

**THE 7th MEETING OF THE ROPME SEA AREA
HYDROGRAPHIC COMMISSION
(RSAHC 7)**

**ROPME Sea Area International Charting
Coordination Working Group
(RSAICC-WG)**

**MUSCAT, SULTANATE OF OMAN
20-22 February 2017**

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Agenda Item 8: National reports (IR of Iran)

Number of Paper Charts Published: 2,912 Digital Charts in CARIS format

Number of ENC Charts Produced: 530 cells

New Charts & Updates ENCs: 110 ENC cells (100 in Persian Gulf & Gulf of Oman, and 10 in Caspian Sea); 12 cells under production

National Paper Charts:

1998 – 2016: Over 2,774 sheets for all Iranian coastal waters
2017: 36 sheets of paper charts are under production

National Paper Charts

1-Digital Nautical Charts

Scale	Persian Gulf & Gulf of Oman		Caspian Sea	
	Completed charts	Under-way charts	Completed charts	Under-way charts
1:25000 & larger	2,729	4	40	4
Between 1:25000 & 1:100000	19	-	1	-
1:100000 & smaller	77	1	37	-
Total	2,825	5	78	4

2-Electronic Navigational Charts (ENC)

Persian Gulf & Gulf of Oman	Caspian Sea
520 cells	10 cells

3- International Charts (Int. charts)

Persian Gulf & Gulf of Oman 42 charts

4 -Tidal Observation of Persian Gulf & Gulf of Oman

Permanent tidal stations	Temporary tidal stations
14	60

5- Caspian Sea level Monitoring

6 Stations

INT Charts List

National No.	INT Chart No.	Product Title	Scale
IR3012	7207	Approaches to Bandar-e Shahid Bahonar and Bandar-e Shahid Rajai	1:50000
IR3025	7228	Khalij-e Nay Band	1:25000
IR3031	7306	Jazire-ye Kharg	1:25000
IR3050	7228	Bandar-e Shahid Rajae	1:10000
IR3051	7283	Bandar-E Emam Khomeini	1:25000
IR3052	7280	Khovr-e- Musa Middle Part	1:25000
IR3054	7231	Approaches to Bandar-e Kaveh	1:30000
IR3056	7257	Damaghe- ye Motaf	1:25000
IR3060	7234	Jazire-ye Kish	1:25000
IR3070	7205	Bandar-E Shahid Rajai	1:25000
IR3072	7297	Bahregan to Oil Field to Emam Hassan	1:100000
IR3073	7304	Bandar-e Genaveh to Jazireh-ye Kharg	1:100000
IR3074	7307	Bandar-e Bushehr to Bandar-e Rostami	1:100000
IR3075	7251	Bandar-e Rostami to Kangan Oil Field	1:100000
IR3076	7253	Kangan Oil Field to Kangan	1:100000
IR3077	7256	Bandar-e Pars to Tombak & Teben	1:100000
IR3078	7242	Bandar-e Javadol_Aemmeh to Jazireh-ye Lavan	1:100000
IR3079	7221	Jazireh-ye Kish to Jazireh-ye Hendurabi	1:100000
IR3080	7217	Bandar-e Lengeh to Jazireh-ye Siri	1:100000
IR3081	7214	Jazireh-ye Tonb-e Bozorg to Jazireh-ye Abu Musa	1:100000
IR3087	7320	Moghuyeh	1:25000
IR3088	7321	Hasineh	1:25000
IR3082	7225	Khuran & Jazireh-ye Qeshm (East Part)	1:100000
IR3086	7319	Bostaneh	1:25000
IR3089	7322	Bandar-e Aftab	1:25000
IR3090	7323	Bandar-e Charak to Jazire- ye Kish	1:50000
IR3091	7324	Bandar-e Chiruye	1:25000
IR3095	7325	Jazireh-ye Larak	1:25000
IR3111	7269	Damaghe- ye Motaf East	1:25000
IR3112	7271	Dayyer- West	1:25000
IR3040	7240	Khalij-e Nay Band and Approaches to Bandar-e Pars	1:30000
IR3016	7237	Bandare-e Lengeh	1:25000
IR3027	7231	Bandare-e Taheri	1:25000
IR3096	7262	Khalij-e Nay Band (West)	1:25000

