**Operational Guide for** 

JAMSTEC E-library of Deep-sea Images (J-EDI 2.0)



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# Preface

# About this guide

The guide shows how to use JAMSTEC E-library of Deep-sea Images (J-EDI 2.0). The abbreviation of this website, J-EDI, is used in this guide.

The operation of J-EDI is divided into two main groups: "<u>Search for images</u>" and "<u>Select dive surveys</u>." In addition, use of various features will be available by logging into J-EDI. Please refer to the each section for more details.

# **Recommended environment**

It is recommended to use the latest version of Firefox, Safari, Google Chrome, and Microsoft Edge.

Some contents of J-EDI use WebGL. Although it is preferred to use browsers supporting WebGL, it is still available to use unsupported browsers.

Switching a display of video and photo may take time to reload; it depends on your computer device and status of network connection.

# 1. Search for images

# 1.1. View deep-sea videos and photos

## Open deep-sea video and photo list



Home of JAMSTEC E-library of Deep-sea Images (J-EDI)

Click/tap the button on the right of homepage or enter the URL below into the address bar to open deep-sea video and photo list.

URL : https://www.godac.jamstec.go.jp/jedi/shot\_search\_main.jsf?LANG=EN

A page will appear with our selection of 250 deep-sea videos and 250 deep-sea photos, which are registered at J-EDI. To see deep-sea photos, click/tap # Photos tab on a screen to switch display.

Note: A hash (#) indicates a number of photos.



Page of Listed Videos and Photos

## Play deep-sea videos



Page of Listed Videos and Photos - videos -

Clicking a video thumbnail will show a player on a screen; video thumbnails only appears when you are selecting # Videos tab. \*A way of playing video is same on other pages that displays video thumbnails. Note: A hash (#) indicates a number of videos.



Page of Listed Videos and Photos - video player -

[Basic operation of player]

- ① Click/tap a picture area to switch play and pause.
- ② Click/tap other operation buttons to rewind, play/pause, stop, and first-forward.
   ※Clicking/tapping a progress bar or entering a time goes back and forward.
- ③ Click/tap Full screen button to make picture full-screen.
- ④ Click/tap a thumbnail in Playlist to switch to another video.

[Video information on player]

- (5) Contents of video, depth, time, dive area will be appeared.
- (6) Video ID will be appeared. Please tell us this ID for enquiries of specific videos.

## [Other functions]

- O Clicking/tapping Share Video button will show a URL of the video.
- (8) Downloading a video and adding it to My Library will be available by logging into J-EDI.
- (9) Some videos are non-downloadable for particular reasons. Please click/tap the link to see its reasons.

#### View deep-sea photos



Page of Listed Videos and Photos - photos -

Clicking/tapping a photo thumbnail will show a viewer on a screen; photo thumbnails only appears when you are selecting # Photos tab. \*A way of viewing photo is same on other pages that displays photo thumbnails. Note: A hash (#) indicates a number of photos.



Page of Listed Videos and Photos - photo viewer -

[Basic operation of viewer]

- ① Click Magnifier button to enlarge a part of photo; you can change magnification ratio with mouse wheel.
- 2 Click Rotate button to rotate 90 degrees clockwise.
- ③ Click/tap Full screen button to make picture full-screen.
- ④ Click/tap a thumbnail in Playlist to switch to another photo.

## [Photo information on viewer]

- (5) Contents of photo, depth, time, dive area will be appeared.
- (6) Photo ID will be appeared. Please tell us this ID for enquiries of specific photos.

## [Other functions]

- O Clicking/tapping Share Video button will show a URL of the photo.
- (8) Downloading a photo and adding it to My Library will be available by logging into J-EDI.
- (9) Some photos are non-downloadable for particular reasons. Please click/tap the link to see its reasons.

# 1.2. Search for deep-sea videos and photos

## **Open search menu**



Page of Listed Videos and Photos

Click/tap Search Videos and Photos on the left side of deep-sea video and photo list page to open search menu for searching for videos and photos. \*Please refer to "<u>Open deep-sea video and photo list</u>" for more information about the deep-sea video and photo list.

