



**WORLD-WIDE NAVIGATIONAL WARNING SERVICE – SUB-COMMITTEE**

WWNWS-SC Letter No. 1/2012

29 March 2012

4<sup>th</sup> Meeting of the World-Wide Navigational Warning Service-Sub-Committee (WWNWS4)

Dear Colleague:

As previously announced in September 2011, the fourth meeting of the WWNWS-SC will be held from 24 - 28 September 2012 at the offices of the Japanese Hydrographic and Oceanographic Department in Tokyo. As I anticipate a full agenda with discussions concluding late on the last day, I encourage you to make your travel arrangements to depart on Saturday 29 September 2012 or later. Please note that Steve Shipman will retire from the IHB on 31 May 2012, his successor will be Cdr David Wyatt. All correspondence before 1 June 2012 should be sent to [Stephen.shipman@iho.int](mailto:Stephen.shipman@iho.int) and from 1 June 2012 to [David.Wyatt@iho.int](mailto:David.Wyatt@iho.int).

Details of hotels and logistical information are attached to this letter. The Provisional Agenda for the Meeting is also attached. Templates for submitting papers to the meeting are available for download from the WWNWS page of the IHO web site at:

[http://www.iho.int/mtg\\_docs/com\\_wg/CPRNW/WWNWS4/WWNWS4.htm](http://www.iho.int/mtg_docs/com_wg/CPRNW/WWNWS4/WWNWS4.htm).

Please note that all documents should use the WWNWS4 document template with the exception of NAVAREA Self Assessments under Agenda Item 3.2 which should use the Self Assessment Template. Documents should be numbered WWNWS4\_Y/Y/Y-X where Y/Y/Y are the Agenda Item number. For example a paper that deals with the e-Navigation which is Agenda Item 3.4.3 should therefore be numbered WWNWS4\_3/4/3-X. X will be a sequential letter A-Z allocated by Steve Shipman as papers are received. Self Assessments by NAVAREA Co-ordinators should be numbered WWNWS4\_3/2-X where in this case "X" is the NAVAREA number. It is important that documents are submitted in "Word" format and not as pdf files. David Wyatt will convert them to pdf files before they are loaded on to the WWNWS4 web page.

Please note that for Agenda Item 3.2 "Self Assessments by NAVAREA Co-ordinators", NAVAREA Co-ordinators should prepare a NAVAREA assessment paper using the document template mentioned above and should outline existing and planned navigational warning facilities, both SafetyNET and NAVTEX, in their NAVAREA to meet the requirements of the GMDSS. A short summary report of each Self Assessment will appear in the final report of WWNWS4. NAVAREA Co-ordinators are requested to provide this summary report in section 13 of their Self Assessment.

I also ask all members to review the current List of WWNWS Action Items dated 20 Mar 2012 (attached) and available from the WWNWS4 web page, where it is updated as new information is provided. Please provide Steve Shipman / David Wyatt with updated information as soon as it is appropriate and be ready to report on progress at the meeting.

The deadline for the submission of papers for consideration at the meeting is 24 August 2012. All documents will be posted on the above website as soon as possible after their receipt by the IHB.

Anyone who requires a personal letter of invitation in order to obtain a visa to enter Japan is requested to contact [tuho@jodc.go.jp](mailto:tuho@jodc.go.jp) as early as possible. If there are any other concerns, please feel free to contact me otherwise I look forward to seeing you in Tokyo.

Very Best Regards,

A handwritten signature in black ink that reads "Peter Doherty". The signature is written in a cursive, flowing style.

**PETER DOHERTY**

**CHAIRMAN**

## **4th World-Wide Navigational Warning Service Sub-Committee Meeting**

**Tokyo, Japan (24 - 28 September 2012)**

### **Logistics Information**

JHOD (Hydrographic and Oceanographic Department, Japan Coast Guard) is pleased to welcome you to Tokyo for the fourth WWNWS meeting. JHOD is also pleased to provide the following logistical information for the meeting and to invite you to contact the JHOD should you require any additional information or assistance.

#### **Meeting Location**

The meeting will be held at 10F International Conference Room in the JHOD office located in the Odaiba area.

Internet : wireless LAN service(Plan)

Address: 2-5-18, Aomi, Koto-ku, Tokyo 135-0064, Japan (attached JHOD\_access\_map.pdf)

Tel: +81-3-5500-7165

Fax: +81-3-5500-7171

E-mail: [tuho@jodc.go.jp](mailto:tuho@jodc.go.jp)

<http://www1.kaiho.mlit.go.jp/jhd-E.html>

#### **Social Dinner**

A social evening will be organized on Tuesday 25 September. Further information will be made available on the first day of the meeting.

#### **VISA**

If you need a document from JHOD to obtain Visa to enter Japan, please let JHOD know.

#### **Accommodation**

Two hotels in the vicinity of the meeting place are selected. The information is described in this document.

### **Plug type**

The electrical plug is type A, that is, two flat parallel blades. Electricity is 100V, 50Hz eastern part of Japan including Tokyo and 60Hz in the western part including Kyoto Osaka.



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### **Airport**

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

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

### **Airport Transportation**

Taking an airport limousine will be most convenient. Railway access is possible and cheapest but you may need some experiences. The information is also provided in this document.

