

MIRAI MR07-06 Leg1 Bathymetry (MBES)

Last Modified: 2017-04-11

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

Cruise ID: [MR07-06 Leg1](#)

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/MR07-06_leg1-2_all.pdf

[For Using Data](#)

Principal Investigator

Data Management Office

Use Constraints

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

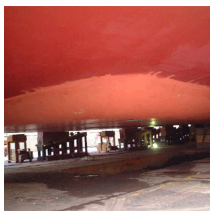
Data Citation

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_p01.dat

grid_p14.dat

File format:

Column 1: Latitude (deg)

Column 2: Longitude (deg)

Column 3: Depth (m)

Along track bathymetry data

track_p01.dat

track_p14.dat

File format:

Column 1: Distance (km)

Column 2: Latitude (deg)

Column 3: Longitude (deg)

Column 4: Depth (m)

CTD station location data

dist_p01.dat

dist_p14.dat

File format:

Column 1: Distance (km)

Column 2: Latitude (deg)

Column 3: Longitude (deg)

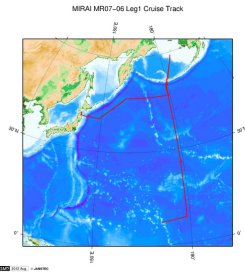
Column 4: Station number (WHPID_STNNBR_CASTNO)

Contact

Hiroshi Uchida (JAMSTEC)

huchida@jamstec.go.jp

Related Information



[Enlarge Image](#)

MR07-06 Leg1

Ship Name: MIRAI
Period: 2007-10-07 - 2007-11-20
Chief Scientist: Takeshi Kawano (JAMSTEC)
Project Name: [POST-WOCE Hydrography, Station K2, Station KNOT]

Update History

| | |
|------------|------------------------------------|
| 2017-04-11 | An observation data was registerd. |
| 2012-10-30 | An observation data was registerd. |

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NATSUSHIMA
KAIYO
YOKOSUKA
MIRAI
KAIREI
CHIKYU
KAIMEI
SHINSEI MARU
HAKUHO MARU

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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

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Cruise ID:

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Dive ID:

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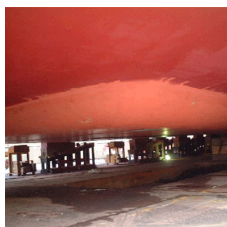
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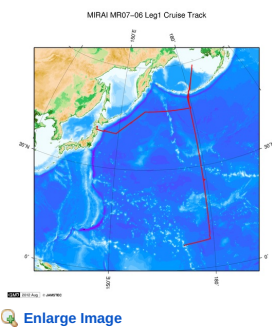
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huchida@jamstec.go.jp

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DEEP TOW

HYPER-DOLPHIN

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YOKOSUKA DEEP TOW

6K Camera DEEP TOW

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KM-ROV

POWER GRAB SAMPLER

(SHELL)

POWER GRAB SAMPLER

(CLOW)

BMS

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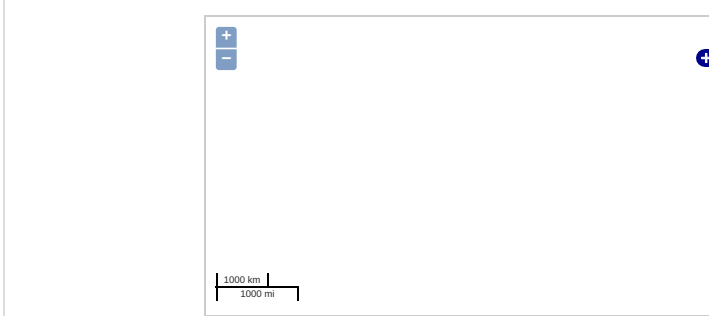
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Observation Map



Imagery reproduced from ...

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

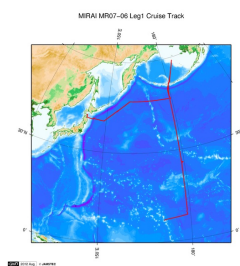
Data List

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File names

☐ MR07-04_MR07-06_bathymetry.zip

Related Information



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Ship Name: MIRAI

Period: 2007-10-07 - 2007-11-20

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