## Specify search conditions

Specifications of search conditions in combinations of three different types are available.

#### [Keywords]

Enter keywords related to videos and photos into the input box. The following items can be searched by keywords.

- Names of organisms, geological features, and others
- Names of dive areas
- Video ID and photo ID

In case of entering multiple keywords, please make sure to enter a space between words. It will result in a list of videos and photos that contain all of the words.

#### [Classification]

Select icons: representative contents of each classification which are Organisms, Geology/Environment, and Others. Specification of related keywords in each classification is also available.

Selecting more than one icon will result in a list of videos and photos that contain all of the icons. You can also specify more than one related keywords, and choose to include either or all related keywords in your search. Specifying conditions from more than one classification at same time will result in a list of videos and photos that contain all of the conditions.

To search with scientific names, use Search Marine Organisms in BISMaL button. \*Search result will be appeared on <u>BISMaL</u>: it is a data system for biodiversity information, particularly in biogeographic data of marine organisms, constructed by JAMSTEC.

#### [Dive information]

Select submersibles, enter dive numbers and dates, and specify an area of videos and photos taken place. Search result will be a list of videos and photos that contain all of the specified conditions.

Dive dates can be selected from calendar or entered dates directly.

Use Set by Map button to select a search area from map. The points on the map indicate all dive points. Click SELECT AREA button to specify an area. Clicking/tapping Add to Search Conditions button will add the specified area to search conditions.



## Search for videos and photos under specified conditions

Search Menu for Videos and Photos - after entering conditions -

Clicking/tapping Search button after entering search conditions will result in a list of videos and photos met your search conditions. Entering a check in Staff's Recommended Videos and Photos will result in a list of our selection of interesting videos and photos in which objects were well observed and focused. Clicking/tapping Clear All Conditions button will clear all specified conditions.



Page of Listed Videos and Photos - search result -

To add more or re-enter search conditions, open the search menu on the left of screen again to continue.

# 2. Select dive surveys

# 2.1. Select dive surveys

#### Open Page of list/map for dive surveys



Home of JAMSTEC E-library of Deep-sea Images (J-EDI)

Click/tap the button on the left of homepage or enter a URL below into the address bar to open list/map of dive surveys.

URL : https://www.godac.jamstec.go.jp/jedi/dive search main.jsf?LANG=EN

Initially, all dive surveys registered to J-EDI will be displayed on the screen; the data are available in tabular form with a variety of information.



Page of List and Maps for Dive Surveys - three- and two-dimensional maps -

It is also available to switch maps plotted with dive points.

## Select dive surveys

[Select from list]

JAMSTEC E-library of Deep-sea Images (J-EDI)								
Q =	3D Map	20 Map		Submersible: SHINKAI 6500, HYPER-DOLPHIN, KAIKO, SHINKAI 2000, DOLPHIN-3K, YOKOSU 5635 dives				
nd Dives	Submersible	<b>Dive No. ▼</b> 50	Dive Date 2012/05/21	Dive Area ▼ Sea of Japan	Depth of Dive Point(m)	Duration (sec)	Number of Images	Cruise No. ▼ KR13-12
	1 HYPER-DOLPHIN	HPD_02005	2017/02/24	Off Sanriku Kamai…	532	24011	1080	KS-17-304
	2 HYPER-DOLPHIN	HPD_02004	2017/02/22	Off Sanriku Kamai…	787	38571	1447	KS-17-J04
Open ≫	3 HYPER-DOLPHIN	HPD_02003	2017/02/19	Off Sanriku	159	20088	264	KS-17-J04
	4 HYPER-DOLPHIN	HPD_02002	2017/02/16	Off Sanriku	615	14941	102	KS-17-J04
	5 HYPER-DOLPHIN	HPD_02001	(02/15	Off Sanriku	314	18820	192	KS-17-J04
	6 HYPER-DOLPHIN	HPD_01999	2017/02/13	Off Sanriku	140	47082	2072	KS-17-J04
	7 HYPER-DOLPHIN	HPD_02000	2017/02/13	Off Sanriku	138	53292	2096	KS-17-J04
	8 HYPER-DOLPHIN	HPD_01996	2017/01/29	Nankai Trough	3553	10860	263	KS-17-J02
	9 HYPER-DOLPHIN	HPD_01995	2017/01/28	Suruga Bay	1555	27663	222	KS-17-J02
	10 HYPER-DOLP····	HPD_01994	2017/01/27	Suruga Bay	1376	6334	29	KS-17-J02
	11 KAIKO	KAIKO_00732	2017/01/07		1058	30152	224	KR16-17
				V Last				(1/513)
■ Data Policy       ■ Site policy       ■ Terms and Conditions       ■ Contact       ■ Privacy Policy       ■         ■ Data Policy       ■ Site policy       ■ Terms and Conditions       ■ Contact       ■ Privacy Policy       ■         Copyright 2014 Japan Agency for Marine-Earth Science and Technology       ■ Contact       ■       ■ Privacy Policy       ■								

