



Safer Transport in the Mediterranean Sea

Event of the EU Maritime days, organized by the IONIO project

Location: MUST, Historical Museum of the City of Lecce, Italy

Lecce (Italy), 27-28 May 2014

The conference will be broadcasted via live stream on the page:

<http://tinyurl.com/Ionioconference>

*During the conference **Mrs Neva Chieregato** will perform the scribing of presentations and discussions*

Tuesday, 27th May 2014

Welcome

09.00 Mrs Laura Panzera, CMCC (Italy)

09.10 Mr Bernardo Notarangelo, Assessorato Mediterraneo Regione Puglia (Italy)

Mrs Iris Manca, Lecce 2019 Organizing Committee (Italy)

Introduction

09.20 Mr Alan Blumberg, Stevens Institute of Technology (USA): “Providing Environmental Awareness for the Coastal Ocean”

09.50 Mr Paolo Oddo, INGV/CMCC (Italy): “Operational oceanography for Sea Situational Awareness”

10.10 Mr Giovanni Coppini, CMCC (Italy): “MONGOOS and Ocean-Lab”

10.30 Mr Samuel Djavidnia, EMSA (Portugal): “EMSA’s Integrated Maritime Services: Improving maritime awareness at EU level”

10.50-11.10 Coffee break

Sea Situational Awareness

11.10 Sea Situational Awareness - Moderator: Mr Jacopo Pasotti - Rapporteur: Mr Paolo Oddo

11.15 (web) Mr Leonidas Perivoliotis, HCMR (Greece): “Hellenic Forecasting systems”



11.30 Mrs Stefania Ciliberti, CMCC (Italy): *"Towards the Adriatic-Ionian forecasting system: research activities in TESSA and IONIO projects"*

11.45 Mr Ivan Federico, CMCC (Italy): *"Coastal Ocean Forecasting System"*

12.00 Mrs Palmalisa Marra, Links MT (Italy): *"SeaConditions: present and future sea conditions for safer navigation and informed sea-territory management"*

12.15 Mr Georg Umgiesser, CNR-ISMAR (Italy): *"Kassandra storm surge forecasting system"*

12.30 Mr A. Cicoella, Torre Guaceto Marine Protected Area (Italy)

12.45 Mr Matteo Tirindelli, D'Appolonia (Italy): *"Use of Metocean Data for Transport at Sea - Applications to Maritime Projects"*

13.00 Mrs Claudia Pizzigalli, SAIPEM S.p.A. (Italy): *"Metocean design and operational parameters in offshore engineering"*

13.15 Mr Franco Reseghetti, ENEA (Italy): *"VOS and SOOP in the Mediterranean - State of the art"*

13.30 -14.30 Lunch Break

14.30 Mr Giuseppe M.R. Manzella, Distretto Ligure delle Tecnologie Marine (Italy): *"Research and SMEs: reasons for a collaboration and interest to IONIO project services"*

14.45 Mr Antonio Novellino, ETT (Italy): *"EMODNET physics"*

15.00-15.20 Discussion

Ship routing

15.20 Ship routing - Moderator: Mr Jacopo Pasotti - Rapporteur: Mr G. Coppini

15.35 Mr Gianandrea Mannarini, CMCC (Italy): *"VISIR ship routing system"*

15.50 Mr Ugo di Giammatteo, Acsys (Italy): *"Traffic monitoring systems"*

16:05 Mr Marco Picone, ISPRA (Italy): *"ISPRA Sea Wave Measurement System and Applications"*

16.20 – 16.40 Discussion

16.40 – 17.00 Coffee Break

17.00 -18.20 Working groups on exploring future challenges for SSA and Ship Routing
Chairs: Giovanni Coppini, Paolo Oddo, Paola Agostini, Giuseppe Manzella

20.30 Social Dinner

Wednesday, 28th May 2014

Oil spill

09.00 Oil Spill - Moderator: Mr Jacopo Pasotti - Rapporteur: Mrs Stefania Ciliberti

09.05 (web) Mr Gabino Gonzalez, REMPEC - Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea (Malta): *"Use of operational oceanographic tools to prevent and respond to oil spills in the Mediterranean Region"*

09.20 (web) Mr Efstratios Georgoudis, Department of Merchant Shipping, Cyprus, MEDESS-4MS coordinator (Cyprus): *"Risk Assessment of oil spills in the Mediterranean: the way forward"*

09.35 Mrs Svitlana Liubartseva, CMCC (Italy): *"Oil spill hazard mapping"*

09.50 Mrs Costanza Tedesco, CNR-IAMC (Italy): *"Oil spill hazard and risk assessment for the shoreline of La Maddalena archipelago"*

10.05 Mr Alberto Marcati, LUISS Guido Carli (Italy): *"A framework for a better understanding of Stakeholders, End Users and downstream services"*

10.20 Mrs Maria Trabace, Protezione Civile Regione Puglia (Italy)

10.35-11.05 Coffee break

11.05 Mrs Arancha A. Baladròn, Puertos del Estado (Spain): *"Oceanographic System of Puertos del Estado (Spanish Holding of Harbours)"*

11.20 Mrs Ilaria Pennino, Planetek Italia (Italy): *"Water Quality Observations and needs for evolution"*

11.35 - 11.50 Discussion

Search and Rescue

11.50 Search and Rescue - Moderator: Mr Jacopo Pasotti - Rapporteur: Mr Ivan Federico

11.55 (web) Mr G. Vourekas, Frontex

12.10 Mr Tommaso Gismondi, Cdr. Italian Coast Guards - ITCG (Italy): *"SAR evolution for the Italian Coast Guard"*

12.25 Mrs Carolina Matarazzi, Italian Space Agency, (Italy): *"EUCISE 2020 project"*

12.40 Mr Massimo Ferri, Centro Nazionale di Meteorologia e Climatologia - Aeronautica Militare Italiana, (Italy): *"Weather conditions and safety at sea"*

12.55 Mr Giovanni Coppini, CMCC (Italy): *"OceanLab SAR Decision Support System"*

13.10 Mr Joel Azzopardi, University of Malta (Malta): *"The CALYPSO project: Making data useful for Search & Rescue"*

13.25 - 14.30 Lunch Break

14.30 Mrs Antonia Di Maio, CNR (Italy): “Forecasting the drift of objects in the sea: experiments in the Mediterranean using the 'Leeway' Model”

14.45 Mr Giuseppe Ciruolo, University of Palermo (Italy): “Beyond the Calypso project: present results and future applications in SAR operations supporting Italian and Maltese stakeholders”

15.00 Mr Alessandro D’Anca, CMCC (Italy): “Data Management Platform for SSA”

15.15 -15.35 Discussion

15.35 -16.55 Working groups on exploring future challenges for SAR and Oil spill
Chairs: Giovanni Coppini, Paolo Oddo, Paola Agostini, Giuseppe Manzella

16.55 – 17.30 Working group outcomes and round table - Moderator: Mr Jacopo Pasotti - Rapporteur: Mrs Paola Agostini

19.00 Closing aperitif
