



**Workshop for Regional INT Charts / ENC
Coordinators
25 April 2016 (IHB, Monaco)**

**Agenda item 4: Self-assessment Reports by INT
Charts/ENC Coordinators**

Region 'J'

Dr. BK Ramprasad



Content

1. **Development and Maintenance of Integrated INT Chart / ENC Schemes**
2. **Allocation of Production Responsibilities, Coordination**
3. **Risk Assessment & Nautical Studies, Support and Advice provided in the Region**
4. **Existence of a Region 'J' ICCWG, Work by Correspondence, Workload**
5. **Initial Feedback on Experimental Procedure (IHO CL 64/2015: *Revised Management, Review and Monitoring of new INT Charts*)**
6. **Lessons Identified, Main Issues, Relevance of Current IHO Standards and Procedures, Recommendations**



Development and Maintenance of Integrated INT Chart / ENC Schemes in the NIOHC Region

**A WELL ESTABLISHED INT CHART SCHEME HAS BEEN MAINTAINED
IN THE REGION**

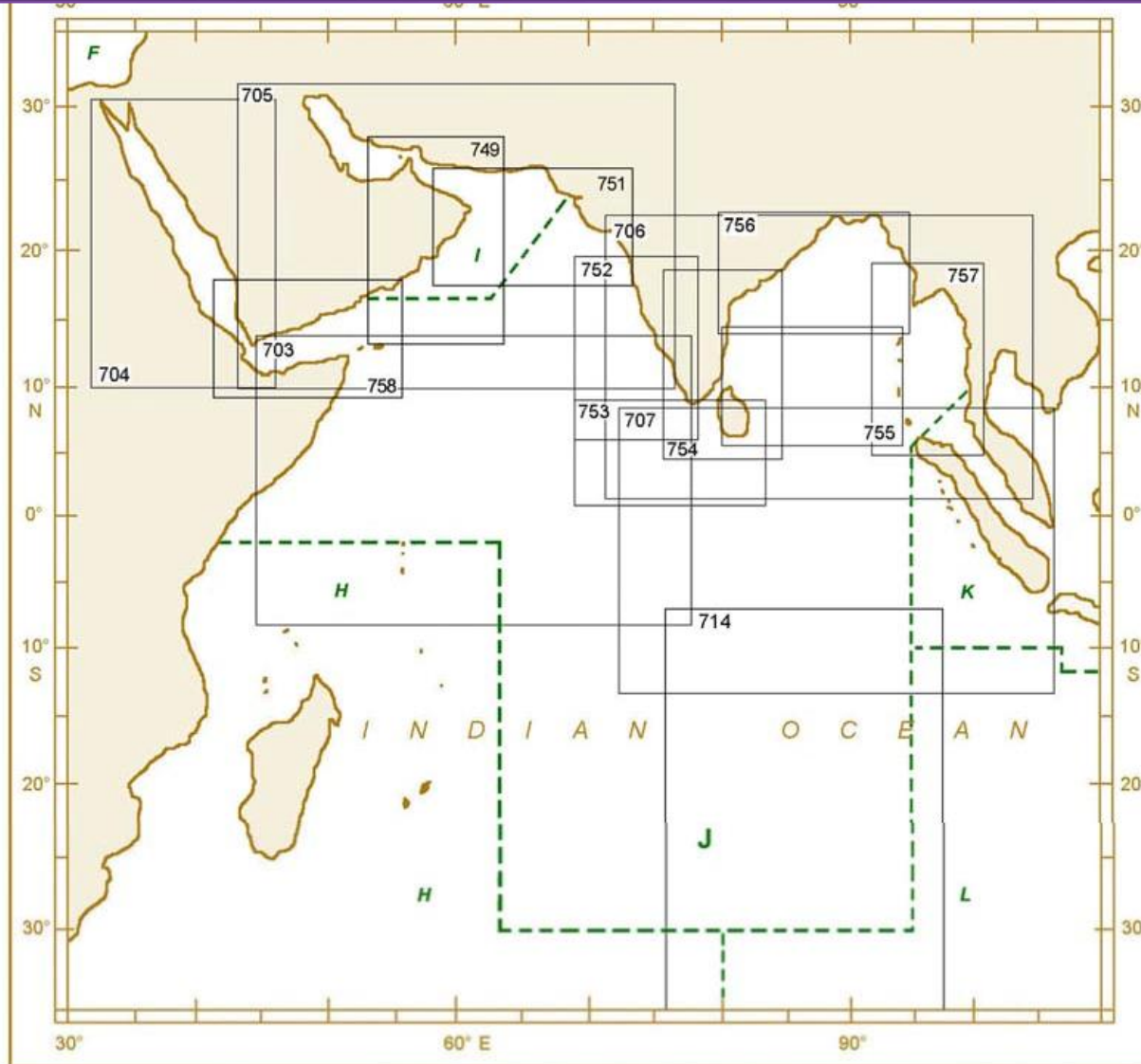
**PARTICULARLY THE UB1 AND UB2 HAVE THE COMPLETE
COVERAGE**

**FEW GAPS IN THE BAY OF BENGAL IN UB3 WILL BE COVERED
WITH THE NEW SCHEMING OF 15000 SERIES CHARTS IN DUE
COURSE**

**INT CHARTS AND ENC_s HAVE BEEN UPDATED IN COORDINATION
WITH THE MEMBER PRODUCER NATIONS IN THE REGION**



Development and Maintenance of Integrated INT Chart / ENC Schemes in the NIOHC Region

