



MARINE SPATIAL DATA INFRASTRUCTURES WORKING GROUP (MSDIWG)

[A Working Group of the Inter-Regional Coordination Committee (IRCC)]

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MSDIWG Letter 02/2015 (Revision 1, 7 December 2015)

To MSDIWG Members and Observers

Date 13 November 2015.

Subject: 7th MSDIWG Meeting, 27-29 January 2016
MSDI Demonstration Workshop, 25 January 2016
MSDI Open Forum, 26 January 2016
Tokyo, Japan

Dear Working Group Member,

1. The 7th meeting of the Marine Spatial Data Infrastructures Working Group (MSDIWG7) will be hosted by the Japan Hydrographic and Oceanographic Department (JHOD) in Tokyo (Japan) from 27-29 January 2016. It will be preceded with a half-a-day MSDI Demonstration Workshop (25 January) and a day-long MSDI Open Forum (26 January) entitled "Contributing to the successful delivery of MSDI". Logistical information is provided at Annex A and also available on the IHO website at:

http://www.iho.int/srv1/index.php?option=com_content&view=article&id=483&Itemid=370

2. This will be the first meeting of the MSDIWG since it moved to the Inter-Regional Coordination Committee (IRCC) and had its new Terms of Reference approved at IRCC7. A provisional agenda for MSDIWG7 is provided in Annex B and a provisional agenda for the MSDI Demonstration Workshop and the MSDI Open Forum is provided in Annex C.

3. Please send any comments or additional items you would like add to the provisional agendas for MSDIWG7 (Annex B) and/or the MSDI side events (Annex C) to the MSDIWG Chair (jepha@gst.dk) and the Secretary (john.pepper@oceanwise.eu) **no later than 20 November 2015**.

4. I am very conscious that travel budgets are becoming increasingly tight but would appreciate your attendance at the proposed meeting so that we can move forward and help the IHO to collectively progress the contribution to international, regional and national MSDIs. Please let us know as soon as possible whether you will be able to attend MSDIWG7 and/or the side events. You are invited to complete the Registration Form provided in Annex D (also available on the IHO website) and send it via e-mail to: the MSDIWG Secretary (john.pepper@oceanwise.eu) copy to the MSDIWG Chair (jepha@gst.dk) and the IHB (adcc@iho.int), at your earliest opportunity.

**Marine Spatial Data Infrastructures Working Group (MSDIWG)
7th Meeting (MSDIWG7), 27-29 January 2016
MSDI Demonstration Workshop, 25 January 2016
MSDI Open Forum, 26 January 2016
Tokyo, Japan**

Logistical Information

MSDI Demonstration Workshop, Open Forum and the 7th IHO MSDIWG Meeting will be co-hosted by Hydrographic and Oceanographic Department, Japan Coast Guard (JHOD) and the Ocean Policy Research Institute, the Sasakawa Peace Foundation (OPRI-SPF) in Tokyo, Japan, from 25 to 29 January 2016. JHOD, as the local secretariat for the events, is pleased to welcome you to Tokyo and is also pleased to provide the following logistical information for the events and to invite you to contact the JHOD if you need any additional information or assistance.

Local Secretariat

International Affairs Office, JHOD
Tel: +81-3-5500-7124, Fax: +81-3-5500-7142
E-mail: ico@jodc.go.jp
Please indicate "MSDI" in the subject of your e-mail.

Meeting Place

Please refer to the **attached access map** (Appendix 1) as well as following information.

(1) MSDI Demonstration Workshop and Open Forum

MSDI Demonstration Workshop and Open Forum will be held on 25-26 January 2016 at **“Miraikan Hall” on the 7th floor of Miraikan, National Museum of Emerging Science and Innovation**, located in the Odaiba area. Internet access will be provided through wireless LAN service (plan).

Address: 2-3-6, Aomi, Koto-ku, Tokyo 135-0064, Japan (refer to the attached map)
5 minutes walking from **Telecom-Center-station** or **Fune-no-Kagakukan-station** on **Yurikamome-line**. It is a 10 minute walk to the JHOD building from Miraikan Hall.

URL: <http://www.miraikan.jst.go.jp/en/guide/>

Note: Please be advised that **admission is free** (you can access to the 7th floor of Miraikan without admission ticket).

Registration desk for MSDI Demonstration Workshop and Open Forum will be opened from 12:30 to 13:30 on the first day (25 January) at the Miraikan Hall.

(2) Poster Session for MSDI Open Forum

Poster session will be held during the MSDI Open Forum at the “Conference Room 3” on the 7th floor of Miraikan to share each activity on MSDI.

