

## MIRAI MR12-05 Leg2 XMP

Last Modified: 2015-05-31

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

Cruise ID: [MR12-05 Leg2](#)

XMP: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

### Data Information

XMP measures microstructure (shear in horizontal velocity). The output is processed using ODAS library, available from the manufacturer.

### Cruise Report

[http://www.godac.jamstec.go.jp/catalog/data/doc\\_catalog/media/MR12-05\\_leg1-3\\_all.pdf](http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR12-05_leg1-3_all.pdf)

### For Using Data

#### Principal Investigator

Katsuro Katsumata (JAMSTEC)

#### Use Constraints

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

#### Data Citation

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

### Instrument

Instrument:

XMP

Instrument Information:

XMP, Rockland Scientific

see <http://www.rocklandscientific.com>

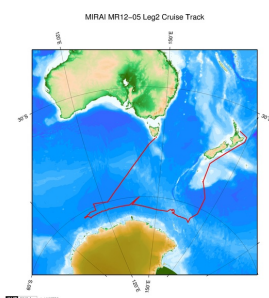
(go to Product -> XMP)



### Data Format

Binary specified by the manufacturer

## Related Information



2012-11-27 - 2013-01-03

[Enlarge Image](#)

### MR12-05 Leg2

Ship Name: MIRAI

Period: 2012-11-27 - 2013-01-03

Chief Scientist: Katsuro Katsumata (JAMSTEC)

Proposal ▶ WOCE-revisit in the western Pacific and Southern oceans

Title:

## Update History

2015-05-31 An observation data was registered.

### JAMSTEC

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[Application for Data and Samples](#)

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[What's New](#)

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### Lists

[Publication List](#)

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### 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

[KAICO](#)

[SHINKAI 2000](#)

[SHINKAI 6500](#)

[DEEP TOW](#)

[HYPER-DOLPHIN](#)

[URASHIMA](#)

[YOKOSUKA DEEP TOW](#)

[6K Camera DEEP TOW](#)

[6K Sonar DEEP TOW](#)

[KM-ROV](#)

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### Go to a Cruise Information

Cruise ID:

### Go to a Dive Information

Dive ID:



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Cruise ID: [MR12-05 Leg2](#)

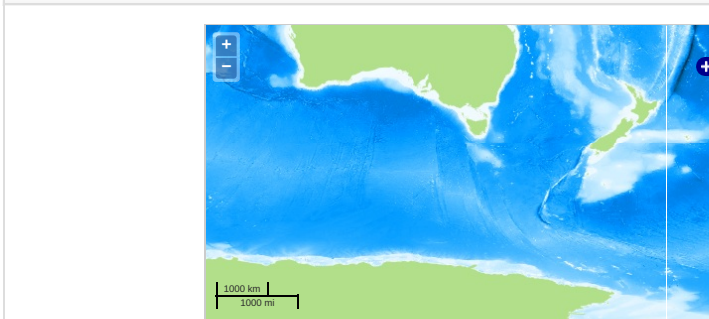
XMP: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

### Observation Map



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

Imagery reproduced from ...

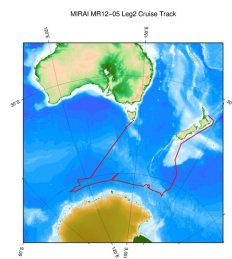
### Data List

[Add to Basket](#)

#### File names

☐ Readme.txt  
☐ setup\_xmp.cfg  
☐ xmp\_SN26.zip  
☐ xmp\_SN28.zip  
☐ xmp\_SN30.zip  
☐ xmp\_SN31.zip

### Related Information



[Enlarge Image](#)

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