

MIRAI MR03-K04 Leg1 Bathymetry (MBES)

Last Modified: 2012-12-25

[ReadMe](#)

[Observation](#)
[Data](#)

Cruise ID: [MR03-K04 Leg1](#)

Bathymetry (MBES): Processed (DMO)-Basic

Data Policy: [JAMSTEC](#)

Observation Items: Depth

Science Keywords:

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

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR03-K04_leg1_all.pdf

[For Using Data](#)

Principal Investigator

Data Management Office

Use Constraints

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

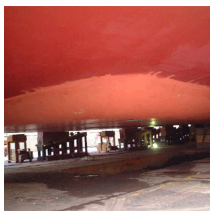
Data Citation

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

Instrument

Instrument:

Multi-narrow beam echo sounder (-
MR12-E01)



About this data

- Please see the [Data book](#) for details of data.

- Gridded bathymetry data

grid_leg3.dat - Leg1 : SanDiego - Hawaii
grid_leg2.dat - Leg2 : Hawaii - Okinawa
grid_hsline.dat- Leg3 : Okinawa - East China Sea
grid_tkline.dat - Leg3 : Tokara Strait
grid_tsline.dat - Leg3 : Tsushima Strait

File format:

Column 1: Latitude (deg)
Column 2: Longitude (deg)
Column 3: Depth (m)

- Along track bathymetry data

track_p03.dat- Leg1, Leg2 : SanDiego - Okinawa
track_hs.dat - Leg3 : Okinawa - East China Sea
track_tk.dat - Leg3 : Tokara Strait
track_ts.dat - Leg3 : Tsushima Strait

File format:

Column 1: Distance (km)
Column 2: Latitude (deg)
Column 3: Longitude (deg)
Column 4: Depth (m)

- CTD station location data

dists_p03.dat- Leg1, Leg2 : SanDiego - Okinawa
dists_hs.dat - Leg3 : Okinawa - East China Sea
dists_tk.dat - Leg3 : Tokara Strait
dists_ts.dat - Leg3 : Tsushima Strait

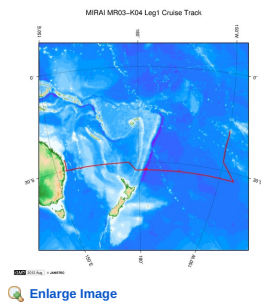
File format:

Column 1: Distance (km)
Column 2: Latitude (deg)
Column 3: Longitude (deg)
Column 4: STNNBR
Column 5: CASTNO

- Contact

Shinya Kouketsu (JAMSTEC)
skouketsu@jamstec.go.jp

Related Information



MR03-K04 Leg1
Ship Name: MIRAI
Period: 2003-08-03 - 2003-09-05
Chief Scientist: Masao Fukasawa (JAMSTEC)
Project Name: [Blue Earth Global Expedition 2003,POST-WOCE Hydrography]

Update History

| Date | Description |
|------------|-------------------------------------|
| 2012-12-25 | An observation data was registered. |

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

Lists
Publication List
Amount of Public Info.
Data
Map Search
Data Tree
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:

MIRAI MR03-K04 Leg1 Bathymetry (MBES)

Last Modified: 2012-12-25

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

Cruise ID: [MR03-K04 Leg1](#)

Bathymetry (MBES): Processed (DMO)-Basic

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/MR03-K04_leg1_all.pdf

For Using Data

Principal Investigator

Data Management Office

Use Constraints

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

Data Citation

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

Instrument

Instrument:

Multi-narrow beam echo sounder (-
MR12-E01)



About this data

- Please see the [Data book](#) for details of data.

- Gridded bathymetry data

grid_leg3.dat - Leg1 : SanDiego - Hawaii

grid_leg2.dat - Leg2 : Hawaii - Okinawa

grid_hsline.dat- Leg3 : Okinawa - East China Sea

grid_tkline.dat - Leg3 : Tokara Strait

grid_tsline.dat - Leg3 : Tsushima Strait

File format:

Column 1: Latitude (deg)

Column 2: Longitude (deg)

Column 3: Depth (m)

- Along track bathymetry data

track_p03.dat- Leg1, Leg2 : SanDiego - Okinawa

track_hs.dat - Leg3 : Okinawa - East China Sea

track_tk.dat - Leg3 : Tokara Strait

track_ts.dat - Leg3 : Tsushima Strait

File format:

Column 1: Distance (km)

Column 2: Latitude (deg)

Column 3: Longitude (deg)

Column 4: Depth (m)

- CTD station location data

dists_p03.dat- Leg1, Leg2 : SanDiego - Okinawa

dists_hs.dat - Leg3 : Okinawa - East China Sea

dists_tk.dat - Leg3 : Tokara Strait

dists_ts.dat - Leg3 : Tsushima Strait

File format:

Column 1: Distance (km)

Column 2: Latitude (deg)

Column 3: Longitude (deg)

Column 4: STNNBR

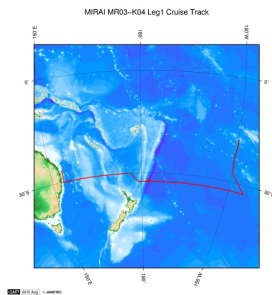
Column 5: CASTNO

- Contact

Shinya Kouketsu (JAMSTEC)

skouketsu@jamstec.go.jp

Related Information



 [Enlarge Image](#)

MR03-K04 Leg1

Ship Name: MIRAI

Period: 2003-08-03 - 2003-09-05

Chief Scientist: Masao Fukasawa (JAMSTEC)

Project Name: [Blue Earth Global Expedition 2003,POST-WOCE Hydrography]

Update History

2012-12-25

An observation data was registerd.

JAMSTEC

[Site Policy](#)

[Privacy Policy](#)

[Application for Data and](#)

[Samples](#)

[Data Policy](#)

What's New

[Update History](#)

[Feeds](#)

Lists

[Publication List](#)

[Amount of Public Info.](#)

Data

[Map Search](#)

[Data Tree](#)

[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

Go to a Dive Information

Dive ID:

Go

Copyright 2011 Japan Agency for Marine-Earth Science and Technology



JAMSTEC

国立研究開発法人
海洋研究開発機構
JAPAN AGENCY FOR MARINE EARTH SCIENCE AND TECHNOLOGY

MIRAI MR03-K04 Leg1 Bathymetry (MBES)

Last Modified: 2012-12-25

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

Cruise ID: [MR03-K04 Leg1](#)

Bathymetry (MBES): Processed (DMO)-Basic

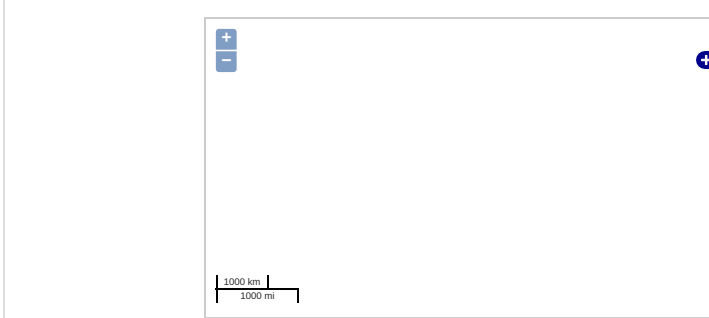
Data Policy: [JAMSTEC](#)

Observation Items: Depth

Science Keywords:

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

Observation Map



... Observation Line ... Navigation ... Observation, Dive Point, Hole

Imagery reproduced from ...

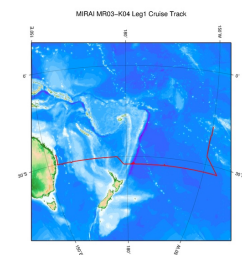
Data List

[Add to Basket](#)

File names

MR03-K04_bathymetry.zip

Related Information



[Enlarge Image](#)

MR03-K04 Leg1

Ship Name: MIRAI

Period: 2003-08-03 - 2003-09-05

Chief Scientist: Masao Fukasawa (JAMSTEC)

Project Name: [Blue Earth Global Expedition 2003, POST-WOCE Hydrography]

Update History

2012-12-25 An observation data was registerd.

JAMSTEC

[Site Policy](#)

[Privacy Policy](#)

[Application for Data and Samples](#)

[Data Policy](#)

[What's New](#)

[Update History](#)

[Feeds](#)

Lists

[Publication List](#)

[Amount of Public Info.](#)

Data

[Map Search](#)

[Data Tree](#)

[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:

