



# 14<sup>th</sup> Meeting of the WENDWG

## **Canada's Vision for an Integrated National S-128 Catalogue**

### **Agenda Items 06.3A**

WENDWG 14, Norfolk, Virginia, USA, 20 - 22 February 2024



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# INTRODUCTION

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Hydrographic  
Organization

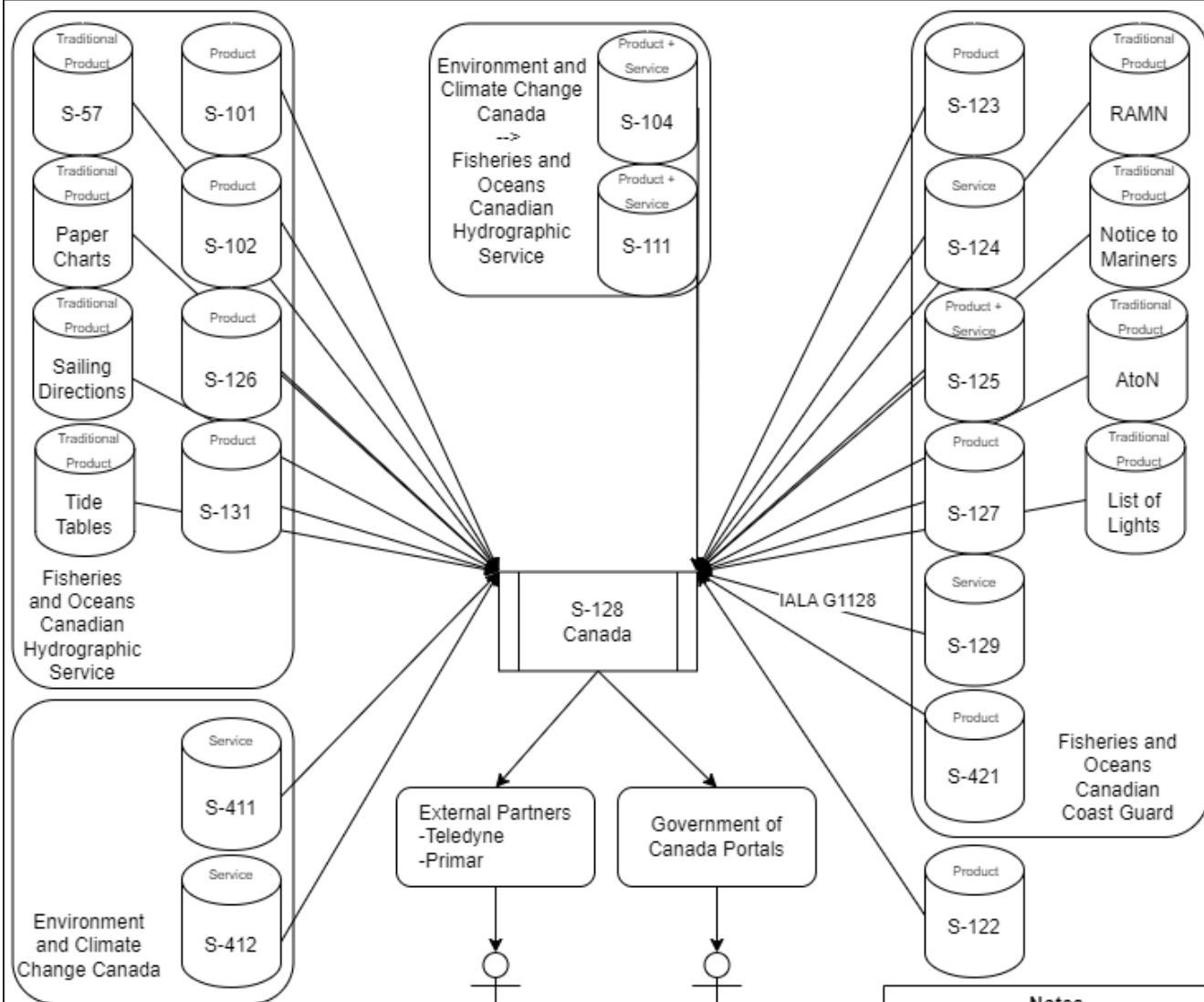
- Past 5 years, Canada has held monthly meetings with government agency stakeholders on S-100 services
  - Each S-100 layer mapped to departmental mandates
  - Forum to discuss challenges as well as progress
- Decision for CHS to be the lead for a single integrated S-128 catalogue for the various S-100 products and services provided by the departments; therefore, having a single on-stop-shop for clients and interested 3<sup>rd</sup> parties to access this catalogue



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S-128 Catalogue of Nautical Products - Canada

International Hydrographic Organization



**Notes**

- Goal is to make sure the End User has informed decision on update frequency within their data holdings
- Frequency of expected updates required
- Mechanism for End User to report on missing expected update required
- Reissues of no changes to mitigate an erroneous report of no update from End User



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# CONCLUSIONS AND RECOMMENDATIONS

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- S-128 Catalogue is a key reference document for clients accessing national S-100 products and services
- A single S-128 catalogue allows for consistency and streamlined user experience for Canadian products
  - Allows for better version control
  - Reduced errors
- Canada is willing to discuss its approach with other member states considering similar approach



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# ACTIONS TO BE CONSIDERED BY THE WENDWG

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The WENDWG14 is invited to:

- a. Consider the potential advantages of a unified S-128 catalogue of services.
- b. Integrate this vision in WEND S-100 principles
- c. Elevate to IRCC