Hakuho-maru & Tansei-maru database

1. IDENTIFICATION INFORMATION

Name	Hakuho-maru & Tansei-maru database
Metadata Identifier	RECCA_Hakuho_Tansei_CTD20230727084540-en

2. CONTACT

2.1 CONTACT on DATASET

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2.2 CONTACT on PROJECT

3. DOCUMENT AUTHOR

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4. DATASET CREATOR

Name	Diretors of each research cruise
Organization	Atmosphere and Ocean Research Institute, The University of Tokyo
E-mail	itohsach@aori.u-tokyo.ac.jp

5. DATE OF THIS DOCUMENT

2023-07-27

6. DATE OF DATASET

creation : 2014-06-01

7. DATASET OVERVIEW

7.1 Abstract

CTD data aquired by R/V Hakuho-maru and Tansei-maru are compiled by permission of the cruise directors

7.2 Topic Category(ISO19139)

oceans

7.3 Temporal Extent

Begin Date	1997-01-01
End Date	2012-12-31
Temporal Characteristics	Daily

7.4 Geographic Bounding Box

North bound latitude	90
West bound longitude	0
Eastbound longitude	0
South bound latitude	90

7.5 Grid

7.6 Geographic Description

観測点位置(Latitude, longitude and depth)

7.7 Keywords

7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	船舶観測データ	

7.7.2 Keywords on Project

7.8 Online Resource

: http://cesdweb.aori.u-tokyo.ac.jp/~database/oceandb/cruise.cgi

7.9 Data Environmental Information

7.10 Distribution Information

name	version	specification
DIAS規約に従った方法	no information	

8. DATA PROCESSING

8.1 Data Processing (1)

8.1.1 General Explanation of the data producer's knowledge about the lineage of a dataset

Raw data from a CTD option sensors are processed to

the data with a 1 dbar interval.

8.1.2 Data Source

Data Source Citation Name	Description of derived parameters and processing techniques used

9. DATA REMARKS

10. DATA POLICY

10.1 Data Policy by the Data Provider

Acknowledgement

10.2 Data Policy by the Project

11. LICENSE

12. DATA SOURCE ACKNOWLEDGEMENT

12.1 Acknowledge the Data Provider

This dataset is compiled by AORI CESD

12.2 Acknowledge the Project

13. REFERENCES

Kurokawa et al. (Atmos. Chem. Phys., 2013), Kannari et al. (Atmos. Environ., 2007), Lamarque et al. (Atmos. Chem. Phys., 2010), Moss et al. (Nature, 2010)