Those who would like to exhibit a poster are requested to inform the Local Secretariat **by 20 November 2015** with the following information:

- Title of the poster
- Principle author name of the poster,
- Contact address

Maximum size of the poster is A0 size of portrait orientation.

(3) The 7th IHO MSDIWG Meeting

The 7th IHO MSDIWG Meeting will be held on 27-29 January 2016 at **International Conference Hall on the 10th floor of the JHOD building** located in the Odaiba area. Internet access will be provided through wireless LAN service (plan)

Address: 2-5-18, Aomi, Koto-ku, Tokyo 135-0064, Japan (refer to the attached map)
5 minutes walk from **Telecom-Center-station** on **Yurikamome-line**.

URL: http://www1.kaiho.mlit.go.jp/eng/access_e.htm

Registration desk for the 7th IHO MSDIWG Meeting will be opened from 09:30 to 10:00 at the entrance hall of the JHOD building.

Social Dinner

A social evening will be set during the meeting. Further information will be made available later.

VISA

Those who need a Visa to enter Japan please let JHOD know using attached **“VISA information form for MSDI7”** at least one month before the meeting in order to send you an original copy of the documents for your visa application.

Accommodation

Please book your room yourself as soon as possible, because the Odaiba area has been increasingly high popular for tourists. Those who need assistance with hotel reservations may contact to Local Secretariat.

We recommend you to book a hotel in the Odaiba-Ariake area in where JHOD is located. Our recommended hotels are as follows:

REASONABLE HOTELS in the Odaiba-Ariake area

Hotel Sunroute Ariake (Ariake area)

Address: 3-6-6 Ariake, Koto, Tokyo 135-0063
Phone/Fax: Phone +81-3-5530-3610, Fax +81-3-5530-3611
Homepage: <http://www.sunroutehotel.jp/hari-eng/index.asp>
Total number of rooms: 790
Access:
To JHOD: 2 stations from Kokusai-tenjijo-seimon station by Yurikamome Line
From Narita Airport: Airport Limousine Bus bound for **“Takeshiba and Rinkai Fukutoshin Area”** will arrive directly to the hotel. Cost is 2,800 yen (one way) and journey time is 60-70 minutes.
From Haneda Airport: Airport Limousine Bus bound for **“Tokyo Big Sight”** and **“New Tokyo Waterfront Sub-center Area”** will arrive directly to the hotel. Cost is 620 yen (one way) and takes 35-45 minutes.

Washington Hotel Tokyo Bay Ariake (Ariake area)

Address: 3-7-11 Ariake, Koto, Tokyo 135-0063
Phone/Fax: Phone +81-3-5564-0111, Fax +81-3-5564-0525
Homepage: <http://tokyobay.washington-hotels.jp/>
Total number of rooms: 830
Access:
To JHOD: 2stations from Kokusai-tenjijo-seimon station by Yurikamome Line
From Narita Airport: Airport Limousine Bus bound for **“Takeshiba and Rinkai Fukutoshin Area”** will arrive directly to the hotel. Cost is 2,800 yen (one way) and journey time is 60-70 minutes.

From Haneda Airport: Airport Limousine Bus bound for “Tokyo Big Sight” and “New Tokyo Waterfront Sub-center Area” will arrive directly to the hotel with 620 yen (one way) and 35-45 minutes.

DELUX HOTEL

Grand Pacific LE DAIBA (Odaiba area)

Address: 2-6-1 Odaiba, Minato, Tokyo 135-8701
Phone: Phone +81-3-5500-6711, Fax +81-3-5500-4507
Homepage: <http://www.grandpacific.jp/eng/>
Total number of rooms: 884 (The basic single-use)
Access:
To JHOD: 2 stations from Odaiba station by Yurikamome Line
From Narita Airport: Airport Limousine Bus bound for “**Takeshiba and Rinkai Fukutoshin Area**” will arrive directly to the hotel. Cost is 2,800 yen (one way) and journey time is 65-85 minutes.
From Haneda Airport: Airport Limousine Bus bound for “**Tokyo Big Sight**” and “**New Tokyo Waterfront Sub-center Area**” will arrive directly to the hotel. Cost is 620 yen (one way) and journey time is 35-45 minutes.

Additional information

There are many hotels in the Ginza-Shimbashi area. Those hotels might be another option though you need to get on Yurikamome-line from Shimbashi-station to Telecom-Center station. It takes about 20 min.

Local Transportation

Airport

Narita International Airport is located 60 km east from central Tokyo.

<http://www.narita-airport.jp/en/access/>

Haneda International Airport is located 15km south from central Tokyo.

<http://www.haneda-airport.jp/inter/en/access/>

Airport Transportation

Taking an airport limousine will be most convenient. Railway access is possible but you may need some prior knowledge.

1. Limousine

(1) Narita Airport

Please get a limousine bus for “**Rinkai Fukutoshin Area**”.

The limousine bus will depart from No.1 and 10 of the bus stop at Terminal 1 and No.7 and 12 from Terminal 2.

http://www.limousinebus.co.jp/en/bus_services/narita/takeshiba_odaiba.html

(2) Haneda Airport

Please get a limousine bus at No.2 of the bus stop for “**New Tokyo Waterfront Sub-center Area**” and No.4 for “**Tokyo Big Sight**”

http://www.limousinebus.co.jp/en/bus_services/haneda/odaiba_ariake.html

2. Recommended railway lines from Airports

(1) Narita Airport

There are two railway lines from Narita Airport to downtown Tokyo, Keisei line and JR line.

1. JR line

Recommended line is JR Narita line to Shimbashi Station. It will take 90minutes and costs 1,490 yen. Please change to Yurikamome Line to reach Daiba station (U-07) for Hotel Grand Pacific LE DAIBA or Kokusai-tenjijo-seimon station (U-11) for Hotel Sunroute Ariake and Washington Hotel Tokyo Bay Ariake. Yurikamome line. Cost is 320 yen and journey time is 15 minutes to “Daiba station” and 380 yen and journey time of 22 minutes to “Kokusai-tenjijo-seimon station”.

2. Keisei Line

Keisei Sky Liner will arrive at Ueno Station. Cost is 2,470 yen and journey time is 36 minutes. Please change to JR Yamanote line (Green line) for Shimbashi Station. Cost is 170 yen and journey time is 10 minutes. And then change to Yurikamome Line to reach Daiba station (U-07) for Hotel Grand Pacific LE DAIBA or Kokusai-tenjijo-seimon station (U-11) for Hotel Sunroute Ariake and Washington Hotel Tokyo Bay Ariake. Yurikamome line. Cost is 320 yen and journey time is 15 minutes to “Daiba station” and 380 yen and journey time of 22 minutes to “Kokusai-tenjijo-seimon station”

(2) Haneda Airport

Please take a monorail from International Terminal to Hamamatsucho-station. It takes 490 yen and 13 minutes (Rapid train), and then change to JR Yamanote line for Shimbashi-station which is just the next station from Hamamatsucho-station with 140 yen and 3 minutes.

3. Useful links for transportation information

- Travel info. In Tokyo: <http://www.gotokyo.org/en/tourists/info/access/index.html>
- Time table and route search: <http://www.hyperdia.com/en/>
- Yurikamome Line: <http://www.yurikamome.co.jp/en/>
- JR East: <http://www.jreast.co.jp/e/>
- Keisei Skyliner: http://www.keisei.co.jp/keisei/tetudou/skyliner/us/ae_outline/
- Tokyo Monorail: <http://www.tokyo-monorail.co.jp/english/>

Other Information

Plug type

The electrical plug is type A, that is, two flat parallel blades. Electricity is 100V, 50Hz in the eastern part of Japan including Tokyo.



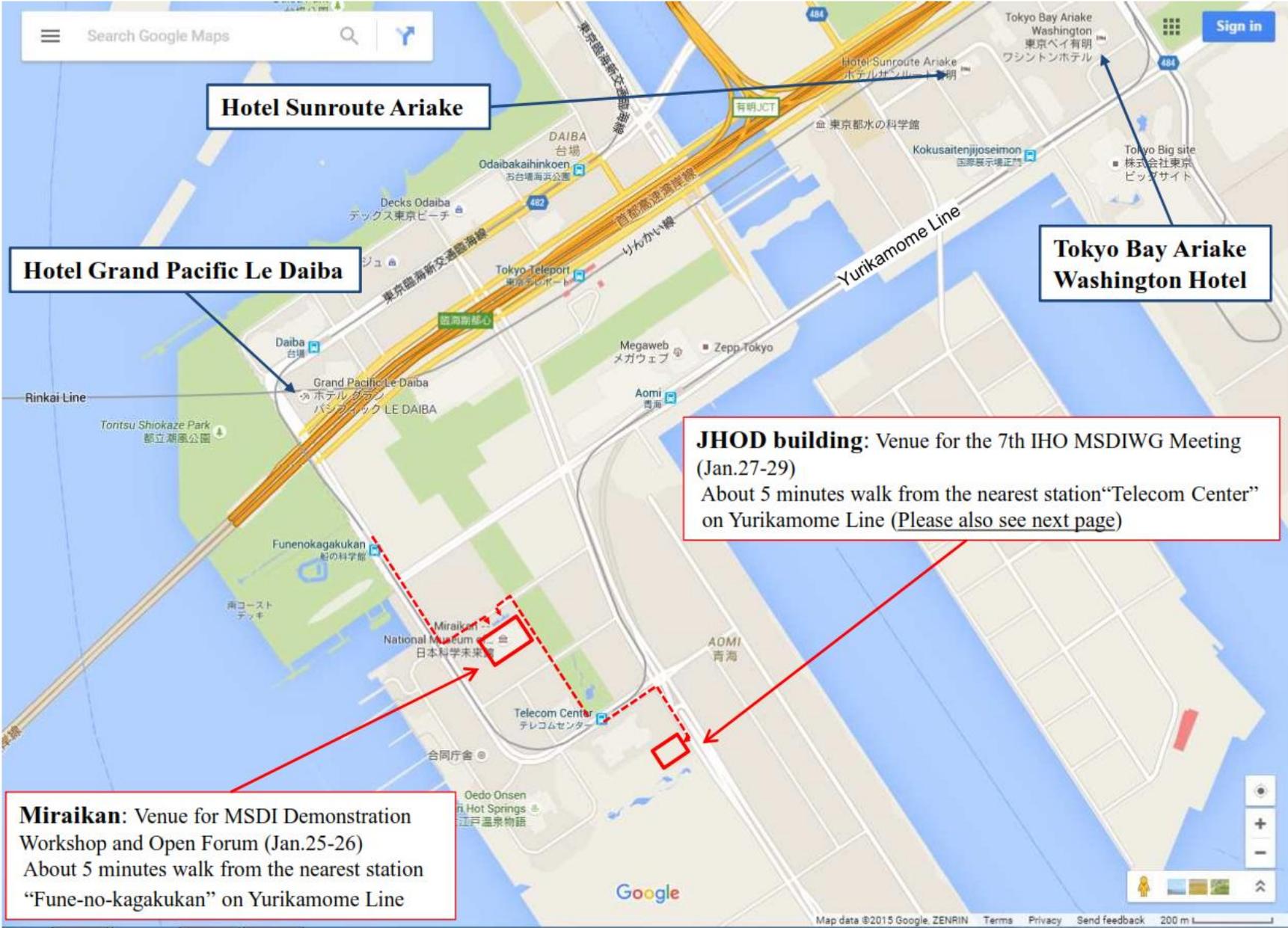
Climate in Tokyo

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Max. Temp (°C)	9.6	10.4	13.6	19.0	22.9	25.5	29.2	30.8	26.9	21.5	16.3	11.9
Ave. Temp (°C)	5.2	5.7	8.7	13.9	18.2	21.4	25.0	26.4	22.8	17.5	12.1	7.6
Min. Temp (°C)	0.9	1.7	4.4	9.4	14.0	18.0	21.8	23.0	19.7	14.2	8.3	3.5
Precipitation (mm)	52.3	56.1	117.5	124.5	137.8	167.7	153.5	168.2	209.9	197.8	92.5	51.0