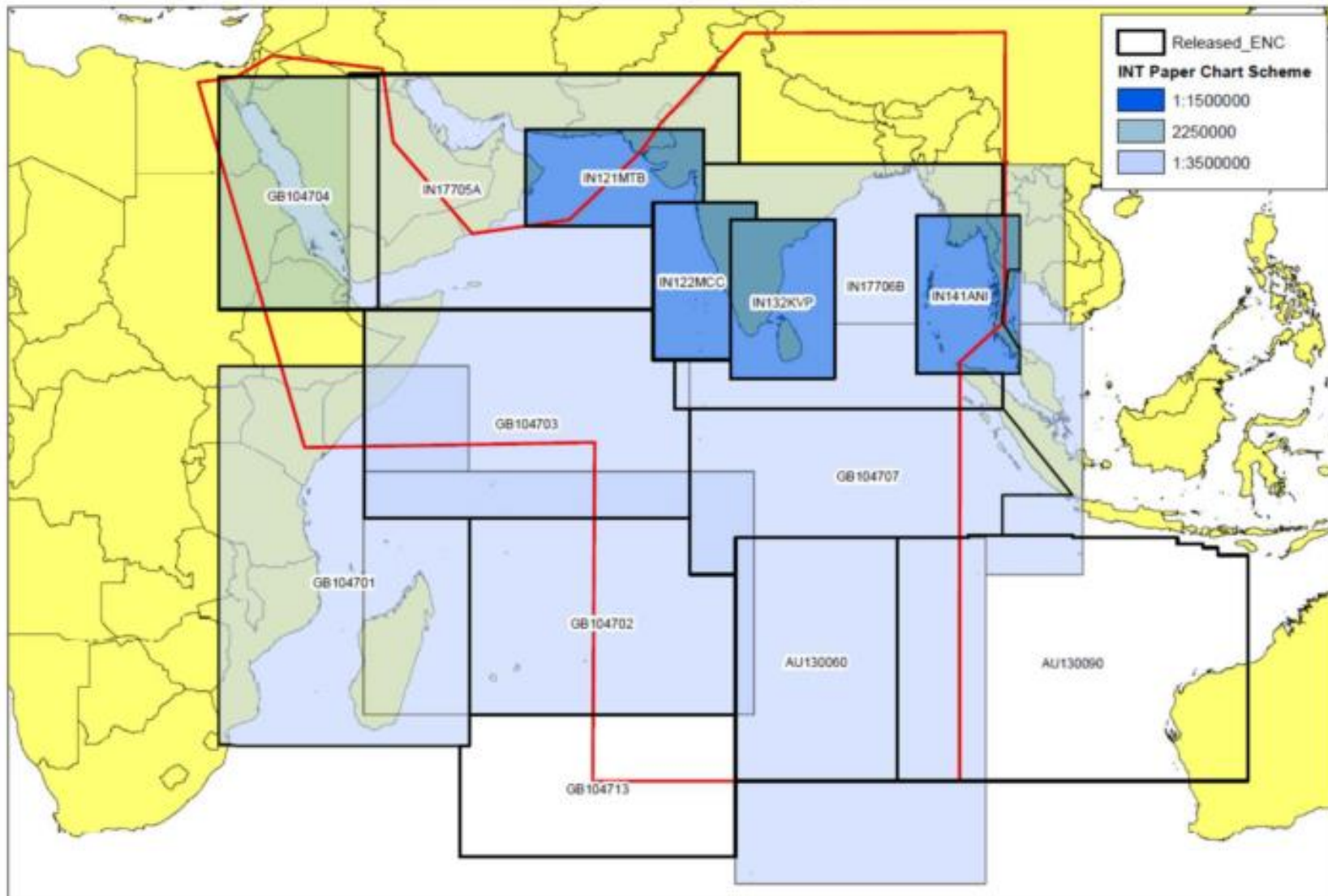


INT CHART
COVERAGE
IN UB1



Development and Maintenance of Integrated ENC Scheme in the NIOHC Region

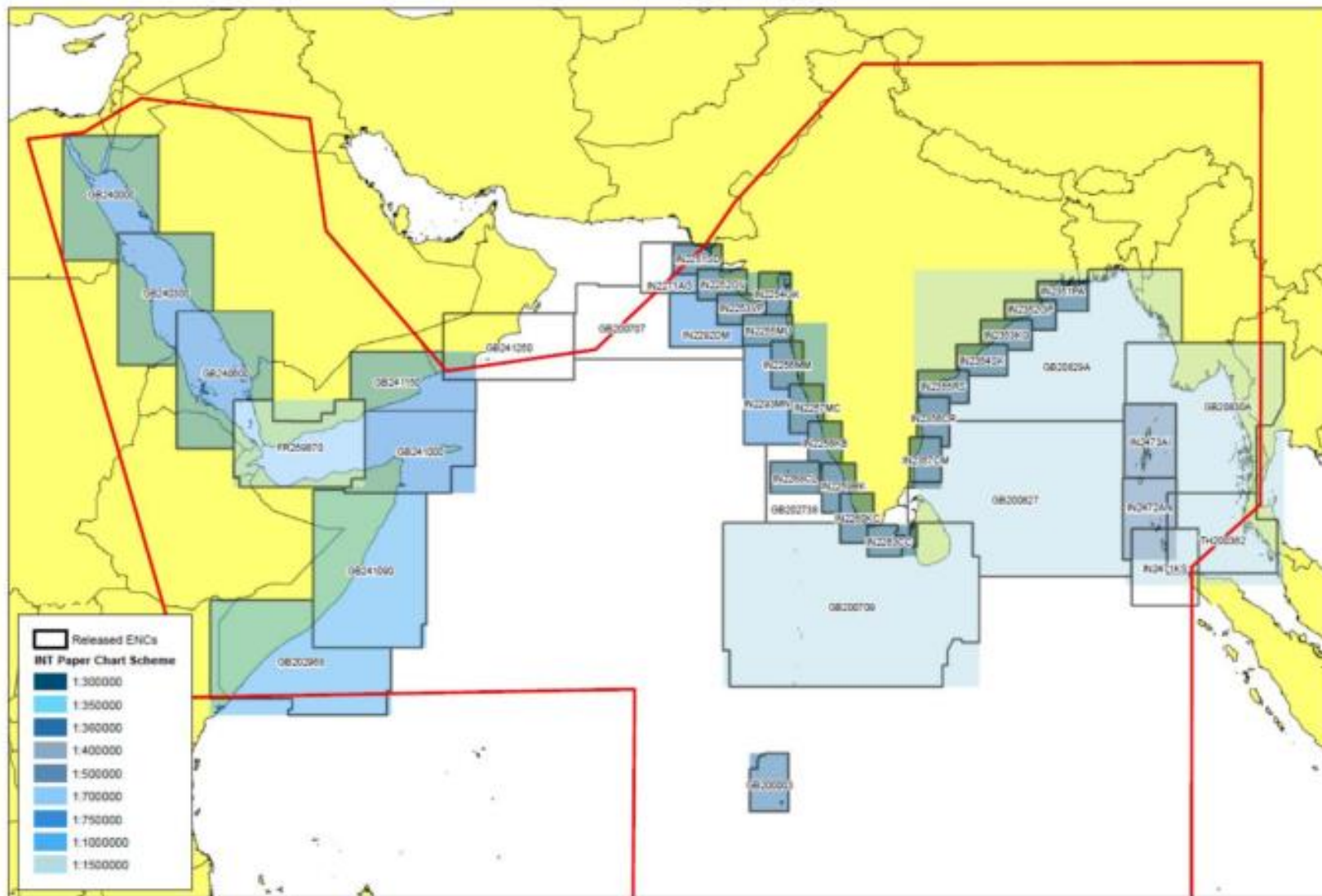
UB1





