

SES Images

Introduction

During SES, a number of image data sets have been made available to BODC by the project community. The storage capacity of CD-ROM media combined with the compact bitmap storage and display capabilities of *Acrobat* provide the ideal vehicle for the distribution of images such as these to a wider audience.

The image data sets included on the CD-ROM are:

Sea Floor Photography

A bed-hop camera was systematically deployed on the SES cruises to produce a series of seabed photographs from the stations sampled during the project. A subset of these, identified by project scientists as 'typical' or 'interesting', were digitised and have been included on the CD-ROM together with captions written by the scientists working with the original photographs.

Satellite Images

A set of synthetic aperture radar (SAR) images from the ERS-1 and ERS-2 satellites were obtained by DERA as part of their SESAME project that coincided with SES in both space and time. Several of these images were identified as being of particular interest to SES. These are included on the CD-ROM together with captions provided by DERA.

TOBI Images

The Southampton Oceanography Centre TOBI side-scan sonar was deployed on the first SES cruise (Charles Darwin CD91A). The resulting processed images are included on the CD-ROM.