

Oceanic Imaging Consultants, Inc.

Survey, Training, Consulting and Processing Services

In addition to our suite of acquisition, processing, analysis and visualization software, OIC also offers a variety of other services included guided training on our software, data processing, survey and data consulting and hydrographic survey assistance.



OIC's Survey Flagship The Triton



Reson SeaBat 8101



OIC shipboard equipment

- OIC has software and personnel with experience necessary to process sidescan and bathymetry data, reduce soundings for tide, draft and survey offsets, to any chart datum or GIS format.
- OIC can produce final products as paper charts, ASCII files or any one of several CAD/GIS formats.
- OIC offers single or multi user training in OIC software and surveying techniques at the OIC office, client office or at sea.
- OIC staff have over 20 years of experience in hydrographic surveying and have served as consultants for a number of government and commercial agencies.
- OIC has all the necessary survey equipment and staff to provide hydrographic survey support and production.
- OIC provides superior products and services competitively, in less time, and for less money; contact us for more information!



because image is everything.

Oceanic Imaging Consultants, Inc.

Surveying, Training, Consulting and Processing Services

Oceanic Imaging Consultants, Inc. Survey, Training, Consulting and Processing services

Surveying

Oceanic Imaging Consultants has participated in a number of hydrographic surveys in the Hawaiian islands, including Kaneohe Bay, The Ala Wai channel, Pearl Harbor and Honolulu Harbor. OIC has trained personnel, extensive experience, and all equipment needed for local surveying.

- Two survey vessels with seating for up to 10 persons each, for training, and/or actual surveying
- In-house sonars available to support both bathymetric and sidescan surveying
- Latest hardware and software on board vessels for highest quality data acquisition
- DGPS
- TSS motion sensor
- FOG gyro
- In-house facilities for processing of survey data

Consulting & Training

OIC has extensive consulting and training experience with the military, education and private sectors. We offer user training courses at the OIC office, client office or at sea.

Consulting

OIC staff have worked as consultants for a variety of clients including the Army Corps of Engineers, JAMSTEC, Johns Hopkins University, the Naval Oceanographic Office, the Port of London Authority, Woods Hole Oceanographic Institution, and the Defense Science Technology Agency.

Training

OIC uses the latest computer equipment, for the highest quality experience, and offers facilities for classes of up to nine.

In addition, OIC offers at-sea training on the OIC survey vessel *Triton*, and can accommodate training sessions at the OIC office, at sea, or the client's location of choice.

- Networked in-house system allows ping broadcasting for data transmission testing.
- Multilingual staff with extensive training skills create a superior learning experience.

Processing

OIC staff have worked on numerous survey processing projects and have the expertise necessary to produce superior results. OIC provides:

- In-house state-of-the-art computer equipment for speedy, accurate data processing.
- Tape, MO, JAZ, CD, DVD or print output.
- Output in a variety of file formats

Sonar Data Processing

- Multibeam and Sidescan data processing
- Production of digital mosaics for GIS/CAD applications
- Paper charts of combined CAD and mosaic files
- Statistical analysis and classification of seabed type
- Sonar data movie production

Photo Mosaicking

Geocoding, mosaicking and geometry correction of raw aerial images for civil engineers and other clients.



1144 10th Avenue, Suite 200 Honolulu, Hawaii 96816-2442

Phone: (808) 539-3706 Fax: (808) 791-4075

Email: info@oicinc.com

Web: www.oicinc.com