Development and Maintenance of Integrated ENC Scheme in the NIOHC Region

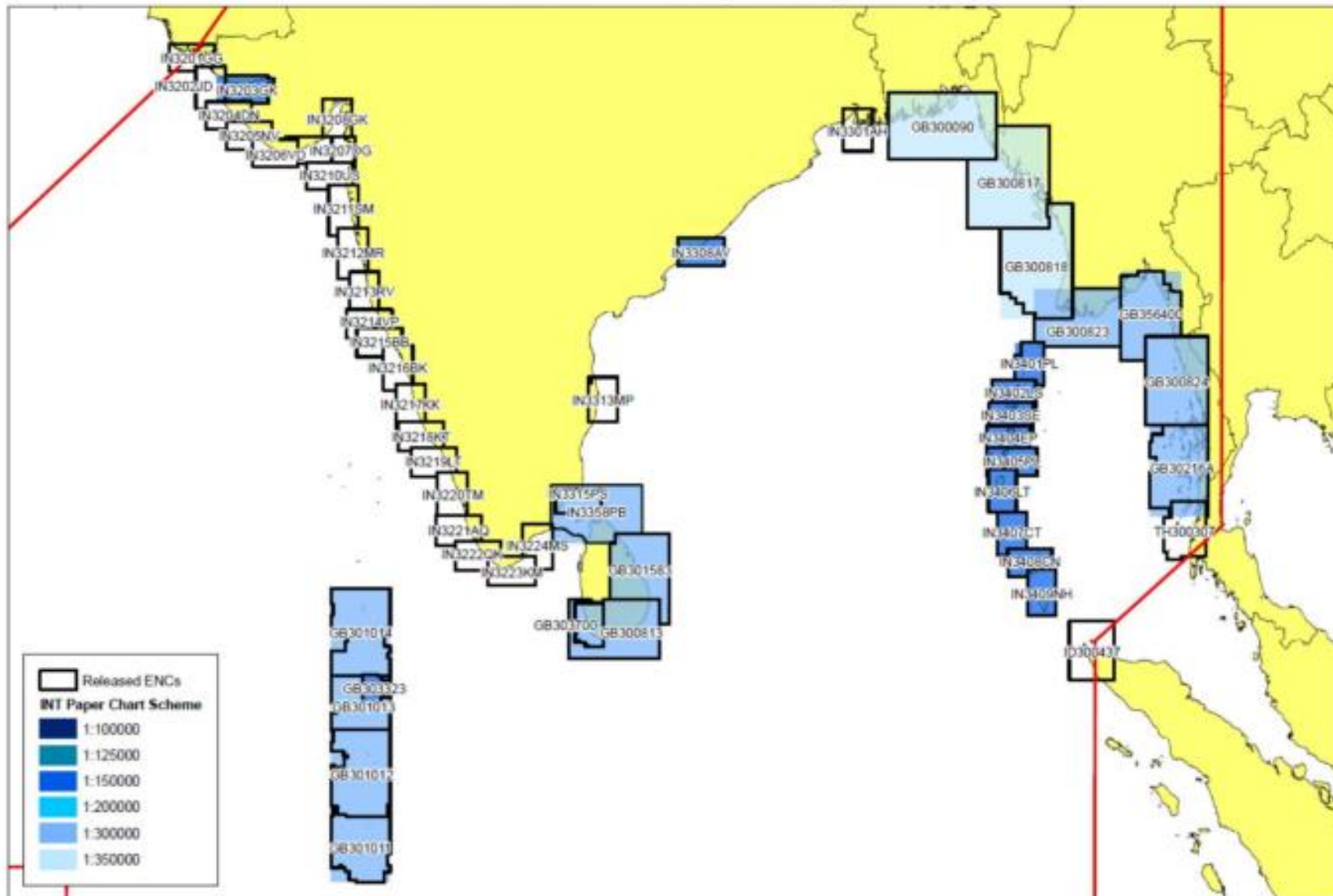
UB2





Development and Maintenance of Integrated ENC Scheme in the NIOHC Region

UB3

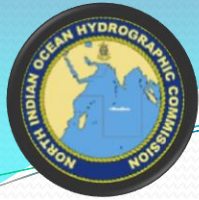




Allocation of Production Responsibilities, Coordination

BEING THE COORDINATOR OF AREA-J, INHO HAS BEEN COORDINATING THE INT CHAT/ENC ALLOCATION, PRODUCTION AND MAINTENANCE IN THE REGION

