

# IMDATE

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## France feedback on Pilot Service

7<sup>th</sup> may 2014

# Maritime Safety Services

- Experience in 2 centres along the Channel (Jobourg & Gris-Nez)
- Other uses may appear from the others centres with no area of mandatory ship reporting
- A set of existing applications :
  - Our own systems used for VTS monitoring and SAR operations.
  - SSN GI (SAR-VTMIS) and Cleanseanet (POL) and Thetis (VTMIS)
  - and IMDATE (but never used in operational conditions so far)

# Maritime Safety Main Uses

- IMDATE is the only way to access to a large range of ship positions (S-AIS, LRIT, ...) thus providing a comprehensive view of the situation area
  - The User interface is not fitted for VTS monitoring (eg. track updating every 6 min does not allow to proceed to anticollision checks).
  - The solution : to integrate the missing data in our systems by means of the S2S IVEF (Inter VTS Exchange).
    - Study to implement the exchange protocol as defined in the ICD (Interface Control Document)
    - Tests are expected to be conducted next summer
- Efficiency by the scrolling of positions tracks at spotting a ship suspected to cause a pollution

# Maritime Safety New Requirements

- Some little enhancements
  - The unique SSO login to IMDATE and Cleanseanet to be extended to SSN
  - Map representation : better highlighting of the selected ship, assign different colors according to the type or navigational status of the ship
- Enrichment of the data available when consulting a ship
  - SSN data : voyage (port calls), POB, Hazmat (AnyDG and a brief summary of the cargo given in the IMDG classes), incident reports (all in the last 12 months)
  - ParisMOU data : RiskLevel and an hyperlink to the PSC reports
  - And with the FAL directive : Waste notifications (all in the last 12 months) in order to spot the ship which never delivers waste

# Other Administrations (1/2)

- A wish to explore the CISE concept considering practical applications
  - Decision to conduct an experiment adopted in December 2013 by the national Coast Guard function management board composed with all ministries involved in maritime surveillance
- Launch of a testbed to assess the gains to other administrations which are interested in ship monitoring but without having either adequate IT systems or all the information :
  - Customs, immigration police, maritime gendarmerie, Navy

# Other Administrations (2/2)

- Main steps
  - A meeting held in Paris in March 2014 with representatives of administrations in order to give a clear vision of the prospective gains and of the functionalities
  - Applications for User accounts : 25 new users
  - All users commit to report on around September 2014 according to a framework of response :
    - Contexts of use, assessment of the product (data, functionalities and graphical environnement)
    - Perspectives in case of a larger use : new functions or data, training needs, assistance, performance.
  - Conclusions will be presented at the next IMDATE workshop...

# Thank you ...