

Activity ID: 108IM04

Topic

(2540-ESSCZ)

USGS CMG FACS Overview Log

Information

USGS Activity ID

108IM04

Other ID (if any)

Organization

USGS

Project

PEM

Area of Operation

Gal Island

Chief Scientist(s)

Jackie Kindinger

Information Specialist(s)

Tom Wiese

Activity Type

Geophysical Survey (swath, Backscatter)

Scientific Purpose/Goals

Platform

R/V C. Bowd

Starting Date

01/2010 (SD 250)

Starting Port

Baliwi

Ending Date

01/2010 5D 058

Ending Port

Baliwi

Equipment Used

Edgetech 512i Chirp/Downswath, SEA SWATH, Coda Octopus (SEA SW), Klein 3900 SVP, Kongsberg 328 sidescan sonar, F100P towed magnetometer, Ashbeck GPS

Ashbeck GPS to Hypack. F100GPS to Chirp, Swath, Kongsberg, Kongsberg

Information to be Derived (e.g., Grain Size, Depth to Basement)

Summary of Activity and Data Gathered

Notes

Chirp lines 0.5m bin, 100 mB/sec, 10101.001.sgg -> 10101.001.sgg, 10101.002.sgg
(Remaining 010 10101.001.sgg = 10101.001.sgg, 10101.002 = 10101.002 etc)
11372-1, 11374-1, Naresen-Cat, 11A-090510-1