ENCs List (distributed)

ENC No.	Int Chart No.	Product Title	Scale
IR403012	7207	Approaches to Bandar-e Shahid Bahonar and Bandar-e Shahid Rajai	1:50000
IR403025	7228	Khalij-e Nay Band	1:25000
IR403031	7306	Jazire-ye Kharg	1:25000
IR503050	7228	Bandar-e Shahid Rajae	1:10000
IR403051	7283	Bandar-E Emam Khomeini	1:25000
IR403052	7280	Khowr-e- Musa Middle Part	1:25000
IR403054	7231	Approaches to Bandar-e Kaveh	1:30000
IR403056	7257	Damaghe- ye Motaf	1:25000
IR403060	7234	Jazire-ye Kish	1:25000
IR403070	7205	Bandar-E Shahid Rajai	1:25000
IR303072	7297	Bahregan to Oil Field to Emam Hassan	1:100000
IR303073	7304	Bandar-e Genaveh to Jazireh-ye Kharg	1:100000
IR303074	7307	Bandar-e Bushehr to Bandar-e Rostami	1:100000
IR303075	7251	Bandar-e Rostami to Kangan Oil Field	1:100000
IR303076	7253	Kangan Oil Field to Kangan	1:100000
IR303077	7256	Bandar-e Pars to Tombak & Teben	1:100000
IR303078	7242	Bandar-e Javadol_ Aemmeh to Jazireh-ye Lavan	1:100000
IR303079	7221	Jazireh-ye Kish to Jazireh-ye Hendurabi	1:100000
IR303080	7217	Bandar-e Lengeh to Jazireh-ye Siri	1:100000
IR303081	7214	Jazireh-ye Tonb-e Bozorg to Jazireh-ye Abu Musa	1:100000
IR403087	7320	Moghuyeh	1:25000
IR403088	7321	Hasineh	1:25000
IR303082	7225	Khuran & Jazireh-ye Qeshm (East Part)	1:100000
IR403086	7319	Bostaneh	1:25000
IR403089	7322	Bandar-e Aftab	1:25000
IR403090	7323	Bandar-e Charak to Jazire- ye Kish	1:50000
IR403091	7324	Bandar-e Chiruye	1:25000
IR403095	7325	Jazireh-ye Larak	1:25000
IR403111	7269	Damaghe- ye Motaf East	1:25000
IR403112	7271	Dayyer- West	1:25000
IR403040	7240	Khalij-e Nay Band and Approaches to Bandar-e Pars	1:30000
IR403016	7237	Bandare-e Lengeh	1:25000
IR403027	7231	Bandare-e Taheri	1:25000
IR403096	7262	Khalij-e Nay Band (West)	1:25000
IR403059	7247	Approaches to Bandar-E Javadol Aemmeh	1:25000
IR403093	new	Akhtar	1:25000
IR403097	new	Khalij-e Nay Band	1:25000
IR403110	new	Jazireh-ye- Lavan	1: 50000

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Agenda Item 10:

Report by INT Chart Co-ordinator (I.R. of Iran)

Progress on the implementation of the RSA INT Chart Scheme, report on ICCWG meeting and other issues

2.2. Oman's Proposal:

Two proposals for INT Chart scheme were presented, which provide good coverage of Omani waters, whilst minimizing the number of charts included in the INT Chart scheme from their national scheme.

Both proposals would result in the removal of a number of large, medium and small scale charts from the INT Chart scheme, which it was agreed would simplify their part of the Region I scheme with minimal impact. Particularly noted was the reduced coverage of 1 :125,000 charts along the Batinah Coast.

The Action: It was agreed that Oman forward its first proposal to the Region I Coordinator, for confirmation and request for inclusion in Section B of the S11 Catalog.

Results: No proposal has been submitted by Oman to the IR Iran.

2.5. Saudi Arabia proposed a new scheme covering their northern coast as charts SA31 to SA35.

The need for SA35 was questioned. UK noted that their coverage would need to be adjusted until the KSA charts were available. It was agreed Region I coordinator would allocate appropriate numbers for the INT Chart scheme and the UK would withdraw their own charts in coordination with KSA.

Action Results: No action was reported by Saudi Arabia.

3. Requests for new INT Charts

IR Iran requested the receipt or correction of INT Chart numbers in different scales, in accordance with the National Report.

INT Charts 7304 and 7307 rechecked and updated by IR of Iran, and their scopes were corrected in order to minimize overlaps.

Nautical Chart IR 3081, which is INT 7214, covers a portion of Omani waters, and is thus under consideration by IR Iran, to be communicated to IHO in due time. It is worth mentioning, for instance, that the Omani Chart 1219 prepared at 1:125000 for the Strait of Hormuz, similar to INT 7204, also covers some Iranian waters.

INT Chart 7236 which is produced by UK should be amended by following changes: Plan F (Kish Anchorage) and Plan H (Bandar-E Lengeh) removed and replaced by New INT Charts 7237 and 7234 producing by I.R. of Iran.

(Suggestion: The scale or chart limit of plan H above should be check)

The rest of the proposal by IR of Iran was agreed by the all MS, and has been included in the National Report for designation of an international chart number and addition to Section B of the S11 Catalog.

4. Updating of S-11 Part B for Region "I"

4.2. INT Charts limits change/amended:

Pakistan requested to change the limits of PAK58 (INT7019) to INT Chart Coordinator.

The Action: IHB representative explained the outcome of the ICCWG of Region J and advised

Pakistan to discuss this issue through correspondence with India as Region J coordinator via the IR. Iran, as Region I coordinator. The Region I coordinator was requested to contact India for further discussion and to seek a solution, keeping Pakistan and the IHB informed of progress and seeking clarification where necessary.

4.3. Estimated publication dates:

- KSA advised their 5 new INT Charts to be published, which will replace current BA charts, and anticipated to be available within two years.
- **Results: No reports have been received.**

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Agenda Item 12:

Report by ENC Regional co-ordinator (I.R. of Iran)- Progress on the implantation of ENC coverage and other issues.

5. ENC for the region I

5.1 MS ENCs production status:

The Action: All MS, by end of 2016, were requested to have suitable ENC cells, at least equivalent to the current INT Chart coverage, covering the entire international waters of their areas.

5.2. ENC-related issues:

Pakistan raised the issue of ENC covered INT 751 with India national ENC at the same band.

The Action: Pakistan will discuss with India their scheme to avoid the overlapping use of the Region I and J limits as the cartographic boundary as proposed at NIOHC ICCWG meeting.

5.3. ENC catalogue updating procedures:

- UAE is intending to join a RENC in near future, but they have not produced any ENCs so far .
- Oman is planning to join a RENC, and so far they have produced 8 ENC cells.
- Pakistan will have produced a further 5 ENC by the end of July; this will increase their total ENC cells to 8.
- KSA does not have any ENC produced for Region I.
- IR Iran has produced 38 ENCs of its coastal waters, and intends to add some 27 cells to that by July 2017. For this purpose, a bilateral agreement has been concluded with the NHS(*Primar*).

6. Exchanging information with regard to INT charts/ENC Cells

6.1. Exchange mechanism MS:

The Action: Each MS is responsible for sending the latest ENC, INT Chart and national chart information, as soon as they are available, to the Regional INT Chart Coordinator, informing IHB.

Results: No reports have been received.

6.2. Disseminate through the Region Coordinator:

All MS are supposed to send the latest information concerning INT and ENC production to the Region Coordinator as soon as they completed INT Charts and ENC Cells. In both cases above, if no response is received from the Regional Coordinator within one month, the MS should resend the information, requesting an acknowledgment of receipt.

Results: No reports have been received.



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Thank You For Your Attention