



Hydrographic Services and Standards Committee

Paper/Proposal by the Swedish HO

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Admiralty Information Overlay and P/T updates in ENC

# Outline of presentation

- ✦ Background
- ✦ A comparative study
- ✦ Conclusions made
- ✦ Recommendations



# Background

- ✦ Sweden has expressed concern regarding AIO publishing TP NMs for Swedish waters
  - In bilateral meetings
  - Through letters to UKHO from Nordic Hydrographic Commission meetings 2014 and 2015
- ✦ UKHO provided SHO with tools<sup>1</sup> to study and evaluate the situation
  - 1) Admiralty E-navigation Planning Station



# A comparative study

What is the TP NM content in AIO for Swedish waters compared to TP updates in official ENC's ?

- ✦ Study for one week (April 2015)
- ✦ Out of 81 regular Swedish TP NMs:

Number of notices	Sweden publishes in ENC	Admiralty publishes in AIO	Remark
15	Yes	Yes	
28	Yes	No	Information that Sweden considers of importance may not be recognised by the user when using only AIO.
32	No	No	
6	No	Yes	Admiralty considered these notices relevant for publication in AIO but Sweden did not publish them as updates to ENC.



## A comparative study (cont.)

- ✦ Considerable delay (weeks) from the date TP messages are available in official ENC's to the date that they are published in AIO.



# Conclusions

- ✦ Comparing the TP information in official ENC's with the TP NMs in AIO:
  - Always different in content due to selections and time delays
  - Two different products with similar purpose for the same platform , ECDIS
  - Risk that misconception and confusion is created for end user
  - Could potentially lead to endangering safety at sea



# Recommendations

- ✦ We ask:
- ✦ HSSC to recommend that Information Overlay services for TP NMs should be discontinued for areas where producer nations publish TP updates in official ENCs
- ✦ Relevant HSSC WGs to address the need for improved functionality regarding TP updates in future ENC/ECDIS



# Action requested of HSSC

- ✦ Note the proposal
- ✦ Consider the recommendations