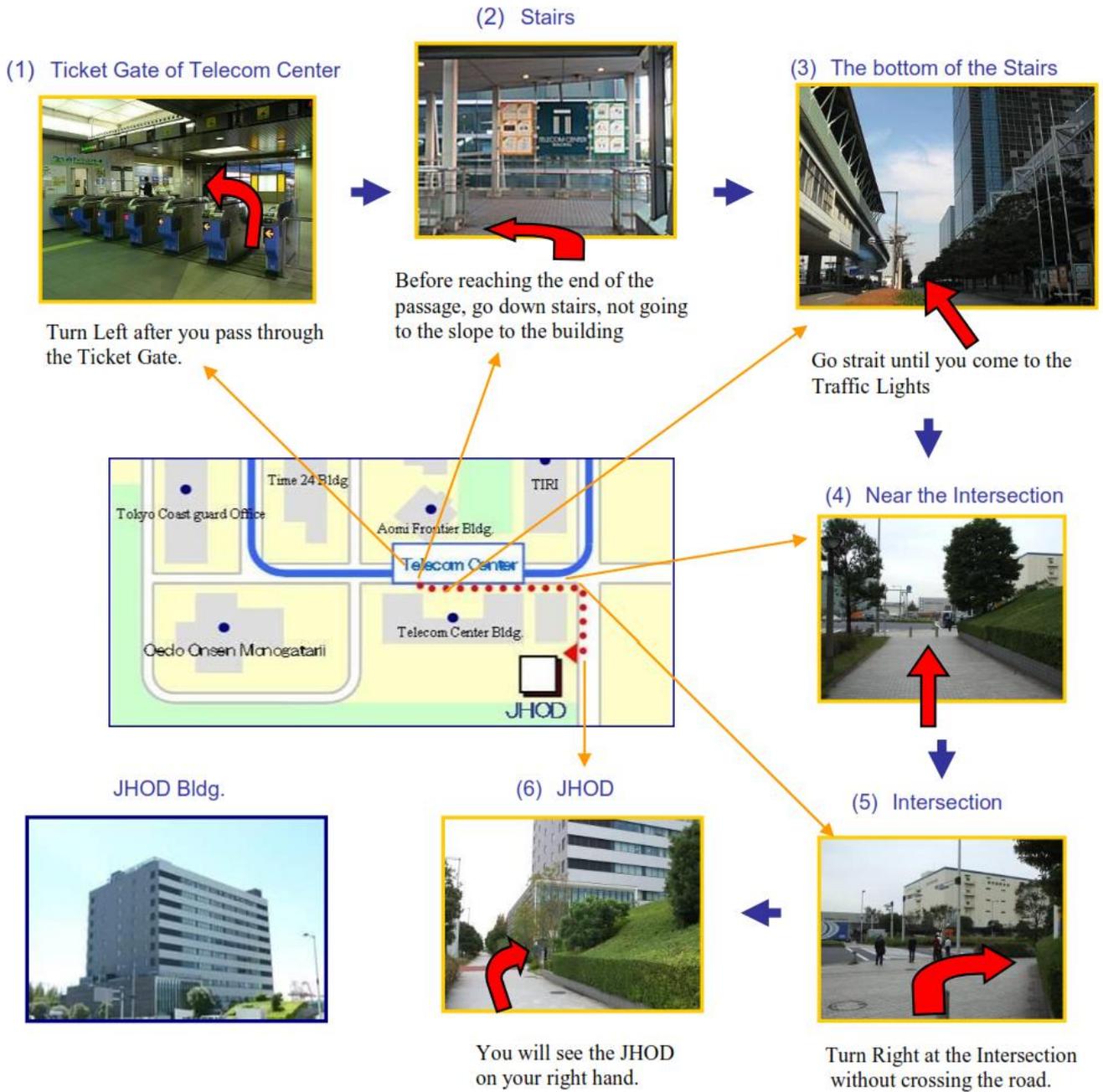
Appendix 1: access map.

Appendix 2: visa information

Access Map



From Telecom Center Station to JHOD



FORM for VISA information

Please fill out the fields below and send it to (ico@jodc.go.jp) via email or fax at +81-3-5500-7142.

Full Name printed on Passport :
(for participant from China, please put your name in the Chinese character)

Gender:

Job Title:

Passport Number and Issuing Country:

Country of Citizenship:

Country of Residence:

Country of Birth:

Date of Birth (dd/mm/yy format):

Place of the Embassy of Japan you will apply the Japanese visa:

Address to which invitation letters and documentation (original ones) should be send:

**Draft Agenda
MSDIWG-7 meeting**

Day one: January 27, 2016

Theme	Time	Subject	Responsibility
Welcome	0900 - 0950	1.1 Welcome, introduction of participants and practical information	Host/Chair
		1.2. Approval of Agenda <i>Docs: MSDIWG7- 2 Draft agenda</i>	Chair
		1.3. MSDI from a IHB perspective	President IHB
Status	0950 - 1020	1.3. Terms of reference for the MSDI WG <i>Docs: MSDIWG7-2 Terms of reference</i>	Chair
		1.4. Objectives for the meeting <i>Docs: MSDIWG7- 2 Draft agenda</i> 1.4.1. Review of actions items from MSDIWG-6 <i>Docs: MSDIWG7- 4.1 Action Items MSDIWG 6</i> 1.4.2. Review the result and feedback from IRCC-7 and HSSC-7 <i>Docs: MSDIWG7 – 4. 2. 1 IRCC7 MSDIWG report</i> <i>Docs: MSDIWG7 – 4.2.2 IRCC7 minutes</i> <i>Docs: MSDIWG7- 4.2.3 IRCC7 Action list</i> 1.4.3. Short review of relevant items/results from 5th EIHC 1.4.4. Short review of work programme (see attached) <i>Docs: MSDIWG7- 4.4 MSDIWG work plan</i>	Chair/Vice Chair/Secretariat/All
Break	1030 - 1045		
Presentations	1045 - 1230	1.5. Setting goals for this meeting's results	Chair
		1.6. National presentation from members on status on MSDI MS report to each MSDIWG annual meeting listing successes and challenges and ways of overcoming them.	All
Lunch	1230 - 1315		
Presentations	1315- 1500	1.6. National presentation from members on status on MSDI	All
		1.7. Regional presentations of MSDI initiatives 1.7.1. Report from BS-NSMSDIWG <i>Docs: MSDIWG7- 7.1 Report of the BS-NSMSDIWG</i> 1.7.2. Report about MEIP developments in MACHC. <i>Presentation from other regional initiatives?</i>	Chair Vice Chair

