

KAIYO KY99-01 Lowered Acoustic Doppler Current Profiler (LADCP)

Last Modified: 2016-04-07

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

Cruise ID: [KY99-01](#)

Lowered Acoustic Doppler Current Profiler (LADCP) : Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items: Depth, Velocity (zonal and meridional)

Science Keywords:

OCEANS > OCEAN CIRCULATION > OCEAN CURRENTS

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/KY99-01_all.pdf

For Using Data

Principal Investigator

JAMSTEC / BPPT joint cruise in the Indonesian waters.

Use Constraints

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

Data Citation

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

Overview

Please see the [cruise report](#)(PDF file) for details of data.

File format

Ship Project Cruise_Code Year Station Cast Latitude Longitude Depth Julian_day(start) Julian_day(bottom) Julian_day(end)

z (m) u (cm/s) v (cm/s)

```
. . .
. . .
. . .
. . .
. . .
```

Header line

Ship : ship name

Project : project code

Cruise_Code : cruise code

Year : year (yyyy)

Station : station code

Cast : cast number

Latitude : latitude (degree)

Longitude : longitude (degree)

Depth : estimated depth (m)

Julian_day(start) : julian day* at start time

Julian_day(bottom) : julian day* at bottom of cast

Julian_day(end) : julian day* at end time

* julian day : The decimal day time is time in days since the beginning of the year; noon on January 1 is 0.5.

Data lines

z : depth (m)

u : zonal velocity (cm/s)

v : meridional velocity (cm/s)

Related Information



[KY99-01](#)

Ship Name: KAIYO

Period: 1999-01-25 - 1999-03-15

Chief Scientist: Yuji Kashino (JAMSTEC)

Update History

2016-04-07
2013-01-25

An observation data was registered.
An observation data was registered.

JAMSTEC

[Site Policy](#)

[Privacy Policy](#)

[Application for Data and Samples](#)

[Data Policy](#)

[What's New](#)

Lists

[Publication List](#)

[Amount of Public Info.](#)

Data

[Map Search](#)

[Data Tree](#)

Information of the Ships

[NATSUSHIMA](#)

[KAIYO](#)

[YOKOSUKA](#)

[MIRAI](#)

[KAIREI](#)

[CHIKYU](#)

Information of the Submersibles

[KAIKO](#)

[SHINKAI 2000](#)

[SHINKAI 6500](#)

[DEEP TOW](#)

[HYPER-DOLPHIN](#)

Go to a Cruise Information

Cruise ID:

Go to a Dive Information

[Update History](#)
[Feeds](#)

[Detailed Search](#)

KAIMEI
SHINSEI MARU
HAKUHO MARU

URASHIMA
YOKOSUKA DEEP TOW
6K Camera DEEP TOW
6K Sonar DEEP TOW
KM-ROV
POWER GRAB SAMPLER
(SHELL)
POWER GRAB SAMPLER
(CLOW)
BMS

Dive ID:

Copyright 2011 Japan Agency for Marine-Earth Science and Technology



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

KAIYO KY99-01 Lowered Acoustic Doppler Current Profiler (LADCP)

Last Modified: 2016-04-07

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

Cruise ID: [KY99-01](#)

Lowered Acoustic Doppler Current Profiler (LADCP) : Processed (PI)

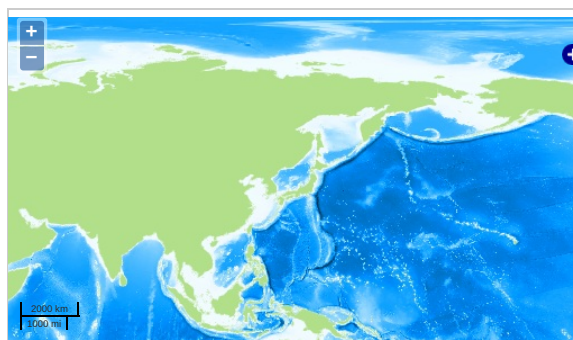
Data Policy: [JAMSTEC](#)

Observation Items: Depth, Velocity (zonal and meridional)

Science Keywords:

OCEANS > OCEAN CIRCULATION > OCEAN CURRENTS

Observation Map



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

Data List

[Add to Basket](#)

File names

<input type="checkbox"/>	KY99-01.sum
<input type="checkbox"/>	k020_01.asc
<input type="checkbox"/>	k021_01.asc
<input type="checkbox"/>	k022_01.asc
<input type="checkbox"/>	k023_01.asc
<input type="checkbox"/>	k024_01.asc
<input type="checkbox"/>	k025_01.asc
<input type="checkbox"/>	k026_01.asc
<input type="checkbox"/>	k027_01.asc
<input type="checkbox"/>	k028_01.asc
<input type="checkbox"/>	k029_01.asc
<input type="checkbox"/>	k030_01.asc
<input type="checkbox"/>	k031_01.asc
<input type="checkbox"/>	k032_01.asc
<input type="checkbox"/>	k035_01.asc
<input type="checkbox"/>	k039_01.asc
<input type="checkbox"/>	k041_01.asc

Related Information



KY99-01

Ship Name: KAIYO
Period: 1999-01-25 - 1999-03-15
Chief Scientist: Yuji Kashino (JAMSTEC)

Update History

2016-04-07	An observation data was registerd.
2013-01-25	An observation data was registerd.

What's New
Update History
Feeds

Detailed Search

KAIMEI
SHINSEI MARU
HAKUHO MARU

URASHIMA
YOKOSUKA DEEP TOW
6K Camera DEEP TOW
6K Sonar DEEP TOW
KM-ROV
POWER GRAB SAMPLER
(SHELL)
POWER GRAB SAMPLER
(CLOW)
BMS

Dive ID:

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