



Irish Coast Guard  
GARDA CÓSTA na hÉIREANN



# **Integrated Maritime Data Environment (IMDatE) Consultation Meeting.**

**Lisbon, Thursday 12<sup>th</sup> May 2016**

**By Alan Osborne & Shane Dillon**

**Garda Costa na hEireann**

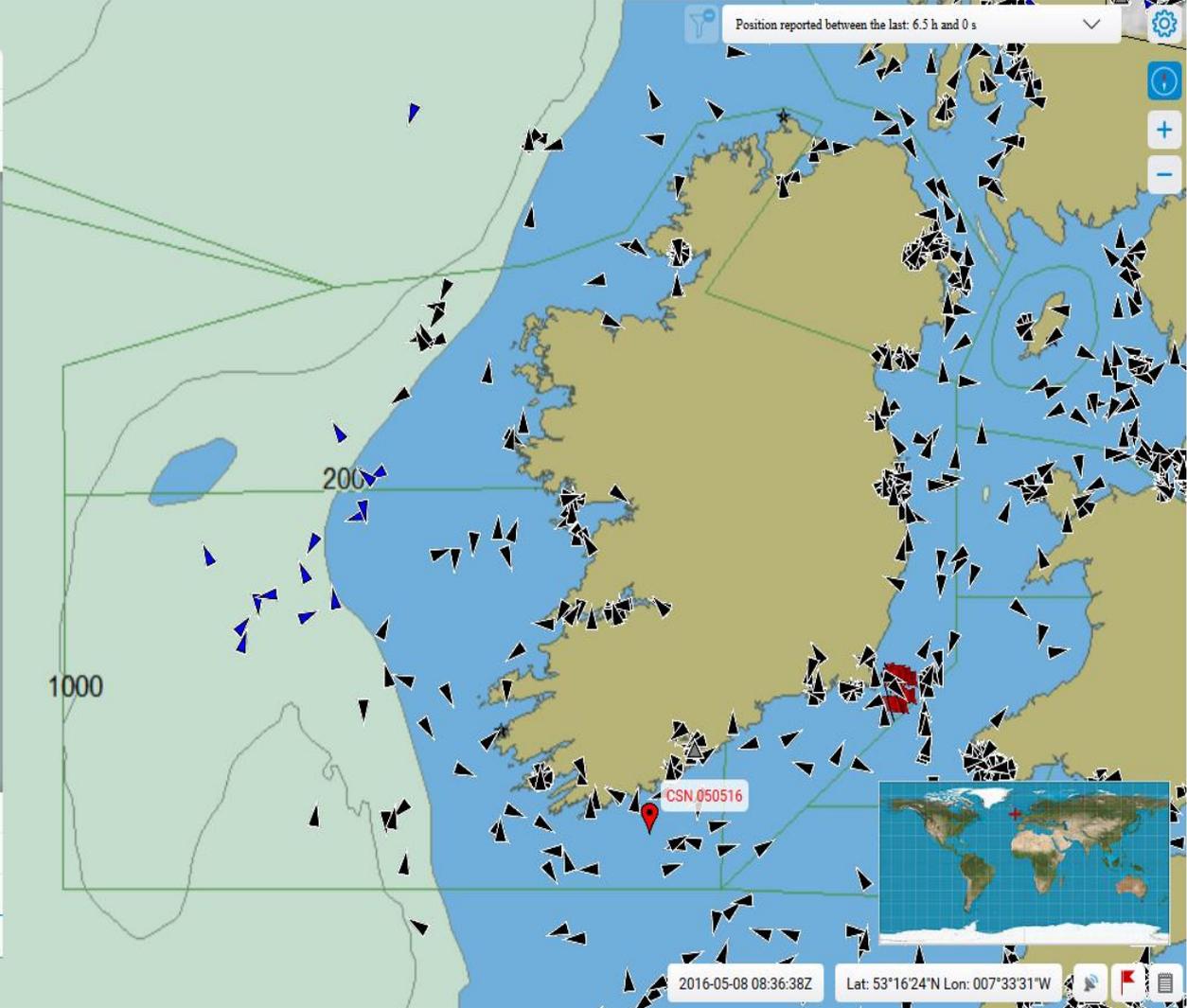
# Primary Roles for the Irish Coast Guard

- Reduce the loss of life within the Irish SRR.
- To monitor maritime traffic and to protect the quality of the marine environment within the Irish EEZ.
- How has IMDatE contributed in IRCG's Roles?



Position reported between the last: 6.5 h and 0 s

- PLACE SEARCH
- SEARCH
- LAYERS
  - Vessels Symbology: IALA Colour VTMS
  - Vessel Tracks
  - Alerts
  - External WMS Layers
  - Met-Ocean
  - Remote Sensing
  - In-Situ
  - Forecast Model
  - MS Specific
  - Placemarks
  - EO Data & Products
- QUERY
- PLACEMARKS
- METOCEAN FORECAST
- SELECTION INFO AND OPTIONS



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# Case Studies Utilising IMDatE

- 1. M/V Ivan Papanin LOA 166m – Boiler Problem-Coastal.
- 2. CSN Pollution Report – Shared EEZ with UK Offshore.
- 3. M/V Donau LOA 111m – ME NUC, Tow-Offshore.
- 4. T4 Recovery – Inshore.
- 5. MF DSC Re-Bro - False Alarm-Offshore.

# Course Feedback from IRCG Staff

- Very useful course.
- Very helpful Tool for Pollution Incidents.
- It was highly informative.
- Lukasz and Rui were brilliant.
- Would be keen on more courses.



Thank You.