

STANDARD DEPARTURE
CHART - INSTRUMENT
(SID) - ICAODOHA/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
5	TF	ALNAK	-	359 (002.1)	-2.6	11.5	-	-	-	-	RNP 1
6	TF	PATOM	-	296 (298.2)	-2.6	15.8	-	+FL160	-	-	RNP 1
7	TF	MISEL	-	318 (320.7)	-2.6	13.9	-	-	-	-	RNP 1
8	TF	LUBET	-	318 (320.6)	-2.6	7.2	-	+FL180	-	-	RNP 1

Remarks LUBET +FL180 and PATOM +FL160 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
5	TF	ALNAK	-	359 (002.1)	-2.6	11.5	-	-	-	-	RNP 1
6	TF	PATOM	-	296 (298.2)	-2.6	15.8	-	+FL160	-	-	RNP 1
7	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