



Pêches et Océans
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Fisheries and Oceans
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Mariners Workshop 2019

Canadian Hydrographic Service Update

January 23-24, 2019 Vancouver, BC Canada

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Automated Hydrographic Service Vehicles



Link to video: <https://www.youtube.com/watch?v=gihUYY7TjY>



So much to do

- Paper
- Paper, Raster
- Paper, Raster, ENC
- Paper, Raster, ENC, S-100

4 products, 4 maintenance process.

Information sources to produce and update charts is always on the rise. (ex:satellite imagery)

That same new shoal need to make it's way on 4 products...



Discussion

- S-100 has the potential support autonomous shipping
- Importance of standards
- Paper chart legal carriage requirement vs. autonomous shipping
- Paper chart will be different (Paper Chart 2.0), what about maintenance ?
- What is the future of raster when we've got ENC coverage ?