## Paper for Consideration by WENDWG14

**PRIMAR Conversion Task Force Final Report**

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| ***Submitted by:*** | PRIMAR |
| ***Executive Summary:*** | For information. The final report from the PRIMAR Conversion Task Force describing the project organisation, content and outlining the main conclusions and findings. |
| ***Related Documents:*** | Final Report attached as a seperate document |
| ***Related Projects:*** | N/A |

**Introduction/Background**

Following the IHO Assembly Decision (Decision A2/29, A2/30 and A2/31 refer) and endorsement of the “S-100 roadmap for the S-100 Implementation Decade (2020-2030) version 1.0 Rev1'', the PRIMAR Advisory Committee (PAC) 27th meeting decided to establish a PRIMAR Data Conversion Task Force.

The project aimed to coordinate S-100 activities among PRIMAR member states and in their work on S-100/S-101 related issues where there is a great opportunity for experience sharing. IHO has also identified that conversion of S-57 datasets initially will be the main source for production of S-101 datasets.

**Analyses/Discussion**

At the start of the conversion project an estimated 36.3% of S-57 were successfully converted. The number rose significantly by the end of the project, to practically 98.2% converted ENCs. There is a 96.4% success rate of passing the PRIMAR upload checks (S-100 Readiness rate for HOs test datasets) as this project now is finalized.

**Conclusion**

The attached final report oulines all findings and conclusions from the project. In addition to the final report, a detalied set of Connversion Guidelines has been produced to assist PRIMAR member nations in how to best utilize the different commercial conversion tools available.

**Justifications and impacts**

The experience gained during this project and the resulting Conversion Guidelines will help individual hydrographic offices in their S-57 to S-101 conversion process.

**Action required of WENDWG14:**

The WENDWG14 is invited to:

1. Note this report.