# **CRUISE SUMMARY REPORT**

CRUISE Name : OCE09-2 No : GDP09-??

CRUISE PERIOD start : 18 march 2009 to end : 18 march 2009 PORT OF DEPARTURE Ancona (ITALY) PORT OF RETURN Ancona (ITALY)

SHIP Name : DALLAPORTA Call Sign : IVVQ 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 : Antonello Sala CNR-ISMAR-AN

### **OBJECTIVES AND BRIEF NARRATIVE OF CRUISE**

This was an unscheduled cruise to try: the new dynamometer sensor of propeller axis the new ECDIS (navigation program) installed on the ship to find the CTD lost at "Calipso" platform by the new Side Scan Sonar. The cruise started at 12:00 and ended at 19:00. The test about the dynamometer was OK as well as the ECDIS The find of the CTD was doubtfull

The scientific crew was: Sala, Lucchetti and De Carlo of technology unit, Paschini and Penna of oceanography one.

#### **PROJECT name : ENI Coordinanting body : CNR-ISMAR-AN**

#### **PRINCIPAL INVESTIGATORS**

name	body	address	country	e-mail
A Antonello Sala	CNR-ISMAR- AN	Largo Fiera della Pesca,2 60125 Ancona	ITALY	a.sala@ismar.cnr.it
B Elio Paschini	as above			e.paschini@ismar.cnr.it

## MOORINGS, BOTTOM MOUNTED GEAR AND DRIFTING SYSTEMS PI Latitude Longitude TYPE DESCRIPTION

# SUMMARY OF MEASUREMENTS AND SAMPLES TAKENPI NO UNITS TYPEDESCRIPTION

A 4	Km	G24	Side Scan Sonar Towfish DE340 at 30m from bottom
A 1	file	G64	Gear research dynamometer (power and torque sensor)
B 1	file(s)	D90	cruise track Navigation program (ECDIS) TRANSAS

#### TRACK CHART : none

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

**SPECIFIC AREAS** : North Adriatic Sea