The Approach to Developing a Vessel Monitoring System for Montenegro



MONTENEGRO

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EuropeAid/128947/C/SER/ME Sustainable Management of Marine Fishery

Workshop on the Implementation of Vessel Monitoring System (VMS)

28 - 30 November 2011

Zagreb - Croatia

LAW ON MARINE FISHERIES AND MARICULTURE (2009)

Article 105.

A fishing vessel engaged in commercial fishing of an overall length of more than 15 metres shall have installed on board a functional automatic location communicator system (ALC) which allows detection and identification of the fishing vessel by the remote monitoring system or the system referred to in paragraph 1 of this Article.



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□ Duration

September 2010 – March 2012

□ Purpose

The strengthening of Montenegrin capacity to effectively manage the harvest of marine fishery resources within the context of the Common Fisheries Policy and full stakeholder participation.

□ Concept

An integrated approach to fishery management planning, implementation and enforcement.



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☐ Component 2

To strengthen the capacity of the Fisheries Inspectorate to monitor and control marine fishing activity and enforce the Fishery Law (2009) and related regulations.

□ Result 2.4

VMS has been established for all vessels > 15 m and is functioning effectively.



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Approach

- ☐ Create a VMS system in Montenegro using custom designed software independent of the device used.

 MARD will be the owner of source code giving independence of action in modifications and maintenance.
- □ Provide "blue boxes" to MARD for distribution to licensed fishing vessels (> 12 m).
- ☐ Establish fully equipped Fisheries Monitoring Centre
- ☐ Fully integrate VMS with the FIS (vessel registration, licenses and logbook system).



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□ Issues

- ☐ Delay in procurement of "blue boxes"
- □ Need secondary legislation on implementation of VMS.

■ Related Activities

- ☐ Training
- ☐ Increased number of FIS modules
- ☐ Strengthened dock side monitoring & at-sea inspection.
- ☐ Draft fisheries management plan
- ☐ Resource assessments
- ☐ Stakeholder participation
- ☐ Electronic log books