List of dive surveys

All dive surveys on J-EDI will be displayed in tabular form initially. Click/tap a dive number from the list to choose a dive. Select a submersible, enter a dive number, dive date, and others, or sort in alphabetical order to find dive surveys.

# [Select from map]



Map for dive surveys

Clicking/tapping 3D/2D Map button to change maps. Dive points on the maps represent points of conducted dive surveys.

Clicking/tapping a dive point on the map will display a list of dive surveys conducted in the vicinity of the selected point.



Map of dive surveys - list of dive surveys after selecting an icon -

Click/tap a dive number to select a dive survey. Select a submersible and enter a dive number to narrow down the list.

## Narrow down the displayed dive surveys



Map for dive surveys

Click/tap Find Dives on the left side of screen to open search screen for dives.

Enter search conditions to narrow down number of dives displayed on the maps and list.

#### [Keywords]

Enter keywords corresponded to videos and photos. The following items can be searched by keywords.

- Names of organisms, geological features, and others
- Names of dive areas
- Video ID and photo ID

In case of entering multiple keywords, please make sure to enter a space between words. It will result in videos and photos that contain all of the words.

## [Dive information]

Select submersibles and enter dive numbers. Punctuate with commas for entering more than one dive number. Furthermore, use a hyphen between dive numbers to designate a range of numbers.

#### [Dive date]

Dive dates can be selected from calendar or can be entered dates directly.

## [Other options]

Presence of 3D dive tracks and sample information can be used for narrowing down the displayed dive surveys.

#### [Dive area]

Clicking/tapping Set by Map button will open a map for selecting an area; all of the dive surveys are plotted on the map. Clicking/tapping SELECT AREA button will become an area-selecting mode on the map. The selected area will be added to search conditions by clicking/tapping Add to Search Conditions button.



Search Menu for Dive Surveys - after entering search conditions -

Clicking/tapping Find button after entering search conditions will display all dive surveys met your search conditions on the list/map. Clicking/tapping Clear button will clear all conditions.



Map of dive surveys - search result -

Select a dive number from the list after selecting a dive point on the map. After selecting a dive point on the map, clicking/tapping List button to change the display form of screen will automatically cancel the selected point; however, your search conditions will not be canceled.

# 2.2. View a dive survey

## View videos and photos of dive

Select a dive from list/maps to open a dive page.



Page for Viewing Dive Survey - videos and photos -

A list of video thumbnails will be displayed initially. It is available to switch a camera to another; many dives have used more than one camera to record surveys. Click/tap Photo tab to view photo list.

Click/tap a thumbnail of video/photo to open a video player/photo viewer. \*Please refer to <u>Search for images</u> for more about video player/photo viewer.

Dive surveys can be added to My Library by logging into J-EDI.