Break	1500 - 1515		
Presentations and reports	1515 - 1700	1.8. Presentation of the result of the Questionnaire about Marine Spatial Data Infrastructure (MSDI).	Canada
		1.9. Presentation about new data collection technologies.	Caris and Canada
		1.10. Report on other relevant new technologies in relation to MSDI.	OceanWise, Esri, USA, GSDI, IHO and Envitia
		1.11. Report about the establishment of material to enable MS to build use cases for Oil Spill Response and other activities.	Caris and Envitia
		1.12. Report about the development of a business case template.	Denmark
		1.13. Report about the review and re-publish of the MSDI White Pape	Caris OceanWise
		1.14. What are the challenges for the future from a private sector perspective?	Private companies
The Future		1.15. Summing up and discussion. What are the challenges for the future?	All
Closing	1700	Closing of day one of the workshop	

Draft Agenda

MSDIWG-7 meeting

Day two: January 28, 2016

Theme	Time	Subject	Responsible
Welcome	0900- 0910	2.1. Welcome and summing up from day one.	Chair
	0910 - 0920	2.2. Short review of work programme <i>Docs: MSDIWG7- 4.4 MSDIWG work plan</i>	Chair and Vice-Chair
Task C MSDI training and education	0920 – 0950	2.3. General presentation of Task C. Provide annual technical reports to HSSC through IRCC if needed	Chair/all
		C1. Feedback. <i>Establish and maintain a MSDI training syllabus for use across IHO community</i>	All
		C2. E-learning Request CBSC through IRCC to facilitate e-learning for MSDI	Chair
		C3. Outreach to academia and other bodies to promote and contribute to MSDI in the hydrographic community Investigate the possibilities for establish a MSDI work shop wider audience	All
Task B Assess the existing and new standards in the provision of marine components of spatial data infrastructures	0950 - 1020	2.4. General presentation of Task B. Status, challenges way ahead on activities and actions	Vice-Chair
		B1 Identify HO datasets and use cases for the use in MSDI Create/develop and maintain relevant MSDI matrixes INSPIRE	OceanWice
		B2. Review standards and specifications relevant for MSDI Determine and log any issues of concern in WG regarding existing and new standards	Vice-Chair All
		B3. Provide annual technical reports to HSSC through IRCC if needed	
Break	1020 - 1035		
Task A Identify and promote national and regional best practices:	1035 - 1230	2.5. General presentation of Task A. Status, challenges way ahead on activities and actions	Chair
		A1 Set up a survey to establish current position in respect of benefits and challenges faced by MS's role in NSDI and/or MSDI	Secretariat
		A.2 Monitor and report on national, regional and international MSDI activities and report to enable increased visibility of hydrographic importance	Vice Chair
		A.3 MS to identify relevant use cases for MSDI and report to MSDIWG	All
Lunch	1230 - 1315		
Task D Facilitate (external) MSDI communication	1315 - 1500	2.6. General presentation of Task D. Status, challenges way ahead on activities and actions	IHB
		D1. Update the IHO MSDI webpage • Maintain MSDI reference documentation on the IHO website	IHB/Chair

