

## MIRAI MR16-09 Leg3 Bathymetry (MBES)

Last Modified: 2019-07-31

[ReadMe](#) [Observation Data](#) [Data Format](#)

Cruise ID: [MR16-09 Leg3](#)

Bathymetry (MBES): Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items: Depth

Science Keywords:

OCEANS > BATHYMETRY/SEAFLOOR TOPOGRAPHY > BATHYMETRY  
SOLID EARTH > GEOMORPHOLOGY

Cruise Report

[http://www.godac.jamstec.go.jp/catalog/data/doc\\_catalog/media/MR16-09\\_leg1-4\\_all.pdf](http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR16-09_leg1-4_all.pdf)

### For Using Data

#### Principal Investigator

Hiroshi Uchida (JAMSTEC)

#### Use Constraints

See [Terms and Conditions](#) about constrain of use.

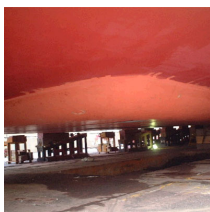
#### Data Citation

See [Terms and Conditions](#) about data citation.

### Instrument

Instrument:

Multi beam echo sounder (MR14-03 -)



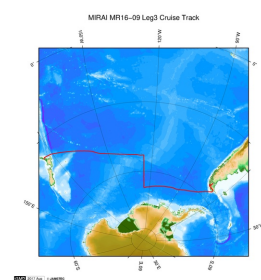
### Data Citation

Refer [WHP P17E Revisit in 2017 Data Book](#) (doi: 10.17596/0000003) .

### Overview

For details about data, please refer to the Data book [WHP P17E Revisit in 2017 Data Book](#) (doi: 10.17596/0000003) .

### Related Information



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#### MR16-09 Leg3

Ship Name: MIRAI

Period: 2017-02-08 - 2017-03-04

Chief Scientist: Hiroshi Uchida (JAMSTEC)

Project Name: [POST-WOCE Hydrography]

Proposal ▶ Ship-borne measurements of aerosols in the marine atmosphere: Investigation of potential influence of marine aerosol particles on the climate;

### Update History

2019-07-31 An observation data was registerd.

**JAMSTEC**  
Site Policy  
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Application for Data and Samples  
Data Policy  
**What's New**  
Update History  
Feeds

**Lists**  
Publication List  
Amount of Public Info.  
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Map Search  
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Detailed Search

**Information of the Ships**  
NATSUSHIMA  
KAIYO  
YOKOSUKA  
MIRAI  
KAIREI  
CHIKYU  
KAIMEI  
SHINSEI MARU  
HAKUHO MARU

**Information of the Submersibles**  
KAIKO  
SHINKAI 2000  
SHINKAI 6500  
DEEP TOW  
HYPER-DOLPHIN  
URASHIMA  
YOKOSUKA DEEP TOW  
6K Camera DEEP TOW  
6K Sonar DEEP TOW  
KM-ROV  
POWER GRAB  
SAMPLER (SHELL)  
POWER GRAB  
SAMPLER (CLOW)  
BMS

#### Go to a Cruise Information

Cruise ID:

#### Go to a Dive Information

Dive ID:

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Data Policy: [JAMSTEC](#)

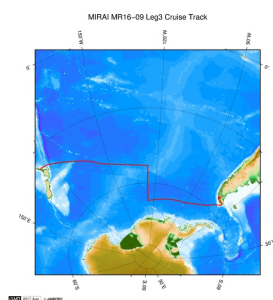
Each line contains the following parameters;

longitude (degE)

latitude (degN)

depth (m)

### Related Information



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#### Information of the Ships

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[POWER GRAB SAMPLER \(SHELL\)](#)  
[POWER GRAB SAMPLER \(CLOW\)](#)  
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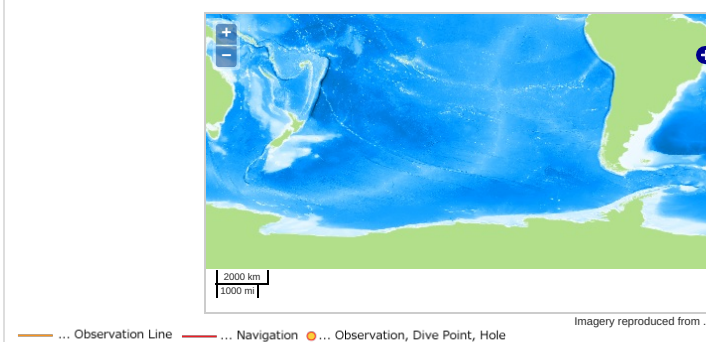
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TOPOGRAPHY  
SOLID EARTH > GEOMORPHOLOGY

### Observation Map



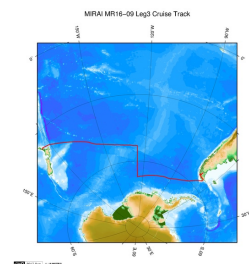
### Data List

[Add to Basket](#)

#### File names

☐ MR16-09\_Leg3\_P17E.dat

### Related Information



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Title:

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