JAMSTEC E-library of Deen-sea Images (1-EDI)	
Back to Sea VIDEO ID:6K1029C2DV3013_02341800_02344600	
Display Switch	Galatheoidea My Library
Videos/Photos >	Depth: 4817.2 - 4818.0m Time: 13:36:08 - 13:36:36
2D Track >	Dive Area:
The second	Dive Date (LST): 2007/09/29
0 JAMSTER 00.00.14	E Contra de la con
I Full screen Share Video	titive):
Download      Add to My Library     Add to My Library     To download/use My Library, you require login/user registration.	300 (14830
* Click <u>here</u> after login.	
Playlist	
00:24 11:49 00:28	00:18
Shellfish, Sa Galatheoidea	Actiniaria
coryprogena Coryprogena	l de la companya de la

Video player

## View dive tracks



Page for Viewing Dive Survey - videos and photos -

In case of viewing dive surveys that contains data of dive track, there will be links of 2D Track and 3D Track on the left side of screen. Select 2D/3D Track on the left side of screen to see two-/three-dimensional dive track.

## [Two-dimensional dive track]



Page for Viewing Dive Survey - two-dimensional dive track -

This page contains two-dimensional dive track and Time Series of Depth graph in the middle and video thumbnails in chronological order on the bottom of screen. Clicking/tapping dive track or line of graph will focus a video thumbnail taken at the point/time.



Page for Viewing Dive Survey - two-dimensional dive track after selecting a point -

Clicking/tapping a video thumbnail will open a player.

\*Please refer to Search for images for detailed information of player operation.

## [Three-dimensional dive track]



Page for Viewing Dive Survey - three-dimensional dive track -

This page contains three-dimensional dive track and Time Series of Depth graph in the middle and video thumbnails in chronological order on the bottom of screen. The operation of dive track, the graph, and video thumbnails are the same as two-dimensional dive track. \*If your browser does not support WebGL, you can view two-dimensional dive track only.



Page for Viewing Dive Survey - three-dimensional dive track after selecting a point -

In three-dimensional dive track, you can zoom, rotate, and change a viewpoint with mouse.

- 1 Use scroll wheel to zoom in/out.
- ② Rotate dive track by dragging with left click.
- ③ Change the view parallel to the screen by dragging with right click.

## Track dive surveys



Page for Viewing Dive Survey - three-dimensional dive track -

Clicking/tapping Start Track Tracing button will start a submersible tracing dive track when three-dimensional dive track is displayed. Two-dimensional dive track and Time Series of Depth graph will be pointed with a mark as submersible moves; besides water temperature and salinity measured during survey are displayed. A focus of video thumbnail will be also move as well as submersible moves on dive track; a focused video is taken at the point of dive track where the submersible is located.



Page for Automatic Play of Dive Survey

Use control buttons to rewind, stop, play/pause, and fast-forward. In addition, during pause mode, viewpoint can be moved by the same operation when three-dimensional dive track is displayed.

## Other information of dive surveys



Page for Viewing Dive Survey

Dive Data is displayed on the left side of screen on a dive page. Click/tap *menu* button to see other information on the dive.

#### [Dive Information]

Basic information of dives includes dive date, dive points, etc. Click/tap the map to view its dive point.

#### [Temp./Salinity Graph]

Water temperature/salinity graph made based on CTD data measured during dive survey is available. Click/tap a magnifier icon to enlarge the graph.

CTD data from *Data and Sample Research System for Whole Cruise Information in JAMSTEC (DARWIN)* is used on this website. Please refer to *DARWIN* for more detailed information about CTD data.

#### [Biological Samples]

A list of marine organisms sampled during dive survey is available. The detailed data are available at *Marine Biological Sample Database*. Clicking/tapping a sample displayed on the screen will open a page of *Marine Biological Sample Database* for detailed information of the sample.

## [Rock Samples]

A list of rocks sampled during dive survey is available. The detailed data are available at *Data and Sample Research System for Whole Cruise Information in JAMSTEC (DARWIN)*. Please see detailed information by clicking/tapping samples displayed on the screen for details.

## [Cruise Data]

Cruise data of displayed dive will be shown.

## [Related Links]

External links related to displayed dive will be shown.

# 3. Download deep-sea videos and photos

Logging into the website will make deep-sea videos and photos on this website downloadable. \*Please refer to <u>User registration/Login</u> for more details.

Some videos and photos are non-downloadable for particular reasons. Please click/tap the link, "About non-downloadable videos/photos", on the player to see its reasons.

There are terms and conditions for using videos and photos. Please refer to <u>Terms and Conditions</u> for more details.

## Download one video or photo at a time

JAMSTEC E-li	rary of Deep-sea Images (J-EDI)
Q	IDEO ID:HPD1813C1HDF1023_00335400_00360200
s	16/06/06 CRE22118 1815 264 / 28.5 C.C Opisthoteuthidae
earch fo	Depth: 799.1 - 799.5m Time: 09:33:04 - 09:35:12
r Videos	Dive Area: Off Sanriku Dive Date (UTC): 2015/05/05
anc	Related Links 💝
1 Photos	10: 251.7 -22.4 742: 44.0 49.1 C JAMSTEC
	Share Video
	Download 🗠 Add to My Lib
Open 秒	to download use the Library, you require login/user registration.
	laylist
Data Policy	Lepidion Opisthoteuth···· Comatulida, ··· Comatulida, ··· Pycnogonida··· Po 好援現時指程センタ
	Copyright 2014 Japan Agency for Marine-Earth Science and Technology

Video player - before login -

Without logging into the website, download button is gray, and it is not available to download a video/photo. Please use *login/user registration* link to login at the website.

Please click/tap a link *here* after login to use Download button. \*If you have logged in before opening the player/viewer, you can use Download button without clicking/tapping the link *here*.

JAMSTEC E-library of Deep-sea Images (J-EDI)	
Q VIDEO ID:HPD1813C1HDF1023_00335400_00360200	rideos and
Opisthoteuthio	dae
C C C C C C C C C C C C C C C C C C C	.5m 9:35:12
Dive Area: Dive Area: Off Sanriku Dive Date (UTC): 2/ Related Links >	015/05/05
t 100 251.7 -42.4 5: 51.21 0: 200.2 150: 44.3 46 1 C JAMSTEC	
Open ≫ Download rva Add to My Library ●	
* Please click here to see videos and photos added to My Library.	
Playlist	
00:13         02:08         01:20         02:09           Lepidion         Opisthoteuth···         Comatulida, ···         Pycnog	01:50 jonida···· Po 毎洋環境情報センター
Copyright 2014 Japan Agency for Marine-Earth Science and Technolog	Oceanographic DAta Center Y

Video player - after login -

Please confirm the important notes of *Terms and Conditions* for using videos and photos appeared on the screen after clicking/tapping Download button. Please enter your purpose of using video/photo for our future references. If you agree to the terms, please click/tap Agree and Download button. Download of displayed video or photo will start.

## [Downloadable videos and photos]

File format of videos is H.264/mpeg 4; bit rates are adjusted due to online services. High-resolution videos are archived at JAMSTEC, and we provide them offline upon on request. The high-resolution videos can be applied from J-EDI. Please refer to Apply for high-resolution videos.

File format of photos is jpeg; it is the original size, which is the highest-resolution we can offer.

## Download multiple videos/photos at a time

When deep-sea videos and photos are added to My Library, it is available to download a number of videos or photos at a time. \*Please refer to <u>Create own video and photo library for detailed functions of My Library</u>.



My Library - after selecting videos -

Select videos/photos you want to download on My Library page. Once clicking/tapping Download button, important notes of *Terms and Conditions* for using videos and photos appeared on the screen. Please confirm and agree to the terms and click/tap Agree and Download button. Download of all selected videos or photos will start. \* Data can be downloaded up to 350MB (approx. one hour of video) at a time. If total size of selected videos/photos is over 350MB, please divide them into several batches.

