

## Papel para consideración por CHAtSO13

### Evaluación del Cumplimiento de la Resolución de la OHI 1/2018

<b>Sometido por:</b>	Brasil
<b>Resumen:</b>	Se aprobó una Resolución que trata de la situación de datos ENC de solapamiento en zonas de riesgo demostrable para la seguridad de la navegación y que resultó en recomendaciones y acciones en el ámbito de la OHI.
<b>Referencias:</b>	CL 19/2018 de la OHI Resolución de la OHI 1/2018 List of Recommendations to RHCs from IRCC-10 List of Decisions and Actions from C-2 Lista de Acciones de la 12ª CHAtSO
<b>Adjuntos:</b>	C2-4.2B Comment on IRCC report to C-2 - Application of IHO Resolution 1/2018 (IHO CL 19/2018)

#### **Introducción / Histórico**

La Resolución de la OHI 1/2018 (“Supresión de datos ENC de solapamiento en zonas de riesgo demostrable para la seguridad de la navegación”) ha sido aprobada por la CL 19/2018 de la OHI.

IRCC y el Consejo ya han adoptado medidas para evaluar el cumplimiento de dicha Resolución, conforme a lo siguiente.

#### LIST OF RECOMMENDATIONS TO RHCs FROM IRCC-10

9. Reinforce the fact that the one-year “clock” to resolve overlaps should begin once the overlapping issues have been reported to ENC producers, in any case where the elimination of overlapping ENC data cannot be resolved and its continued existence presents a demonstrable risk to safety of navigation (as stated in paragraph 5 of the new adopted IHO Resolution 1/2018 – IHO CL 19/2018 refers).

10. Endorse that the management of overlap cases should be implemented by RHCs.

11. Note that RHCs should make their own assessment of the level of navigational risk for ENC overlaps using one of the RENCs' Policy on Risk Assessment as a first step where applicable.

#### LIST OF DECISIONS AND ACTIONS FROM C-2

Action C2/27 - IRCC to instruct the WENDWG to include in its next meeting agenda, an initial assessment of the lessons learned from the implementation process of the new IHO Resolution 1/2018 since its entry into force. - Feb 2019

Subsequently, WENDWG Chair to report on this initial evaluation to IRCC-11. - End April 2019

Action C2/28 - Following this initial evaluation, IRCC to instruct and provide guidance to the WENDWG on how such an evaluation of the effectiveness of IHO Resolution 1/2018 should be conducted, and on the expected outcomes. - June 2019

Subsequently, IRCC to submit amendments to this Resolution, if appropriate, and report on the outcome of this process across the charting regions. - C-3 in preparation of A-2

**Descripción /Análisis**

Tal Resolución tras la preocupación con datos ENC de solapamiento en zonas de riesgo demostrable para la seguridad de la navegación, pero sin embargo cualquier situación de datos ENC de solapamiento no es deseable.

La Acción 12 de la CHAtSO trata que “los SSHH deberán formalizar, a través de Acuerdos Interinstitucionales, los consensos en cuanto a la cobertura de ENC en la región”, pero ninguna otra Acción busca resolver la situación de datos ENC de solapamiento.

**Conclusión / Recomendación**

Este asunto merece la atención por las CHRs, siguiendo las recomendaciones del IRCC y acompañando las acciones del Consejo.

**Acción Requerida de la CHAtSO**

La Comisión es invitada a:

- a. **Tomar** nota de esta información,
- b. **Acompañar** el asunto, y
- c. **Tomar cualquier otra acción** que pueda ser requerida.

**2nd Meeting of the IHO Council – C-2  
9 - 11 October 2018, London, United Kingdom**

**Comment on IRCC report to C-2  
Application of the IHO Resolution 1/2018 (IHO CL 19/2018)**

<b>Submitted by:</b>	France
<b>Related Documents:</b>	1/ IHO resolution 1/2018 2/ Updated S-11 – Part A: Section 200 (Edition 3.1.0) / Preparation and Maintenance of ENC Schemes 3/ IRCC report to C-2 (C2-4A)

<b>Executive Summary:</b>	IRCC report (ref. 3 - §.10) raised some concern on the full implementation of the WEND principles regarding the overlapping issue. France suggests that a feedback of the application of IHO resolution 1/2018 a few months after its entry into force is needed to assess its efficiency and possibly improve its implementation.
---------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

### **Background**

1. Although not allowed by the WEND rules (ref. 2) ENC overlaps are regularly highlighted by RENCs.
2. Cases of unpredictable behavior of ECDIS have been reported in these overlaps which may cause risks for navigation without any consideration of navigational significance of the overlap from the sole charting point of view.
3. An IHO resolution on the elimination of overlapping ENC data in areas of demonstrable risk to the safety of navigation has been adopted on 15<sup>th</sup> February 2018 by circular letter 19/2018 (ref. 1).

### **Discussion**

4. The implementation of IHO resolution 1/2018 raised some difficulties at ICC meetings which were reported at WENDWG-8 and IRCC-10.
5. One difficulty lies in the agreement on prioritization of risks which is not reached between the ENC producers in several cases. This may prevent the full implementation of the resolution in particular when there is no agreement on which overlaps have to be processed within one year.

### **Analysis**

6. France considers that:
7. In regions where the use of ENC on ECDIS are a key for safety of navigation, ENC overlapping is a risk due to the unpredictability of ECDIS in such situations ;
8. As a consequence, once such risks have been identified they must be eliminated ;
9. The criticality of the risks should only be used as an indication of priority for handling overlaps ;
10. As soon as an overlap is identified by a RENC, an initial criticality assessment is made ;
11. It is the responsibility of ENC producers to eliminate all overlaps as quickly as possible and at the latest within one year after a RENC has identified an overlap, in descending order of criticality, based on their own assessment which may be different from the initial RENC assessment ;
12. In case of a divergence between two ENC producers regarding overlap criticality, the highest criticality should be retained.

### **Recommendations**

13. France proposes that IRCC:

- a. **Draws up an assessment** within one year of the effectiveness of the application of the resolution 1/2018 including an analysis of the uniformity of its application in the different regional committees ;
- b. **Eventually formulates proposals** to improve the efficiency of its implementation.

**Actions required of the Council**

14. The Council is invited to :

- a. **Endorse** the proposed recommendation; and
- b. **Instruct** the IRCC consequently.