Producer Nation	INT Charts Allocated	INT Charts Produced	%	Charts Pending
Bangladesh	09	04	45	05
Egypt	03	03	100	00
France	05	05	100	00
India	80	69	86	11
UK	73	54	74	19



Risk Assessment & Nautical Studies, Support and Advice provided in the Region



FREQUENT SURVEYS AND REGULAR CHART PUBLICATION TO MITIGATE RISK OF MARINE ACCIDENT



AS A PART OF CAPACITY BUILDING ASSESSING THE MEMBER HOs REQUIREMENT AND PROVIDING TRAINING IN NAUTICAL CARTOGRAPHY AND ENC PRODUCTION



CONDUCTING HYDROGRAPHIC SURVEYS AS PART OF INTERNATIONAL COOPERATION



PROVIDING TECHNICAL SUPPORT IN SETTING UP HYDROGRAPHIC OFFICES



TAKING PART IN SEARCH AND RESCUE OPERATIONS IN CASE OF DISASTERS



Existence of a Region 'J' ICCWG, Work by Correspondence, Workload

1. The North Indian Ocean International Charting Coordination Working Group (NICCWG) is Chaired by INHO, India. The NICCWG works through correspondence to facilitate the scheming and production of INT charts and promotes the availability of official electronic chart data for safe, efficient maritime navigation within the NIOHC Region.
2. This puts additional work-load on INHO; however, the same is being managed with no additional man-power.
3. **Chair: Indian Hydrographic Office , ia-inho@navy.gov.in**
4. **Vice-Chair: UK Hydrographic Office,**
internationalrelations.ukho@ukho.gov.uk



Initial Feedback on Experimental Procedure (IHO CL 64/2015: *Revised Management, Review and Monitoring of new INT Charts*)

1. BEING THE COORDINATOR AREA 'J' INHO HAS BEEN MONITORING THE INT CHART/ENC PRODUCTION BY THE MEMBER STATES
2. NEW INT CHART PROPOSAL ARE REVIEWED AND NUMBERS ALLOCATED AFTER THOROUGH REVIEW AND APPROVAL OF NICCWG/NIOHC MEMBERS WITH A CONSENSUS OF NCWG, IHO AND THE ADJOINING INT CHART COORDINATORS IF APPLICABLE
3. THE EXPERIMENTAL PROCEDURE VIDE IRCC7/27 AND IHO CL 64/15 WOULD DELAY THE APPROVAL PROCESS. SUGGEST ACKNOWLEDGEMENT AND TIME LIMIT ON RESPONSE FROM VARIOUS AGENCIES. NO RESPONSE BE CONSTRUED AS CONSENT.
4. INT CHART CATALOGUE S11 PART 'B' OF AREA 'J' IS BEING UPDATED AND FORWARDED TO THE IHO
5. THE COPIES OF FIRST EDITION OF THE INT CHARTS ARE YET TO BE RECEIVED ACCORDING TO ACTION ITEM OF IRCC7/27. LETTERS HAVE BEEN SENT TO THE MS FOR ADHERENCE TO THE IRCC7/27.



Lessons Identified, Main Issues, Relevance of Current IHO Standards and Procedures, Recommendations

IT WAS FOUND DIFFICULT TO OBTAIN CONSENSUS IN TIME IN THE CASE OF ALLOCATING INT NUMBERS TO AN HO WHO WANT TO BE A PRODUCER NATION OF OWN WATERS IN AN URGENT SCENARIO.

THE NEW PRODUCER NATION MUST WORK OUT THE TRANSITION PLAN WITH THE EXISTING PRODUCER NATION IN CONSULTATION WITH REGIONAL ICCWG PRIOR TO RAISING A REQUEST FOR THE INT NUMBERS.

THE INT CHART COORDINATORS MUST BE GIVEN SUFFICIENT TIME TO REVIEW THE NEW PROPOSALS AND FURTHER OBTAINING THE CONSENSUS FROM THE RELEVANT WORKING GROUPS.

RECOMMEND SHORTENING THE CONSULTATION PROCEDURE WITH OPTIMAL CONSENSUS OF RELEVANT WORKING GROUPS ONLY TO AVOID DELAY

NECESSARY AMENDMENTS TO THE IHOs S11 PART-A AND S4 ARE REQUIRED TO MEET THE PURPOSE OF INT CHART SCHEMING AND PRODUCTION