# 4. Create own deep-sea video and photo library

Logging in to J-EDI will be able to create your own deep-sea video and photo library, called My Library. \*Please refer to <u>User registration/Login</u> for more details.

Adding videos, photos and dive surveys to My Library will make easy to access them. A number of videos/photos can be downloaded at one time, and applying for use of high-resolution videos is available from My Library.

#### JAMSTEC E-library of Deep-sea Images (J-EDI) × VIDEO ID:HPD1813C1HDF1023\_00335400\_00360200 Q Opisthoteuthidae Search for Videos and Photos Depth: 799.1 - 799.5m Time: 09:33:04 - 09:35:12 Dive Area: Off Sanriku Dive Date (UTC): 2015/05/05 Related Links 00:00:33 Full screen Share Video 4 Ib. -Add to My Library Download То d/use My Library, you requ login/user registration. \* Cli k <u>here</u> a nugin lavlist 01 Lepidion Opisthoteuth... Comatulida, Comatulida, Pycnogonida Po 「洋環境情報センタ・ Data Policy Copyright 2014 Japan Agency for Marine-Earth Science and Technology

## Add deep-sea videos, photos and dive surveys to My Library

Video player - before login -

JAMSTEC E-li	brary of Deep-s	ea Images (J-E	DI) guest		国立研究開発法人 方洋研究開発機構 ChicLAND TECHNOLOGY
Back to Search	ch Result		SHINKAI 6500 Dive 1029	Add to My lib	orary
Display Switch				OUse:	of My Library
Videos/Photos >	Videos	Photos	Displaying thumbnails:	60 🔹 ờ Dive 🗖 ta	menu
2D Track	No.2 CAMERA	<ul> <li>Enter ke</li> </ul>	ywords Total Duration:6h 7min	29s Oive Information	
3D Track >	Start 1 End			Dive Date (LST): 2007/09/29	
	the set of the set of 315° 20	· ····	2 15 m	Dive Area: Kurile Trench	
	6 By Lit an	login/user registra orary. In My Library, d apply for high-res	tion, you can register videos photos, you can download more nan one vid solution videos. Ogin User registr	and dives into My deo/photo at once	i ntative):
	0	27:00	02:28	Latitude [°]:41.25 Longitude [°]:144 Depth [m]:4,832 Dive Purpose:	.64830
	Descending	Landing	Observing		
	Holothuroidea	00227	20 \$100 \$2 \$400 \$200 \$200 \$200 \$200 \$200 \$200		

Page for Viewing Dive Survey - before login -

Since Add to My Library button is not able to be used without login, please login from the login/user registration link under the button; at a page for viewing dive survey, please login from Use of My Library under Add to My Library button.

After login, Add to My Library button will be available by clicking/tapping a link here. \*If you have logged in before opening the player/viewer, you can use Download button without clicking/tapping the link *here*.

JAMSTEC E-library of Deep-sea Images (J-EDI)	S JAMSTEC HIGHNAN
VIDEO ID:HPD1813C1HDF1023_00335400_00360200	X dees and
Opis	sthoteuthidae
Search for Videos and Photos	h: 799.1 - 799.5m h: 09:33:04 - 09:35:12 X Add Cance
open≫ Download   Add to My Library   Please dick bere	Before adding to My Library
Playlist	
Lepidion     Constantial     Constantial	JAMSTEC E-library of Deep-sea Images (J-EDI)
	Starte Urdeo Poper Video Powe Area: Off Saniku Dive Area: Off Saniku Dive Date (UTC): 2015/05/05 Related Links S PudAMSTEC PoweMoad C Pideot to My Library Please click base 0 see videos and photos added My Library. Playlist
	Copyright 2014 Japan Agent Copyright 2014 Japan Agent After adding to My Library

Video player - after login and before adding to My Library -

If original folders have been created yet, clicking/tapping Add to My Library button will appear a dialog with created folder names. Select folders you want to add a video, photo or dive survey to. Without selecting any folders, it will be placed under Unclassified.

If a video, photo, or dive survey has been already added to My Library, Add to My Library button will change to grey and words in the button will become *Added to My Library*.

## **Open My Library**



Home of JAMSTEC E-library of Deep-sea Images (J-EDI) - after login -

Open My Library from J-EDI's homepage or the navigation menu on the upper right side of screen. Logging into J-EDI will display My Library button on the homepage and in the navigation menu. \*Please reload the browser if My Library button does not appear after login.

On My Library page, videos, photos, and dive surveys added to My Library will be displayed in different tabs. Folder tree on the left and list of videos, photos, and dive surveys on the right will be appeared under a tab.



My Library

## **Customize My Library**

Deep-sea videos and photos and dive surveys added to My Library can be sorted into different folders, and orders of them can also be changed.

[Create and edit folders]

Clicking/tapping 
(create folders) icon while selecting *All* will create your original folders. Moreover, sub-folders can be made under a folder; a folder except *All* and *Unclassified* is needed to be selected initially. Created folders can be edited with (edit) button and change the display orders of them with the buttons.



My Library - video tab (create flders) -

## [Classify videos/photos/dives]

Select videos, photos, or dives from the list. Clicking/tapping Classify videos/photos/dives button will display a dialog for selecting folders. Select check boxes of folders to sort videos, photos, or dives into.

JAMSTEC E-library of Deep-sea Images (J-EDI)					
	y Library				
25 Videos 3 Photos	D Dives				
Folder 🛨 🖉 🏦 🕊 🗚					
* 🖿 All(25)					
► Fish(4)	Classify videos X				
VIdeo material(4)					
Dthers(3)	Select folders				
Geology(2)	■ Fish				
Sampling(5)	VIdeo material				
Staff's Recommended Video 1111	🖀 Others				
Unclassified(1)	Ceology				
	Sampling				
* JAMSTEC has copyrights of all data within this site	Staff's Recommended Video				
Applying for use	save Cancel V U210 aria, S				
Although the resolutions of	W				
videos are low due to online	And a state of the second				
Archival Videos, the highest-					
resolution videos JAMSTEC	1/1 page				
can offer, from the button					
below.	ne videos, prioros and dives added to my cibrary, its meradata may be modified or deleted without a notice				
Data Policy - Site policy Terms	and Conditions  ■Contact ■  ■Privacy Policy ■ Global Oceanographic DAta Center				
Copyright 2014 Japan Agency for Marine-Earth Science and Technology					

My Library - video tab (Classify videos/photos/dives) -

#### [Filtering & changing display orders]

Contents and notes of videos and photos added to My Library can be used to narrow down the displayed thumbnails by entering keywords. Sorting by added date or your original order is also available.



My Library - video tab (filtering & changing display orders) -

[Changing display orders of videos and photos]

It is available to change a display order of videos and photos. Clicking/tapping Change order will show a dialog for moving selected videos and photos forward/backward. Dragging and dropping thumbnails will also change the display order of videos and photos. Clicking/tapping OK button will save the display order.



My Library - video tab (changing display orders of videos and photos) -

## Make notes for deep-sea videos, photos, and dives

Notes can be made for deep-sea videos, photos, and dives added to My Library.

JAMSTEC E-library of Deep-sea Images (J-EDI)					
	'y Library				
25 Videos 3 Photos	0 Dives				
Folder I ((4)) Fish(4) Fish(4) Video material(4) Others(3) Geology(2) Sampling(5)	All Select/Deselect all Enter keywords The video of Polychelidae. was taken at Off Mariana Forearc Nikko in depth of approximately 605m on July 30 ,2010.				
<ul> <li>Start's recommended video</li> <li>Unclassified(1)</li> <li>JAMSTEC has copyrights of all data within this site.</li> </ul>	HYPER-DOLPHIN Dive 1165 1861 remaining characters				
Applying for use Although the resolutions of videos are low due to online services, you can apply for Archival Videos, the highest- resolution videos JAMSTEC can offer, from the button below.	Polychelidae- Save Cancel 1/1 page * The videos, photos and dives added to My Library, its metadata may be modified or deleted without a notice.				
■ <u>Data Policy</u> ■ <u>Site policy</u> ■ Copyright 20	Terms and Conditions ■Contact ● ■Privacy Policy ● Cobal Covenographic Data Center 14 Japan Agency for Marine-Earth Science and Technology				

