

Critical Maritime Routes Programme  
Instrument contributing to Stability and Peace (IcSP)

# IORIS

## Indian Ocean Regional Information Sharing (& Incident Management Network)



SAFESEAS Symposium  
High Tech or Low Tech?  
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# Enhancing MDA in the IO Region

- Coordination
- Cooperation
- Collaboration

With Beneficiaries

## Essential for Ownership



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# Ownership / Ownership / Ownership

- Meeting National & Regional Needs Essential
- Responding to needs
  - Must always be in response and / or in collaboration with beneficiaries
- Solutions imposed often fail or are not adopted due to:
  - Lack of ownership / collaboration / no consultation period
  - No Long term Sustainability
  - Do not meet actual needs / requirements!
  - Time restrictions on implementation/budget lines



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# Donor Coordination

- More coordination between major donors
- Direct approach to countries could be better coordinated at national level:
  - Where conflict / duplication apparent, advise on coordination / alternative approach.
  - Often, combining donor initiatives enhance significantly the actual outcomes.



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# Establishing projects are often long

- Identification
  - 1 Year (Started end 2012/2013)
- Formulation (Sep 2013 – May 2014)
  - 1 Year
- Implementation
  - Up to 2 years after initial identification (January 2015)
- Risk – Changes are not easily identified before launch
- Beneficiaries could communicate changes throughout the project development phases to ensure ToR's can be kept current prior to Implementation Phase where practicable.



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# Low Tech vs High Tech

- Low Tech – Part of the solution
  - Working with local fishermen, local intelligence, word of mouth, building trust
- High tech – Enhances / Compliments / Enriches Low Tech solutions
  - Satellite data
  - Analysis / Visualisation / Fused-Enrichment of information



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# CRIMARIO Information Sharing Network Activity

## **IORIS – Designed with sustainability a key factor**

- Sustainability – Key factor in design concept
  - Minimum ‘Off the shelf’ hardware requirements
  - Standard ‘PC Operating Systems’
  - Standard Internet Connection
  - Lifetime license for the core IORIS software
    - Unlimited Users
  - Lifetime license for Nautical Charts – 1000 Users
    - No navigation updates



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# Trust and confidence takes time

- Maritime Shipping Industry
  - It will take time to build up trust and confidence with the Shipping Industry to share information on the level experienced by MSC HOA
- The only way to achieve this is to start sharing information together regionally
- Build trust and confidence together first.....
- The rest will follow naturally in time.....



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# Single Information Sharing Environment

- Single Regional Information Sharing Environment (SRISE)
  - CISE (EU Model – Common Information Sharing Environment)
- Important that centre's designated under the DCoC / IOC / MASE work towards creating close cooperation together for a single regional sharing environment to avoid duplication and compliment the responsibilities of each centre.



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Any Questions ?

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