



HYDROGRAPHIC SECTION

**QATAR NATIONAL REPORT
TO THE
1ST EXTRAORDINARY ROPME SEA AREA HYDROGRAPHIC COMMISSION MEETING**

**ABU DHABI, UNITED ARAB EMIRATES
9 – 11 FEBRUARY 2014**

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1. Hydrographic Section

This report summarizes the activities of Hydrographic Section of Qatar carried out since the 5th RSAHC meeting in March 2013.

The latest update for the IHO Yearbook:

<p style="text-align: center;">MINISTRY OF MUNICIPALITY & URBAN PLANNING HYDROGRAPHIC SECTION P.O. BOX 23999 DOHA, QATAR</p>			
Department of which the Hydrographic Office is part	Urban Planning & Development Sector Land & Survey Department		
Principal functions of the HO	Bathymetric Survey, Tide Tables, Bathymetric Mapping, Maritime Boundary Delimitation, Maritime Zones Definition		
National day	18 December		
Telephone:	+974 4426 2100		
E-mail:	vjankovic@mmaa.gov.qa		
Date of establishment	1975		
Name and rank of the Director or Head	<p>Mr. Ali Abdulla AL-ABDULLA Assistant Undersecretary for Planning Affairs Ministry of Municipality & Urban Planning</p> <p>Mr. Ahmad Musaed AL-MOHANNADI Director of Land & Survey Department</p> <p><u>Point of contact:</u> Mr. Vladan JANKOVIC Head of Hydrographic Section +974 4426 2100 vjankovic@mmaa.gov.qa</p>		
Tonnage	960,840		
Staff employed	Eight		
Type of publication produced	Tide tables		
Surveying vessel / Aircraft AL MASSAH	Displacement 36	Date Launched 2010	Crew 3
Other information of the interest	<p><u>MSI responsibility:</u> Qatar Ports Management Company P.O. Box 313, Doha, QATAR Tel: +974 4404 2721 Fax: +974 4404 2739</p>		

2. Surveys

Continuous bathymetric surveys have been carried out by survey vessel “Al Massah” fitted with hydrographic multi beam echo sounder.

Hydrographic survey extract from the latest update of the C-55 submitted to the IHB in January 2013:

	A	B	C
Depths < 200m	20	60	20

A = percentage which is adequately surveyed.

B = percentage which requires re-survey at larger scale or to modern standards.

C = percentage which has never been systematically surveyed.

3. New charts & updates

Hydrographic Section does not produce any form of nautical charts. The United Kingdom Hydrographic Office (UKHO) is providing nautical charting for the waters of Qatar. Information is available through the UKHO and Regional ENC Coordination Centres (RENCs). There is high percentage covered by charts of major shipping routes, approaches and harbours in the waters of Qatar.

Extract from the latest IHO Summary Reports (Nov 2013) on charts coverage for Qatar:

Charts Type	Small Scale	Medium Scale	Large Scale
INT	100 %	100 %	100 %
RNCs	100 %	100 %	100 %
ENCs	0 %	100 %	50 %

4. New publications & updates

Apart from Tide Tables and tidal information for 6 stations spread across the coast of Qatar, there are no other publications for mariners published by Hydrographic Section.

The UKHO produces portfolio of nautical publications for Qatar sea area and all information is available at the UKHO website.

5. MSI

The Qatar Ports Management Company is responsible for the MSI in Qatar sea area and information is available in the latest MSI update of the IHO publication C-55.

6. C-55

Qatar has updated his part of C-55 database in January 2013.

7. Capacity Building

The major activities in Capacity Building are the following:

- Bilateral cooperation in hydrography
- Definition of hydrographic responsibilities in legislation
- Attracting Qatari nationals to work in hydrography

8. Oceanographic activities

Hydrographic Section is running a tide gauge network which consists of 6 tidal stations at the coast of Qatar. Tidal stations are operational from four years up to more than fifteen years.

9. Other activities

The HS is actively involved in various national and regional projects in the waters of Qatar as the following:

- New Doha Port project
- Maritime boundary delimitation project
- Qatar Maritime Zones determination project

10. Conclusions

Nothing further to report.

Additional information on this report can be obtained from:

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