

## HAKUHO MARU KH-18-J02C Gravity

Last Modified: 2020-08-29

### ReadMe

Cruise ID: [KH-18-J02C](#)

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-J02C\\_all.pdf](http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/KH-18-J02C_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

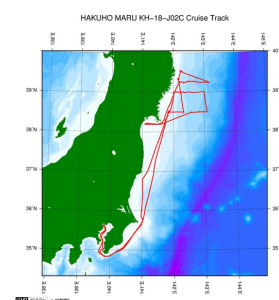
The system consists of two main assemblies; the gyro-stabilized platform including the gravity sensor and the data handling & control system.

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



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#### [KH-18-J02C](#)

Ship Name: HAKUHO MARU

Period: 2018-07-01 - 2018-07-09

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:

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[SHINKAI 2000](#)  
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[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

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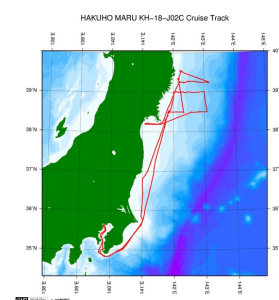
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POWER GRAB SAMPLER  
(SHELL)  
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(CLOW)  
BMS

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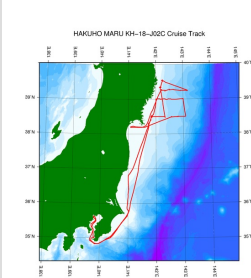
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