Republic of Iraq **Ministry of Transport** Iraqi Supreme Maritime Authority

Dep.:

Ref.:

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THE IRAQ NATIONAL REPORT

- 1- Hydrographic office/ Service:
- a- Iraqis a member of IHO now instead of associated member
- b-Iraq established Iraq Supreme Maritime authority
- 2- Surveys:
- a- New jetties are under construction in Khor -Alzubair channel (service jetties for dredgers)
- b- Anew jetty was built in between jetty No.1 and jetty No.2 in Khor -Alzubair port.
- c- Iraq bought new devices for hydrographic survey (Odom MKIII echo sounder, E20 echo sounder, Trimble RTK stator and Trimble rover GPS).
- d- A new survey vessel named Maaqal will be added to the national hydrographic survey fleet. Iraq is still in process to create a survey office meeting with IHO standards. However, Iraq now owns three survey boats: Al-Salam, Al- Abulah and Al- Baraka survey boat manned with 8 survivors. The survey department owns side scan sonar, multi beam echo sounder, single beam echo sounder, magneto meter, ADCP and other devices used in water sampling. Moreover, the Iraqi survey department uses the Hypack software in doing their bathometric survey.

The challenges:

Because of the situation which Iraq already passed through in the last few years, Iraq was isolated from international community and that situation impacted Iraq efforts to follow the latest developments. Our tide gauge stations, the costal stations and survey vessels were destroyed. In this regard, we are facing many challenges in rebuilding these infrastructures and preparing well trained staff to run these facilities.

3- New charts and updates

We are looking for more training to be able to produce ENC charts and all related issues. ENC charts are one of our goals and a challenge already.

4- New publication and updates:

We added new local survey charts for the jetties in Khor Alzubair port and Khor -Al-Zubair channel. We are working on updating a catalog of local chart for our internal waterways and ports.

5- MSI:

A specialized department is already existed to deal with MSI accordance with international conventions

6- C-55:

We looking for finalizing the intended updating near future

7- Capacity Building:

The capacity building for our hydrographic survey staff is highly needed to developed their skills and experience. Iraq hydrographic staff has not received any training from IHO or in the region since 2016.

8- Ocean graphic activities:

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جمهورية العراق وزارة النقل الهيأة البحرية العراقية العليا

القسم:

لعدد:

لتاريخ: ١ / ٢٠

Not Applicable

9- Spatial data infrastructures:

In progress

10-Innovation:

Not Applicable

11-Other activities:

Our participation in the 9th RSAHC will be the first international activity of Iraq as an IHO member State in the works of IHO and regional hydrographic efforts.

National Hydrographic survey effort is now supervised by Iraq new Maritime Administration which is Iraq Supreme Maritime authority.

12-Conclusions:

Iraq repetitive by Iraq Supreme maritime authority is working hard to cope with challenges to meet International hydrographic Standard and requirement. Therefore Iraq is looking forward to cooperating with national and international organizations such as: IMO, IHO, UNCTAD, IALA, UKHO, RSAHC and other organizations.

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Director General of Iraq

Supreme Maritime Authority

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