STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

DIST IN NM
BEARINGS ARE MAGNETIC
ALTITUDES AND ELEV IN FEET

DOHA RADAR NORTH	121.100 / 121.625
DOHA APP WEST	119.725 / 125.125
DOHA TWR	118.900 / 119.025

DOHA/Doha Intl. (OTBD)
RNP RWY 33
PATOM 4N

RNP 1

2300
MSA 25 NM ARP

VAR 2.6°E-2020
Annual Rate of Change 0.03°E

TRANSITION ALTITUDE
13000

PATOM
255821.41N
0511836.36E
FL160
(by ATC Only)

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:
- Close-in obstacles exist each side of RCL up to 135ft AMSL.
- 6.5% CG required to 1100ft.
- Initial climb altitude 5000ft. Further climb by ATC instruction only.

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

(1) CTN: P47 SFC/5000ft.
Do not fly west of track 142° to KIPIK.
25° BANK OR STANDARD RATE REQUIRED.

(2) Further climb clearance by ATC.

ALNAK
255053.49N
0513401.89E

KOBEN
253921.98N
0513334.39E

SOKEN
252704.81N
0513225.39E

ULDOR
252210.12N
0512740.83E
2500
MAX 210 KIAS

SILSU
251845.91N
0513232.29E

EGMED
251459.66N
0513634.80E
MAX 250 KIAS

KIPIK
251317.45N
0512900.51E
5000
MAX 230 KIAS

Hamad Intl.
Doha Intl.
Al-Udaid

R53 3000 SFC
R51 3000 SFC
R52 UNL SFC
R55 3000 SFC
R62 13000 SFC
R52 UNL SFC
R64 5000 SFC
R52 UNL SFC
R61 3000 SFC
R58 3000 SFC
R56 5000 SFC
D29 500 SFC
P43 15000 SFC
P48 3000 SFC
P44 1500 SFC
P49 1500 SFC
P45 1500 SFC
P47 5000 SFC

SCALE 1:500000
NM -1 0 1 2 3 4 5
KM -2 0 2 4 6 8 10

Change: New Procedure. General Information. Obstacle.

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