

MIRAI MR09-01 Leg1 Shipboard Acoustic Doppler Current Profiler (ADCP)

Last Modified: 2017-04-11

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

Cruise ID: [MR09-01 Leg1](#)

Shipboard Acoustic Doppler Current Profiler (ADCP): Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items: zonal velocity, meridional velocity

Science Keywords:

OCEANS > OCEAN CIRCULATION > OCEAN CURRENTS

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR09-01_leg1-3_all.pdf

For Using Data

Principal Investigator

Shinya Koketsu (JAMSTEC)

Use Constraints

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

Data Citation

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

Instrument

Instrument:

Shipboard acoustic doppler current profiler (ADCP) (MR08-02 -)



Overview

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

Velocity data with ADCP

Files:

adcp_a.txt: velocity data for each stations

adcp_min.txt: velocity data in each bins (for 3 minutes)

File Format:

Cruise_Code Station_Code

Time

Longitude Latitude

Depth(m) U(m/s) V(m/s) W(m/s)

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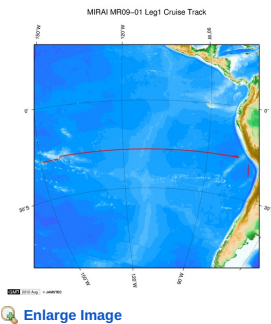
. . . .

Cruise_Code : cruise code

Station_Code: station code

Contact: skouketsu@jamstec.go.jp

Related Information



MR09-01 Leg1

Ship Name: MIRAI

Period: 2009-04-10 - 2009-05-19

Chief Scientist: Akihiko Murata (JAMSTEC)

Project Name: [POST-WOCE Hydrography, South Pacific Ocean Research Activity 2009]

Update History

2017-04-11	An observation data was registerd.
2012-12-06	An observation data was registerd.
2012-09-28	An observation data was registerd.

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Cruise ID:

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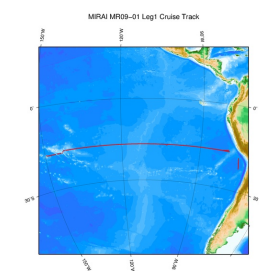
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Station_Code : station code

Contact: skouketsu@jamstec.go.jp

[Related Information](#)



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[MR09-01 Leg1](#)

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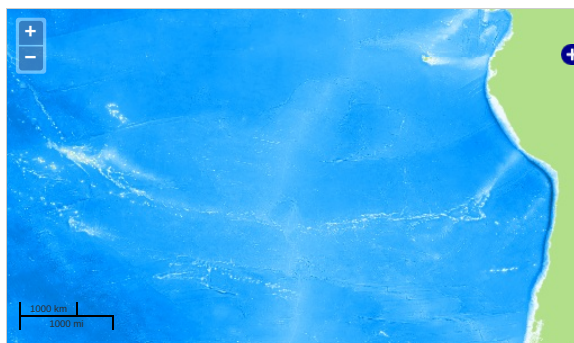
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Observation Map



Imagery reproduced from ...

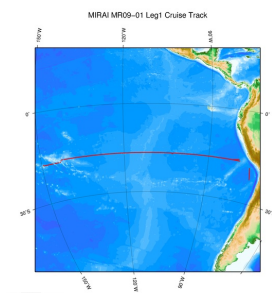
Data List

☐ File names

☐ adcp_a.txt

☐ adcp_min.txt

Related Information



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