		<ul style="list-style-type: none"> Identify and make available MS Web sites/papers that address technical issues such as datum, WMS, WFS for charting data. Poll MSDIWG members for input work, with IHB to post on IHO Web site. Investigate the possibility for an additional new web address for the MSDI webpage 	
		<p>D.2. MSDI communication and dissemination Support the establishment of a Linked in MSDI group</p>	CARIS
Break	1500 - 1515		
Task E Maintain and extend the publication IHO MSDI C-17	1515 - 1700	<p>2.7. General presentation of Task E. Status, challenges way ahead on activities and actions</p>	Chair Secretariat
		<p>E1. Update the publication IHO MSDI C-17</p> <ul style="list-style-type: none"> Update information Provide case studies Best practice guidelines defined 	Secretariat All
		<p>E2. Presentation of C-17 Investigate new options with IHB of presenting C-17 as a web publication</p>	All
Task G Ensure that MSDI is a standing agenda item for RHCs' meetings		<ul style="list-style-type: none"> MSDIWG paper to IRCC re-stating importance of RHC's placing MSDI as an agenda item at RHC meetings. MSDI inputs and actions from RHC's fed back to MSDIWG Ensure that MSDI is a standing agenda item for RHCs' meetings and RHCs' report back to MSDIWG: Investigate new options: Should the MSDIWG appoint MSDI ambassadors in RHC? Should the MSDIWG provide standard MSDI presentations to RHC? Should the MSDIWG establish best practise MSDI cases for RHC? 	All
Work groups		<p>Establishment of work groups if deemed necessary</p> <ul style="list-style-type: none"> <i>A1 Set up a survey to establish current position in respect of benefits and challenges faced by MS's role in NSDI and/ or MSDI</i> <i>A.2 Monitor and report on national, regional and international MSDI activities and report to enable increased visibility of hydrographic importance</i> <i>A.3 MS to identify relevant use cases for MSDI and report to MSDIWG</i> 	
Closing	1700	Closing of day two of the workshop	

**Draft Agenda
MSDIWG-7 meeting**

Day three: January 29, 2016

Theme	Time	Subject	Responsible
Welcome	0900 - 0920	Welcome, and summing up	Chair
Status	0920 - 1020	3.1. Feedback and discussion.	All
Break	1020 - 1035		
Discussion	1035 - 1230	3.2. Identify HO datasets and use cases for the use in MSDI	All
		3.3. Input to action list. <i>Docs: MSDIWG7- Action list</i>	Secretariat
Lunch	1230 - 1315		
Status and how to proceed	1315 - 1500	3.4. Items from the work plan not covered by Sub groups	All
		3.5. Updating the MSDIWG work plan 2015-16 and action list <i>Docs: MSDIWG7- Summary of Actions</i> <i>Docs: MSDIWG7- MSDIWG work plan</i>	All
		3.6. Any other business	All
Break	1500 - 1515		
Next meeting	1515 - 1555	3.7. Content of next MSDIWG meeting, MSDI Demonstration Workshop and Open Forum	All
		3.8. Place and time for the next MSDI open forum meeting and MSDIWG -7 meeting?	All
		Evaluation of the 5 last days	All
Closing	1600	Closing of the meeting	Chair

MSDI Open Forum 26th January 2016
Miraikan Hall, 7th floor of Miraikan,
National Museum of Emerging Science and Innovation
"Contributing to the successful delivery of MSDI"
DRAFT PROGRAMME

Time	Session	Subject	Speaker
0845 - 0900	Welcome and Introductions		Chair
0900 - 1045	1:International activities	1.1: Marine Spatial Planning Initiative and Oceanographic Data Services by UNESCO/IOC	Dr. Michida, Co-chair of IOC/IODE, and former Vice-chair of IOC.
		1.2: Needs and Challenges on MSDI in SOPAC and Pacific countries	Mr. Sachindra Singh, Senior Geospatial Systems Architect, Geoscience Div., SPC
		1.3: Activities of Integrated Coastal Management in PEMSEA	Mr. Wang Quanming, Associate Professor of Marine Environmental Monitoring Center of State Oceanic Administration of China
		1.4: Strategy and Actions on e-Navigation in IMO	Cdr. Noguchi, JCG, Chair of IMO CG on e-Navigation
1045-1100	Break		
1100-1215	2.Japanese approaches to SDI	2.1:National Policy to utilize Marine Information and Data	Representative of Cabinet Secretariat
		2.2:UN-GGIM and National SDI Strategy	Representative of Geographical Survey Institute.
		2.3: Remote Sensing Technology and Examples on MSDI	Mr. Junichiro Ishizaka, Senior Engineer, Japan Aerospace Exploration Agency
1215 - 1315	Lunch		
1315 - 1430	3. Needs and Challenges in Academia	3.1: Maritime Transportation	Prof. Ruri Shoji, Tokyo Univ. of Marine Science and Technology
		3.2: Marine Environment Management	Dr. Keita Furukawa, Ocean Policy Research Institute, the Sasakawa Peace Foundation
		3.3: Marine Disaster Management	Dr. Takashi Tomita, Port and Airport Research Institute
1430 - 1445	Break		
1445 - 1600	4. Needs and Challenges in Industry	4.1: Environment and Engineering	Dr. Mike Osborne, MD, OceanWise
		4.2: Marine Research	Speaker tbc
		4.3: Fisheries and Aquaculture	Dr. Katsuya Saito, Japan Fisheries Information Service Center
1600 - 1715	5.Needs and Challenges in East Asian Counties	5.1: Country A	Speaker tbc
		5.2: Country B	Speaker tbc
		5.3: Country C	Speaker tbc
1715 - 1730	Closing remarks		Chair

