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Greek Argo Team Editorial

Greetings to all,

This is the first issue of the Greek Argo Newsletter aiming to provide information regarding the evolution of the Greek Argo Infrastructure.

Greek Argo activities, that have been already initiated in 2010 with the first successful Greek float deployment in the Cretan Sea, are progressing rapidly during the last two years.

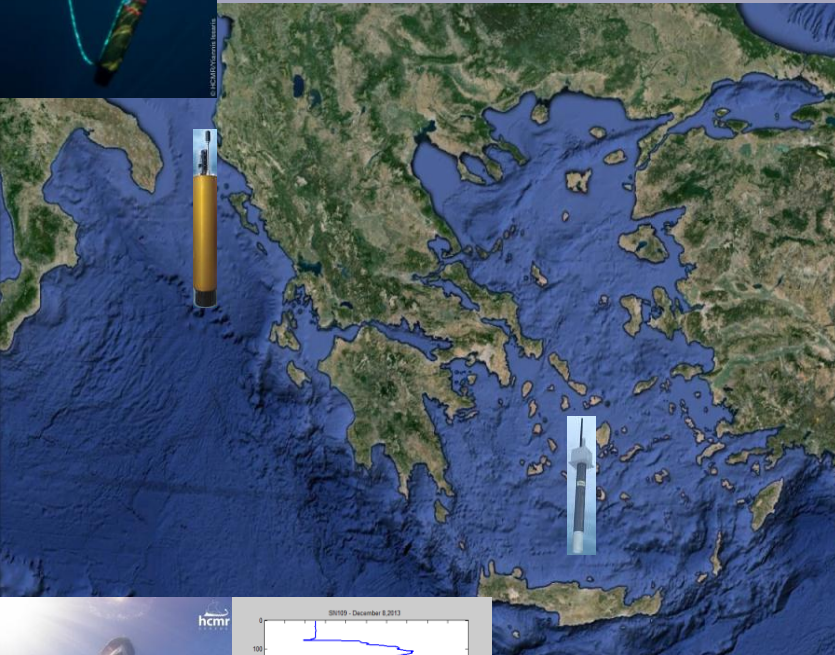
By becoming a member of Euro-Argo ERIC, the Greek-Argo infrastructure is fully aligned with the key objectives of the European infrastructure. The fruitful participation in SIDERI FP7 project produced useful outcomes regarding Argo activities in the Eastern Mediterranean region. Following a series of successful activities such as building new partnerships in the area, investigating the legal framework, organizing targeted workshops and many other, the Greek Argo team proceeded on the deployment of two new floats in Ionian and Aegean Seas.



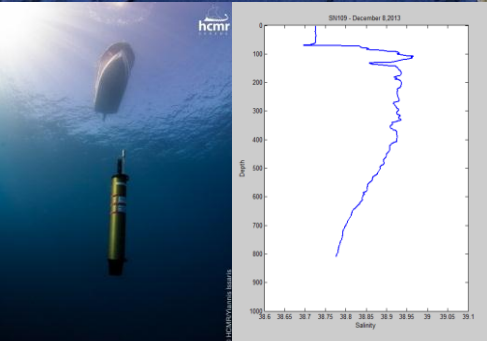
Two new Argo floats deployments in Southern Cretan and Northern Ionian Seas



Two new deployments were achieved in a month's period from HCMR's Argo operational team in the framework of PERSEUS FP7 and IONIO Interreg-III projects under Greek Argo Infrastructure coordination. The first deployment took place in the Cretan Sea at approximately 15nm north-west of Heraklion port. On the 30th of October, six weeks after



the successful Mediterranean Argo workshop in Crete, a PROVOR DO was deployed being the first float in Aegean equipped with a dissolved oxygen sensor additional to standard CTD float's instrumentation. A month later, on the 28th of November, a NOVA type standard CTD float was deployed in the Northern Ionian basin, being the first Greek Argo float in Ionian Sea.



The float integrates an Iridium satellite telemetry system which provides a dual telecommunication capability allowing modification of the configuration in real-time.



Greek Argo planned deployment activities for the beginning of 2014

In the upcoming months Greek Argo team will proceed on the purchase and deployment of 5 new NOVA floats following the Greek Argo infrastructure operational plan. The new floats will fill gaps in under-sampled sea areas of the Eastern Mediterranean basin such as Aegean, Ionian and Western Levantine Seas.

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