

SOOP Report for 2009

Italy (for the Mediterranean Operational Oceanography Network)

a. Programme description:			
Line	Agency	Sampling programme and mode (if applicable)	No. of ships
MX01	ENEA/BOM	Mediterranean Operational Oceanography Network	1
MX02	ENEA/BOM	Mediterranean Operational Oceanography Network	1
MX04	ENEA/BOM	Mediterranean Operational Oceanography Network	1
MX05	ENEA/OGS	Mediterranean Operational Oceanography Network	1

b. Data management		
Agency	No. of JJVV messages on the GTS in 2009	Location of delayed-mode data
ENEA	-	<i>http://moon.santateresa.enea.it</i>
BOM	409	

c. Major challenges and difficulties:

The data collection is part of the Mediterranean Operational Oceanography Network (MOON), started in September 1999 in the framework of the European Commission project Mediterranean Forecasting System / Pilot Project. The main objective of the program is the support to forecasting the Mediterranean Sea circulation. The data are transmitted in GTS, by e/mail and downloaded from the computers on ships

During 2009, the collaboration with the Australian BOM continued the measurement of the tracks IX01 and IX12 in the Mediterranean (tracks MX01, MX02 AND MX04). The MX05 track is maintained as part of an Italian supported initiative.

The major difficulties are related to the continuous budget restrictions. In practice, the MOON ships of opportunity programme has moved from a near real-time data delivery service for the Mediterranean Forecasting System to a climate variability assessment.

d. Research / development / testing:

e. Other comments:

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