My Library - video tab (edit note) -

Clicking/tapping 📝 (edit) icon will edit note from list of deep-sea videos, photos, or dives. Note can be made from 📝 (edit) icon on video player/photo viewer. Limit number of characters in a note field is 2000.

Made notes can be viewed from lists of deep-sea videos/photos, and dives or video player/photo viewer opened from list of My Library.

## Delete deep-sea videos and photos from My Library

Deep-sea videos, photos, and dives added to My Library can be deleted from My Library. \*Duration time of the deep-sea videos added to My Library may change due to some operations by J-EDI staff. If you want to add the video, whose duration time has been changed, to My Library again, we recommend you to delete the old video before adding the new video to My Library.



My Library - after selecting videos -

Select videos or photos you want to delete from My Library. In case of deleting all videos/photos, or dives at one time, enter a check in "Select/Deselect all." Clicking/tapping Delete button will delete videos, photos, dives, and their written notes from My Library. Moreover, they will be deleted from all folders if they are sorted into folders.



My Library - after deleting selected videos -

#### Download deep-sea videos and photos from My Library

Please refer to Download more than one video/photo at once at Download deep-sea videos and photos.

## Apply for high-resolution videos from My Library

Use of high-resolution video files can be applied from My Library; those video files are the highest resolution JAMTEC can offer offline. \*Please refer to <u>Resolutions and file formats of Archival Video Files</u> for more details. There are terms and conditions for use of videos. Please refer to <u>Terms and Conditions</u> for details.



My Library - after selecting videos -

Select videos you want to apply for high resolution. More than one video can be selected for apply at a time. In case of applying all videos at once, enter a check in "Select/Deselect all." Clicking/tapping Apply selected videos for high resolution button will display an application form on the screen.

JAMSTEC E-li	brary of Deep-sea Images (J	-EDI)	S JAMSTEC
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Copyright 2014 Jap	an Agency for Marine-Earth Science and	Technology	Contract Constantiants Contract Contr

Application for Use of Archival Videos

Please confirm the notes described above an application form.

The *IDs* of selected vides on My Library page will be automatically entered into the format. User's information, which is used to login at J-EDI, will be also automatically entered in *User information*. If the person who applies for differs from the logged-in user, please enter information of the user who actually applies for.

# 5. User registration/Login

# **User registration**



Flow of User Registration from Home of J-EDI

We ask you to register at J-EDI if you do not have login ID. Please register from User registration on the homepage/in the navigation menu or the link on the video player/photo viewer.

\*We use the shared user authentication service, which is oceanographic data providing services, NUUNKUI, of JAMSTEC Global Oceanographic Data Center (GODAC).

## Login



Flow of Completing Login from Home of J-EDI

Open the login page from Login button on the homepage of J-EDI/in the navigation menu or the link on the video player/photo viewer, and enter you user ID and password to login.

After login, it will return to J-EDI. If your name appears on top of screen, you have logged in successfully, and you can download videos and photos and use My Library.

If you have logged in from link on video player/photo viewer, please click/tap a link *here* located under Download button to reload the screen.

JAMSTEC E-library of Deep-sea Images (J-EDI)	
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Search fo	Depth: 799.1 - 799.5m Time: 09:33:04 - 09:35:12
TVIdeos and Photos	Dive Area: Off Sanriku Dive Date (UTC): 2015/05/05 Related Links S CJAMSTEC - 00:00:33 Share Video
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Video player - before login -



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