

## HAKUHO MARU KH-18-J03C Gravity

Last Modified: 2020-08-29

### ReadMe

Cruise ID: [KH-18-J03C](#)

Gravity: Raw

Data Policy: [JAMSTEC](#)

Observation Items: Absolute gravity

Science Keywords:

OCEANS > MARINE GEOPHYSICS > MARINE GRAVITY FIELD  
SOLID EARTH > GEODETICS/GRAVITY > GRAVITY

### Cruise Report

[http://www.godac.jamstec.go.jp/catalog/data/doc\\_catalog/media/KH-18-J03C\\_all.pdf](http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/KH-18-J03C_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:

Shipboard gravimeter



### Measurement System

Shipboard gravity meter

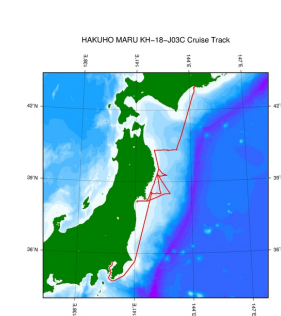
The system consists of two main assemblies; the gyro-stabilized platform including the gravity sensor and the data handling & control system.

Manufacturer : ZLS Corporation  
Model : ZLS Dynamic Meter D-004  
Measuring range : 7,000 mGal  
Accuracy : 1.0 mGal  
Drift rate : < 3.0mGal/month  
Installation : Gravity meter room

### About this data

We have no plan to process the data because we could not obtain absolute gravity data as a reference point.  
Please refer to the "Contact Us" if you wish to use the raw data.

### Related Information



[Enlarge Image](#)

### KH-18-J03C

Ship Name: HAKUHO MARU

Period: 2018-08-20 - 2018-08-29

Chief Scientist: Shuichi Watanabe (JAMSTEC)

Project Name: [Tohoku Ecosystem-Associated Marine Sciences (TEAMS)]

Proposal Researches on marine ecosystem dynamics in the Tsunami affected area off Sanriku

Title:

### Update History

2020-08-29 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](#)

### Go to a Cruise Information

Cruise ID:

### Go to a Dive Information

Dive ID:

KM-ROV  
POWER GRAB SAMPLER  
(SHELL)  
POWER GRAB SAMPLER  
(CLOW)  
BMS

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

## HAKUHO MARU KH-18-J03C Gravity

Last Modified: 2020-08-29

### ReadMe

Cruise ID: [KH-18-J03C](#)

Gravity: Raw

Data Policy: [JAMSTEC](#)

Observation Items: Absolute gravity

Science Keywords:

OCEANS > MARINE GEOPHYSICS > MARINE GRAVITY FIELD  
SOLID EARTH > GEODETICS/GRAVITY > GRAVITY

### Cruise Report

[http://www.godac.jamstec.go.jp/catalog/data/doc\\_catalog/media/KH-18-J03C\\_all.pdf](http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/KH-18-J03C_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:

Shipboard gravimeter



### Measurement System

Shipboard gravity meter

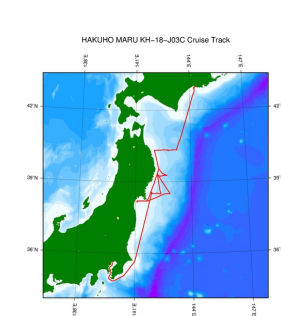
The system consists of two main assemblies; the gyro-stabilized platform including the gravity sensor and the data handling & control system.

Manufacturer : ZLS Corporation  
Model : ZLS Dynamic Meter D-004  
Measuring range : 7,000 mGal  
Accuracy : 1.0 mGal  
Drift rate : < 3.0mGal/month  
Installation : Gravity meter room

### About this data

We have no plan to process the data because we could not obtain absolute gravity data as a reference point.  
Please refer to the "Contact Us" if you wish to use the raw data.

### Related Information



[Enlarge Image](#)

### KH-18-J03C

Ship Name: HAKUHO MARU

Period: 2018-08-20 - 2018-08-29

Chief Scientist: Shuichi Watanabe (JAMSTEC)

Project Name: [Tohoku Ecosystem-Associated Marine Sciences (TEAMS)]

Proposal Researches on marine ecosystem dynamics in the Tsunami affected area off Sanriku

Title:

### Update History

2020-08-29 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](#)

### Go to a Cruise Information

Cruise ID:

### Go to a Dive Information

Dive ID:

KM-ROV  
POWER GRAB SAMPLER  
(SHELL)  
POWER GRAB SAMPLER  
(CLOW)  
BMS

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

## HAKUHO MARU KH-18-J03C Gravity

Last Modified: 2020-08-29

### ReadMe

Cruise ID: **KH-18-J03C**

Gravity: Raw

Data Policy: **JAMSTEC**

Observation Items: Absolute gravity

Science Keywords:

OCEANS > MARINE GEOPHYSICS > MARINE GRAVITY FIELD  
SOLID EARTH > GEODETICS/GRAVITY > GRAVITY

Cruise Report

[http://www.godac.jamstec.go.jp/catalog/data/doc\\_catalog/media/KH-18-J03C\\_all.pdf](http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/KH-18-J03C_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:

Shipboard gravimeter



### Measurement System

Shipboard gravity meter

The system consists of two main assemblies; the gyro-stabilized platform including the gravity sensor and the data handling & control system.

Manufacturer : ZLS Corporation

Model : ZLS Dynamic Meter D-004

Measuring range : 7,000 mGal

Accuracy : 1.0 mGal

Drift rate : < 3.0mGal/month

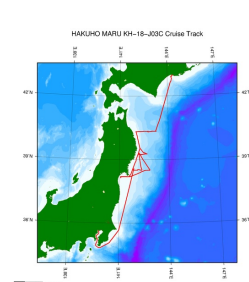
Installation : Gravity meter room

### About this data

We have no plan to process the data because we could not obtain absolute gravity data as a reference point.

Please refer to the "Contact Us" if you wish to use the raw data.

### Related Information



[Enlarge Image](#)

### KH-18-J03C

Ship Name: HAKUHO MARU

Period: 2018-08-20 - 2018-08-29

Chief Scientist: Shuichi Watanabe (JAMSTEC)

Project Name: [Tohoku Ecosystem-Associated Marine Sciences (TEAMS)]

Proposal: Researches on marine ecosystem dynamics in the Tsunami affected area off Sanriku

Title:

### Update History

2020-08-29 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: