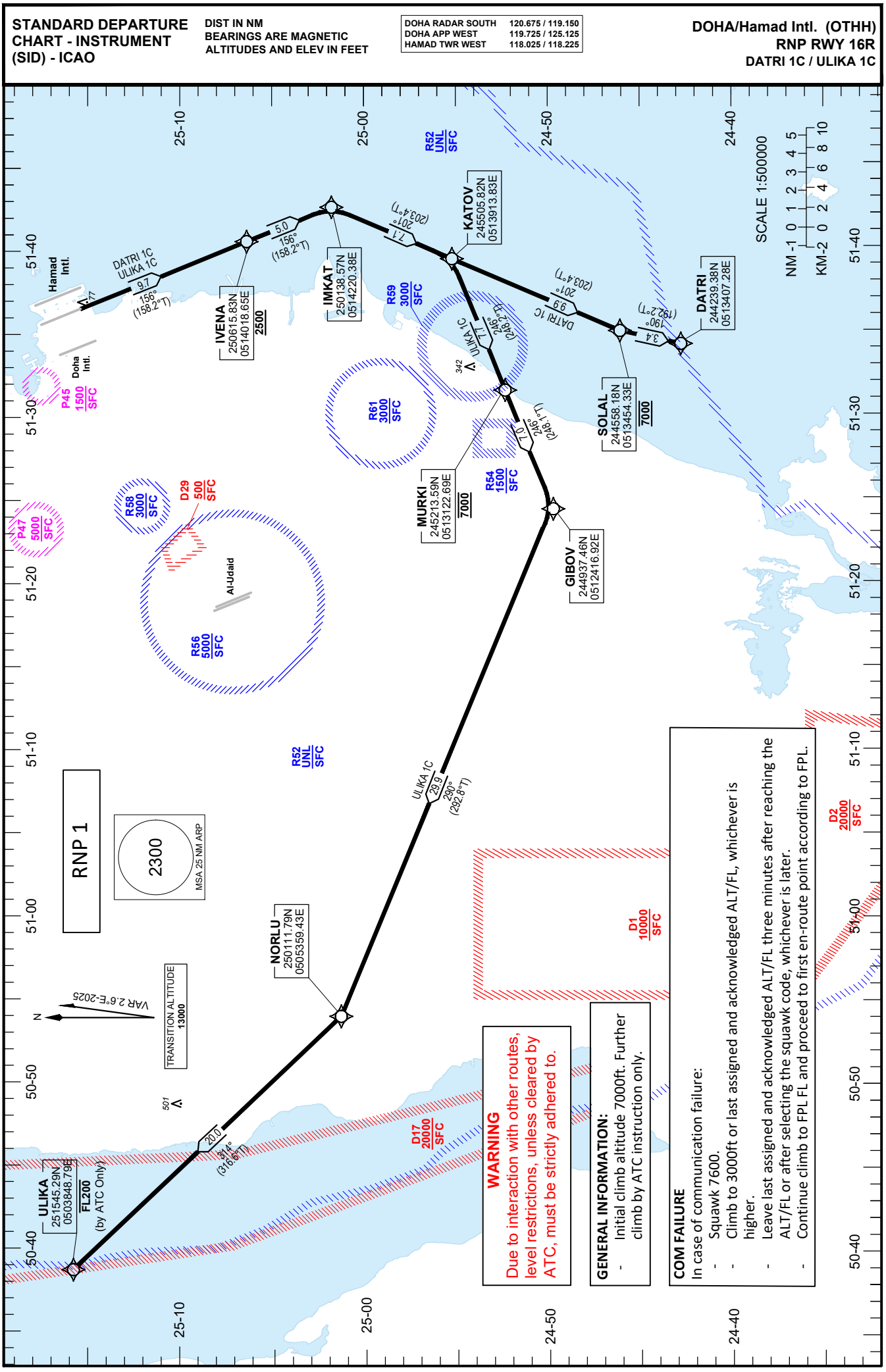
STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

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 16R
DATRI 1C / ULIKA 1C



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

GENERAL INFORMATION:
- Initial climb altitude 7000ft. Further climb by ATC instruction only.

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

STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

DOHA/Hamad Intl.(OTHH)
RNP RWY16R
DATRI 1C / ULIKA 1C

TABULAR DESCRIPTION

RNP SID DATRI 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	IMKAT	-	156 (158.2)	-2.6	5.0	-	-	-	-	RNP 1
3	TF	KATOV	-	201 (203.4)	-2.6	7.1	-	-	-	-	RNP 1
4	TF	SOLAL	-	201 (203.4)	-2.6	9.9	-	@7000	-	-	RNP 1
5	TF	DATRI	-	190 (192.2)	-2.6	3.4	-	-	-	-	RNP 1
Remarks											

RNP SID ULIKA 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	IMKAT	-	156 (158.2)	-2.6	5.0	-	-	-	-	RNP 1
3	TF	KATOV	-	201 (203.4)	-2.6	7.1	-	-	-	-	RNP 1
4	TF	MURKI	-	246 (248.2)	-2.7	7.7	-	@7000	-	-	RNP 1
5	TF	GIBOV	-	246 (248.1)	-2.6	7.0	-	-	-	-	RNP 1
6	TF	NORLU	-	290 (292.8)	-2.6	29.9	-	-	-	-	RNP 1
7	TF	ULIKA	-	314 (316.6)	-2.6	20.0	-	-FL200	-	-	RNP 1
Remarks				ULIKA -FL200 by ATC only							

WAYPOINT LIST

RNP SID DATRI 1C / ULIKA 1C

Waypoint Identifier	Coordinates
IVENA	250615.83N 0514018.65E
IMKAT	250138.57N 0514220.38E
KATOV	245505.82N 0513913.83E
SOLAL	244558.18N 0513454.33E
DATRI	244239.38N 0513407.28E
MURKI	245213.59N 0513122.69E
GIBOV	244937.46N 0512416.92E
NORLU	250111.79N 0505359.43E
ULIKA	251545.29N 0503848.79E

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