
CRUISE SUMMARY REPORT

CRUISE Name : SAR0711 **No :** GDP07-??

CRUISE PERIOD start : 30 October 2007 **to end :** 8 November 2007

PORT OF DEPARTURE Ancona (Italy)

PORT OF RETURN Ancona (Italy)

SHIP Name : DALLAPORTA **Call Sign :** IYVQ **Type of ship :** trawl research vessel (35 m.)

RESPONSIBLE LABORATORY Name : CNR-ISMAR-AN **Address :** Largo Fiera della Pesca, 2 Ancona, 60125 **Country :** ITALY

CHIEF SCIENTIST(S) Name : Arneri Enrico CNR-ISMAR-AN

OBJECTIVES AND BRIEF NARRATIVE OF CRUISE

SARDONE Project is UE funded project in the Sixth Framework Program. SARDONE is aimed at developing a series of tools to better understand stock assessment and fishery management of small pelagic fish resources (anchovy and sardine) of the Mediterranean Sea.

This is the first monitoring cruise of SARDONE Project

The ship carried out some activities on 30th and enter in Ravenna harbour on 31th due to rough sea. She exit on 3rd November and worked up to 8th with a day stop on 5th due to bad weather.

The scientific crew was: Arneri , Morello, Panfili, De Felice, Cingolani, Grilli, Lucchetti, and Grati from ISMAR-Ancona.

Borme from OGS

PROJECT name : SARDONE **Coordinating body :** CNR-ISMAR-AN

PRINCIPAL INVESTIGATORS

	name	body	address	country	e-mail
A	Enrico Arneri	CNR-ISMAR-AN	Largo Fiera della Pesca, 2 Ancona 60125	ITALY	<i>e.ameri@ismar.cnr.it</i>
B	Iole Leonori	as above			<i>i.leonori@ismar.cnr.it</i>
C	Elio Paschini	as above			<i>e.paschini@ismar.cnr.it</i>
D	Valentina Tirelli	OGS-Trieste	Borgo Grotta Gigante, 42/C Sgonico (TS) 34010	ITALY	<i>vtirelli@ogs.trieste.it</i>

MOORINGS, BOTTOM MOUNTED GEAR AND DRIFTING SYSTEMS

PI Latitude Longitude TYPE DESCRIPTION

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SUMMARY OF MEASUREMENTS AND SAMPLES TAKEN

PI NO	UNITS	TYPE	DESCRIPTION
A 27	hauls	B14	hauls with SARDONE net for echo-sounder calibration and size/weight fish distribution
B 293	nautical miles	B28	SIMRAD EK500 echosounder with the transducers (38, 120, 200 kHz) mounted on V-Fin vessel

C 46	casts	H10	SBE911plus (C, T, D) with SBE43 (Oxy), TURNER SCUFA(FI,Tur), BENTHOS 916(Alt)
C 40	casts	H09	Rosette SBE32 with bottles of 1.7 litres General Oceanics
D 40	samples	B08	water samples from CTD casts for phytoplankton shore analysis
D 40	hauls	B09	double vertical hauls each station with 53 and 200 micro-m net with samples for zooplanckton shore analysis

TRACK CHART : none

GENERAL OCEAN AREA(S) : Eastern Mediterranean Sea (179 Marsden Square)

SPECIFIC AREAS : South Adriatic Sea
