

# **EU LRIT Data Centre Project Challenges**

1

LRIT NCAs meeting

19-20 October 2009, EMSA, Lisbon

Marin Chintoan-Uta, Head of Unit C.3,  
Satellite Based Monitoring Services

## Development of the EU LRIT DC/ASP

- January 2008      - Implementation Plan
- April 2008        - LRIT tender publication
- 6/11/2008        - contracts signed
- 12-14/11/08      - Kick-off meetings
- 16-20/03/09      - EU DC/ASP FAT
- 14-16/04/09      - I&B FAT
- 10-30/04/09      - IMO developmental testing
- 04-25/05/09      - IMO production testing
- 01/06/2009      - EU LRIT DC on-line in production environment



## Main Challenges so far

- Time pressure to ensure system up and running by IMO July 2009 deadline
- LRIT system new for all SOLAS Contracting Governments
- Ever changing technical and performance standards
- Problems with ship integration
- Accurate monitoring of the EU DC usage and data quality
- Time-consuming assistance to MSS in answering LRIT tickets
- Users training and MSSO monitoring training
- Concluding and implementation of financial arrangements with other DCs and own users

## EU DC future challenges

- Continued improvement of system performances
- Increased usability of the Web Interface, fixing of minor (but annoying) bugs
- Advanced Monitoring tools
- Implementing proper financial procedures/invoicing
- Developing statistics and reports
- Continue signing agreements with other DC's
- Plan for adherence of new countries to EU DC
- Plan for the EU DC Transfer to EMSA and overtaking operational responsibility
- Plan for integration of SSN/LRIT/CSN