

Soggetto coordinatore	CNR Istituto per l'ambiente marino costiero UOS di Capo Granitola
Titolo del progetto	Calypso HF Radar Monitoring System and Response Against Marine Oil Spills in The Malta Channel.
Acronimo	CALYPSO
Descrizione del progetto	<p>This project invites collaboration between Malta and Sicily for the development of a HF radar observing system, capable of recording surface currents and waves in the Malta Channel. Collected data will be applied to numerical models, providing a tool to optimise intervention in case of oil spill incidents. Additionally it will provide tools for safer navigation and better management of the marine space between Malta and Sicily.</p> <p>In addition this experience will serve as a stepping stone to add on to the system in the future to have a coverage of the full marine space around the Maltese Islands and the Sicilian perimeter including the coastal areas. Such a system would also open the way to important applications including improved meteo-marine forecasts, monitoring of currents in critical areas such as ports, safety and rescue, marine transportation including short ship routing, etc.</p>
TA/SG	TA 6
Riferimento Bando	ENPI Italia-Malta 2007-2013 – Call for proposals n. 01/09 Axis II: “Environment, Energy and Risk Protection” - 2.3: “Promoting joint actions in the sphere of prevention of risks resulting from both natural and human causes”.
Valore del progetto	€ 1.355.398,80
Pubblicazioni	
Curriculum	