



# **Introducing NEAMTWS-ECTE1**

## **First Enlarged Communication Test Exercise**

**Ocal Necmioglu**

**15 June 2011**

**JRC**

***Ispra, Italy***



## **The Mandate of the Task Team**

④ **Refine procedures for testing the communication of tsunami alert messages between National Tsunami Warning Centres and Tsunami Warning Focal Points, including speed and availability within NEAMTWS region.**

④ **Conduct a Workshop ahead of the enlarged Communication Test to inform about the procedures and discuss the practical means of the Tsunami Exercise in 2012.**

**Participants: NTWC, TWFPs, TNCs, Civil Protection authorities, IT experts, representatives of relevant organizations working in the NEAMTWS region.**



## The Mandate of the Task Team

- Prepare and conduct the test and organize its assessment.
- Contribute to reviewing and proposing amendments to the relevant parts of the Operational Users Guide in the light of experience with the tests.
- Based on experience gained, set-up procedures for the first NEAM Tsunami exercise to be conducted in 2012.



## The Objectives of NEAMTWS-ECTE1

- Incorporate all NTWCs, RTWCs and more importantly TWFPs.
- Refine procedures for testing the communication of tsunami alert messages between National Tsunami Warning Centres and all possible Tsunami Warning Focal Points, including speed and availability within NEAMTWS region
- Use of GTS

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## TWFP Participation

### ANNEX-V

#### Established NEAMTWS TNCs and TWFPs as of 15 June 2011

Member State	TNC	TWFP
BELGIUM	Centre Gouvernementale de Coordination et de Crise	Centre Gouvernementale de Coordination et de Crise
BULGARIA	Bulgarian Institute of Oceanology (BIO)	Bulgarian Institute of Oceanology (BIO)
CAPE VERDE	Instituto Nacional de Meteorologia e Geophysica	Instituto Nacional de Meteorologia e Geophysica
CROATIA	Institute of Oceanography and Fisheries†	National Protection and Rescue Directorate – National Center 112
CYPRUS	Cyprus Oceanography Centre, University of Cyprus*	Cyprus Oceanography Centre, University of Cyprus*
DENMARK	Danish Meteorological Institute	Danish Meteorological Institute
EGYPT	National Institute of Oceanography and Fisheries (NIOF)	National Research Institute of Astronomy and Geophysics (NIAG)
ESTONIA	Estonian Marine Institute, University of Tartu*	Estonian Marine Institute, University of Tartu*
FINLAND	Finnish Institute of Marine Research	Monitoring Center for Natural Disasters, Finnish Meteorological Institute Government Situation Center, Prime Minister's Office
FRANCE	Ministère de l'Ecologie, du Développement et de l'Aménagement Durables	Laboratoire de Géophysique, Commissariat à l'Energie Atomique (CEA)
GERMANY	Federal Maritime and Hydrographic Agency (BSH)	1) Federal Maritime and Hydrographic Agency (BSH) 2) Deutscher Wetterdienst
GREECE	National Observatory of Athens (NOA)	National Observatory of Athens (NOA)
IRELAND	Geological Survey of Ireland*	
ISRAEL	Israel Oceanographic and Limnological Research*	
ITALY	Dipartimento della Protezione Civile	Dipartimento della Protezione Civile
LEBANON	Geophysical National Center, National Council for Scientific Research	Geophysical National Center, National Council for Scientific Research
MALTA	Ministry of Foreign Affairs*	Ministry of Foreign Affairs*
MONACO	Centre Scientifique de Monaco	Compagnie des Sauteurs-Forçiers de Monaco
NETHERLANDS		KNNV Royal Netherlands Meteorological Institute
NORWAY		Directorate for Civil Protection and Emergency Planning (DSB)
POLAND		Centre for Coordination of Rescue Operations and Protection of Population, National Headquarters of the State Fire Service
PORTUGAL	Instituto de Meteorologia	Instituto de Meteorologia
ROMANIA	National Institute for Earth Physics	National Institute for Earth Physics
RUSSIAN FEDERATION	State Institute Research and Production Association "Typhoon"	State Institute Research and Production Association "Typhoon"
SLOVENIA	Environment Agency of the Republic of Slovenia (EAR5)	
SPAIN	Instituto Español de Oceanografía	Dirección General de Protección Civil y Emergencias
SWEDEN	Swedish Civil Contingencies Agency (MSB)	Swedish Meteorol. & Hydrological Institute (SMHI)
SYRIA	Syrian Wireless Organization (SWO), Ministry of Telecommunication and Technology	Syrian Wireless Organization (SWO), Ministry of Telecommunication and Technology
TURKEY	Kandilli Observatory and Earthquake Research Institute (KOERI)	Kandilli Observatory and Earthquake Research Institute (KOERI) Office of Prime Ministry, disaster and emergency management Directorate
UKRAINE	Marine Hydrophysical Institute, National Academy of Sciences of Ukraine*†	
UNITED KINGDOM	National Oceanographic Centre (NOC)	Humanitarian Operations, Department for International Development (DFID)

**†** Validation required either through the PermDel, Head of the UNESCO NatCom or the Minister of Foreign Affairs

\* Official form not provided

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## **Conduct of NEAMTWS-ECTE1**

⦿ During the TT-CT&TE meeting in Paris, 11 March 2011, it was in principal agreed to conduct and evaluate NEAMTWS-ECTE1 well before the 2nd TT-CT&TE meeting, which will be held during the 3<sup>rd</sup> week of September 2011.

⦿ The exact time of the NEAMTWS-ECTE1 will be determined during the Tsunami and Civil Protection Workshop in ISPRA, Italy, 15-16 June 2011, based on the evaluation of the readiness of the candidate message originators.

⦿ Considering the time needed for reporting the questionnaires and evaluation, it is suggested to conduct the exercise no later than mid-August.

## Evaluation of NEAMTWS-ECTE1

- Through detailed QA based on previous CTEs.
- QAs should be submitted after the conduct of the Exercise asap.
- Anticipated time needed for evaluation is 2 weeks.
- Exercise Report should be ready by 9 September.
- TT meetings during 19-21 September 2011.

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## NEAMTWS-ECTE2

- After reception of all the questionnaires, the responsible co-chairperson of TT-CT&TE will prepare the Exercise Report that will be circulated among participants before further distribution to the Architecture Task Team and NEAMTWS ICG. The decision on NEAMTWS-ECTE2 will be made based on the discussions among with reference to this evaluation report during the TT meeting.



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United Nations  
Educational, Scientific and  
Cultural Organization



Intergovernmental  
Oceanographic  
Commission



Thank you...