MSDI WG Industry Demonstration Workshop 25TH January 2016

Miraikan Hall, 7th floor of Miraikan,
National Museum of Emerging Science and Innovation

DRAFT PROGRAMME

Please note that times are subject to change

- 1330** **Introductions and Welcome address**
by Vice Admiral Kasuga, Chief Hydrographer of Japan and Mr. Terashima, President,
the Ocean Policy Research Institute of the Sasakawa Peace Foundation (OPRI-SPF)
- 1340** **Welcome:** Robert Ward, President IHB
- 1345** **Demonstration 1:** Autonomous survey operations driving data centric
Workflows: Andrew Hoggath (Caris)
- 1415** **Demonstration 2:** Data products and services supporting the Blue Economy:
John Pepper (OceanWise)
- 1445** **Demonstration 3:** Developments in GeoRegistry products: Alan Crisp (Envitia)
- 1515** **Break**
- 1530** **Demonstration 4:** The Power of Location in MSDI: Rafael Ponce (Esri Inc.)
- 1600** **Demonstration 5:** Title to be decided: Emma Fowler (SevenCs)
- 1630** **Demonstration 6:** Database development for bathymetry, satellite derived and
crowd sourced data : Robert Ward (IHB)
- 1700** **Demonstration 7:** Speaker to be advised
- 1730** **Closure of event**

**Marine Spatial Data Infrastructures Working Group (MSDIWG)
7th Meeting (MSDIWG7), 27-29 January 2016
MSDI Demonstration Workshop, 25 January 2016
MSDI Open Forum, 26 January 2016
Tokyo, Japan**

REGISTRATION FORM

[Please send this via e-mail to the MSDIWG Secretary (john.pepper@oceanwise.eu) copy to the MSDIWG Chair (jepha@gst.dk) and the IHB (adcc@iho.int) at your earliest opportunity by 25 November 2015]

- Notes:
1. The boxes will expand as you type your answers
 2. See also Logistical Information on the IHO website.

Member State / Organization

1. Contact Details:

Family Name*	<input style="width: 500px; height: 20px;" type="text"/>
Given or Personal Name	<input style="width: 500px; height: 20px;" type="text"/>
Position / Job title / Role	<input style="width: 500px; height: 20px;" type="text"/>
Nationality	<input style="width: 500px; height: 20px;" type="text"/>
Telephone	<input style="width: 500px; height: 20px;" type="text"/>
E-mail	<input style="width: 500px; height: 20px;" type="text"/>
Accompanying person(s)	<input style="width: 500px; height: 20px;" type="text"/>

* Underline the name generally used in case of double surnames such as in Spanish-speaking countries

2. Travel Details (for administrative purpose only; participants are expected to make their own travel arrangements):

Your Arrival in Tokyo, Japan	<input style="width: 500px; height: 20px;" type="text"/>	<input style="width: 500px; height: 20px;" type="text"/>
	Airport	<input style="width: 500px; height: 20px;" type="text"/>
	Date	<input style="width: 500px; height: 20px;" type="text"/>
	Flight Number	<input style="width: 500px; height: 20px;" type="text"/>
	Airline	<input style="width: 500px; height: 20px;" type="text"/>
	Arrival Time	<input style="width: 500px; height: 20px;" type="text"/>

Your Departure from Tokyo, Japan	<input style="width: 500px; height: 20px;" type="text"/>	<input style="width: 500px; height: 20px;" type="text"/>
	Airport	<input style="width: 500px; height: 20px;" type="text"/>
	Date	<input style="width: 500px; height: 20px;" type="text"/>
	Flight Number	<input style="width: 500px; height: 20px;" type="text"/>
	Airline	<input style="width: 500px; height: 20px;" type="text"/>
	Departure Time	<input style="width: 500px; height: 20px;" type="text"/>

3. Hotel Information

Selected Hotel

Comments
Date