
CRUISE SUMMARY REPORT

CRUISE Name : SAR0802 **No :** GDP08-??

CRUISE PERIOD start : 13 February 2008 **to end :** 20 February 2008

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 second monitoring cruise of SARDONE Project

The ship departed on the 13th February evening and arrived on Manfredonia Gulf on 14th.

Here the work was carried out up to 15th February, when the sea were becoming rough so the ship entered in Barletta harbour. On 19th February the ship exit to finish the work. Due to the changed conditions some work had done again.

The scientific crew was: Arneri , Panfili, De Felice, Campanella, Cingolani, Lucchetti, and Penna 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	Antonello Sala	as above			<i>a.sala@ismar.cnr.it</i>
E	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

C 5	files	D90	cruise track Navigation program SeaClearII with GARMIN GPS 36
D 12	hauls	B14	haul with SARDONE net for echo-sounder calibration and size/weight fish distribution
B 117	nautical miles	B28	SIMRAD EK500 echosounder with the transducer (38, 120, 200 kHz) hull mounted
C 25	casts	H10	SBE911plus (C, T, D) with SBE43 (Oxy), TURNER SCUFA(FI,Tur), BENTHOS 916(Alt)
C 13	casts	H09	Rosette SBE32 with 3 bottles of 1.7 litres General Oceanics
E 13	samples	B08	water samples from CTD casts for phytoplankton shore analysis
E 13	hauls	B09	double vertical hauls each station with 53 and 200 micro-m net with samples for zooplankton shore analysis

TRACK CHART : none

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

SPECIFIC AREAS : South Adriatic Sea
