HELICOPTER ROUTE CHART

AD ELEV 37FT
HEIGHTS RELATED TO AD ELEV

DIST IN NM
BEARINGS ARE MAGNETIC
ALTITUDES AND ELEV IN FEET 3000
HEIGHTS IN FEET (2963)

DOHA RADAR NORTH	121.100 / 121.625	DOHA DIRECTOR WEST	123.875 / 119.225
DOHA RADAR SOUTH	120.675 / 119.150	DOHA DIRECTOR	124.050 / 121.775
DOHA APP EAST	124.775 / 120.600	DOHA TWR	118.900 / 119.025
DOHA APP WEST	119.725 / 125.125	HAMAD TWR EAST	118.525 / 118.225
DOHA DIRECTOR EAST	119.400 / 121.125	HAMAD TWR WEST	118.025 / 118.225

DOHA /Doha Intl. (OTBD)

SCALE 1:250,000
NM -.5 0 1 2 3
KM -1 0 2 4 6

51-20 51-30 51-40 25-30 25-20 25-10

P48 UNL SFC
R52 UNL SFC
P44 1500 SFC
P49 1500 SFC
P45 1500 SFC
P47 5000 SFC
R58 3000 SFC
D29 500 SFC
R56 5000 SFC

BOT TTL SBQ MJD HMM LSN DFC NML EZD HZM ASP RDS THM ZUL SEF IZB MIN BHR DOW INT MOR ESE OH 16 OH 34 BAY BNE HRB NRA CRA SRA SEA

BOAT ROUTE ARR/DEP RWY15/33
TURTLE ROUTE ARR/DEP RWY15/33
BOAT ROUTE DEP RWY15/33
DHOW ARR/DEP RWY15/33
MORJAN ARR/DEP RWY15/33
ORANGE ROUTE 15 (ARR/DEP)
ORANGE ROUTE 15 (DEP)
ORANGE ROUTE 33 (ARR/DEP)
ORANGE ROUTE 33 (DEP)

DOHA CTR D 2500 SFC
AL-UDAID CTR D 5000 SFC

Flights over Doha City prohibited below **2000FT** unless authorised by ATC

Aircraft overflying within 1NM of Banana Island ATC Permission required

Banana Island

Hamad Intl.
Doha Intl.

1048 (1011)

520 (483) 479 (442) 377 (340) 377 (340) 399 (362) 860 (823) 817 (780) 662 (625) 334 (297) 297 (260) 156 (119) 166 (129) 133 (96) 166 (129) 273 (236)

72 115 82 75

DVOR/DME DOHA/ HAMAD INTL DOH 114.40 (CH 91X) 34

DVOR/DME DOHA/ DOHA INTL DIA 112.40 (CH 71X) 45

VORTAC AL-UDAID ALD 115.20 (CH 99X) 105

220

ABBREVIATION:

ASP	- ASPIRE	MIN	- MINA
BAY	- BAY-POINT	MJD	- MAJD
BHR	- BAHAR	MOR	- MORJAN
BNE	- BANANA EAST	NML	- NORTH MALL
BOT	- BOAT	NRA	- NORTH ROUNDABOUT
CRA	- CENTRAL ROUNDABOUT	OH 16	- ORANGE HOLD 16
DFC	- DOHA FESTIVAL CITY	OH 34	- ORANGE HOLD 34
DOW	- DHOW	RDS	- RADISSON
ESE	- EASTERN EDGE	SBQ	- SBAQ
EZD	- EZDAN	SEA	- SEA-POINT
HMM	- HAMAMA	SEF	- SEEF
HRB	- HARBOR	SRA	- SOUTH ROUNDABOUT
HZM	- AL HAZM	THM	- THUMAMA
INT	- INTERCEPTION POINT	TTL	- TURTLE
IZB	- IZBAH	ZUL	- ZULU
LSN	- LUSAIL NORTH		

Change: VFR Reporting point BCH (BEACH) renamed to HRB (HARBOR). Vertical limit of prohibited area P48.