1
3	TF	GIRKA	-	336 (338.1)	-2.6	17.0	-	+9000	-	-	RNP 1
4	TF	ENELI	-	013 (016.0)	-2.6	12.8	-	-12000	-	-	RNP 1
5	TF	KOBEN	-	037 (039.5)	-2.6	12.1	-	+FL150	-	-	RNP 1
6	TF	ALNAK	-	359 (002.1)	-2.6	11.5	-	-	-	-	RNP 1
7	TF	PATOM	-	296 (298.2)	-2.6	15.8	-	+FL160	-	-	RNP 1
8	TF	MISEL	-	318 (320.7)	-2.6	13.9	-	-	-	-	RNP 1
9	TF	LUBET	-	318 (320.6)	-2.6	7.2	-	+FL180	-	-	RNP 1
Remarks		PATOM +FL160 and LUBET +FL180 by ATC only									

RNP SID TULUB 1C											
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	IVENA	-	156 (158.2)	-2.6	9.7	-	+2500	-	-	RNP 1
2	TF	KUTER	-	246 (248.2)	-2.6	11.9	-	@6000	-	-	RNP 1
3	TF	GIRKA	-	336 (338.1)	-2.6	17.0	-	+9000	-	-	RNP 1
4	TF	ENELI	-	013 (016.0)	-2.6	12.8	-	-12000	-	-	RNP 1
5	TF	KOBEN	-	037 (039.5)	-2.6	12.1	-	+FL150	-	-	RNP 1
6	TF	ALNAK	-	359 (002.1)	-2.6	11.5	-	-	-	-	RNP 1
7	TF	PATOM	-	296 (298.2)	-2.6	15.8	-	+FL160	-	-	RNP 1
8	TF	TULUB	-	295 (297.4)	-2.6	18.2	-	+FL180	-	-	RNP 1
Remarks		PATOM +FL160 and TULUB +FL180 by ATC only									

WAYPOINT LIST

RNP SID LUBET 1C /TULUB 1C	
Waypoint Identifier	Coordinates
IVENA	250615.83N 0514018.65E
KUTER	250149.00N 0512807.93E
GIRKA	251738.38N 0512108.29E
ENELI	252959.45N 0512502.14E
KOBEN	253921.98N 0513334.39E
ALNAK	255053.49N 0513401.89E
PATOM	255821.41N 0511836.36E
TULUB	260644.00N 0510041.00E
MISEL	260906.55N 0510850.78E
LUBET	261440.67N 0510346.54E