



EfficienSea2 Conference:
**GETTING CONNECTED
TO THE FUTURE**

8-9 November 2016



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2.0 GETTING CONNECTED

SESSION 4: SMART NAVIGATION SERVICES – WITH BUSINESS VALUE

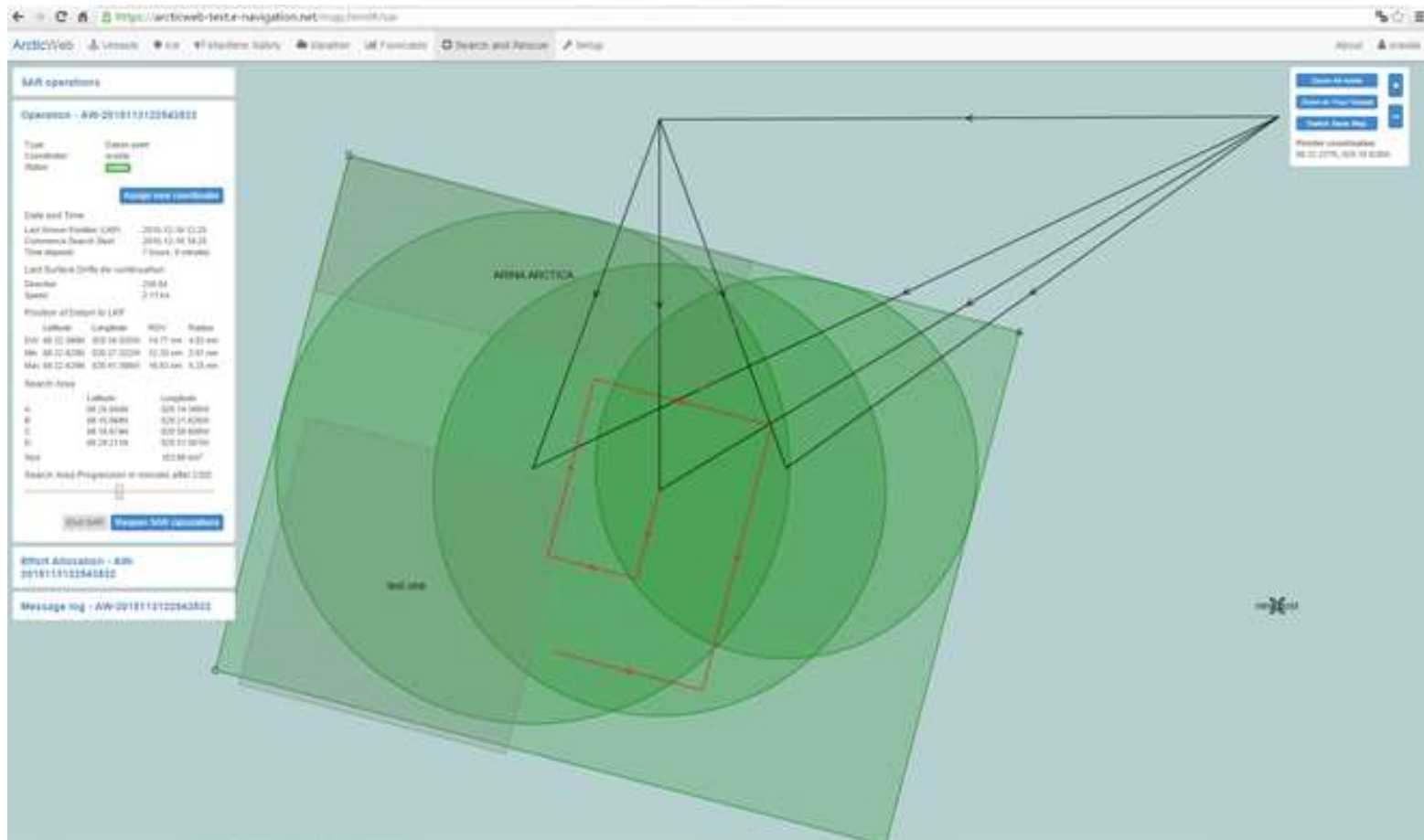
Service for efficient SAR operations

09-11-2016

Mads Bentzen Billesø



Search and Rescue functionality





SAR Tool overview

The SAR Tool is an open source prototype providing:

- Calculation of search areas and patterns (based on international guidelines - the IAMSAR Manual)
- Import of SAR Data from Commercial drift calculators
- Communication of search areas and patterns from SAR Coordinators ashore (SMC) or at sea (OSC) to Search and Rescue Units (SRU)
- Search and Rescue Unit tracking and management
- Geographic presentation of search areas/patterns, including areas effectively searched
- Shared log functionality and short text communication



Thank you!

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