### **Detailed Information**

#### **Hotels**

If you choose from the two hotels listed below, JHOD will book your room. Please send us "Hotel Reservation Form" by June 30.

Contact Point

[tuho@jodc.go.jp](mailto:tuho@jodc.go.jp)

also CC: [kanazawa-r4w@jha.jp](mailto:kanazawa-r4w@jha.jp), [ico@jodc.go.jp](mailto:ico@jodc.go.jp)

Please indicate "WWNWS4" in the subject of your mail.

If you choose other than these two hotels, please make a reservation in individuals.

In the vicinity, there is a "Hotel Trusty Tokyo Bayside", "Tokyo Bay Ariake Washington Hotel," (Ariake area) "Hotel Nikko Tokyo" (Odaiba area) in addition to the two hotels.

Grand Pacific LE DAIBA (Odaiba area)

Address: 2-6-1 Odaiba, Minato,Tokyo 135-8701

Phone: +81-3-5500-6711

FAX: +81-3-5500-4507

<http://www.grandpacific.jp/eng/>

The total number of rooms in the hotel: 884 (The basic single-use)

About 15 minutes walk to the meeting room

Room rate with breakfast

Twin room (Single-use) per night: 18,500 yen

Twin room per night: 21,000 yen

Airport Limousine Bus bound for Takeshiba and Rinkai Fukutoshin Area will arrive directly to the hotel: 2,700 yen (one way)

#### Hotel Sunroute Ariake (Ariake area)

Address: 3-6-6 Ariake, Koto, Tokyo 135-0063

Phone: +81-3-5530-3610

FAX: +81-3-5530-3611

<http://www.sunroutehotel.jp/hari-eng/index.asp>

The total number of rooms in the hotel: 790

About 20 minutes walk to the meeting room

Room rate with breakfast

Single room per night: 9,765 yen

Twin room (single use) per night: 13,015 yen

Twin room per night: 14,280 yen

Airport Limousine Bus bound for Takeshiba and Rinkai Fukutoshin Area will arrive directly to the hotel: 2,700yen (one way)

#### **Limousine**

1 Narita Airport to Rinkai Fukutoshin Area

<http://www.limousinebus.co.jp/en/>

Click "Takeshiba and Rinkai Fukutoshin (Tokyo Waterfront)" From "Please select your destination area"

Click "Grand Pacific Le Daiba" or "Hotel Sunroute Ariake" From "Please select your alighting point"

Click "Search"

I attach a file of the time table and related maps for your convenience.

Fare of a ticket is 2,700 yen for one way.

Please confirm the timetable before using an airport limousine. Please note that travel time varies depending of the traffic conditions.

## 2 Narita Airport to Tokyo City Air Terminal (T-CAT)

<http://www.limousinebus.co.jp/en/>

Click "T-CAT (Tokyo City Air Terminal)" from "Please select your destination area"

Click "Tokyo City Air Terminal" from "Please select your alighting point"

Click "Search"

There are Limousines between Narita airport and T-CAT every 10 to 15 minutes.

T-CAT is located about ten kilometers apart from Rinkai Fukutoshin area and you need to ride in a taxi or Railway line to go to your hotel.

## **Railway lines between Narita Airport and downtown**

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

### 1. Keisei Line

<http://www.keisei.co.jp/keisei/tetudou/skyliner/us/index.html>

If you take a train of Keisei line and change trains at Aoto station, then the train will link to Asakusa line at Oshiage station and you will reach Shimbashi station and change train Yurikamome line, you will reach Daiba station (U-07) for Hotel Grand Pacific LE DAIBA or Kokusai-tenjijo-seimon station (U-11) for Hotel Sunroute Ariake. This is the cheapest way (950 yen for Keisei line and 210 yen for Asakusa line and 310yen or 370yen for Yurikamome line) to get to hotels. Please note that Skyliners (Airport Express bound for Ueno) do not stop at Aoto station. So, you must take other trains (Limited express bound for Ueno). The stations at Narita airport locate at B1F of both terminals 1 and 2, and Narita airport station means Terminal 1. The trains leave Narita airport every 20 minutes from 6:00 to 22:40 except early morning and late evening. It takes about one hour from Narita airport to Aoto station and about 25 minutes from Aoto station to Shimbashi station and about 15 (25) minutes from Shimbashi to Daiba (Kokusai-tenjijo-seimon).

\* <http://www.yurikamome.co.jp/en/>

### 2. JR line

<http://www.jreast.co.jp/e/index.htm>

If you take JR line you can get to Tokyo station. But you have to take JR line and change trains at Shimbashi station to Yurikamome line, you will reach Daiba station (Kokusai-tenjijo-seimon station). Otherwise you may take a taxi from the Tokyo station.

### **Subway Lines**

There are two subway companies in Tokyo. One is Tokyo Metro and the other is Toei.

<http://www.tokyometro.jp/global/en/index.html>

<http://www.kotsu.metro.tokyo.jp/english/index.html>

You can view and download all subway lines in Tokyo in the following site.

[http://www.tokyometro.jp/global/en/service/pdf/routemap\\_en.pdf](http://www.tokyometro.jp/global/en/service/pdf/routemap_en.pdf)

[http://www.kotsu.metro.tokyo.jp/eng/services/sub\\_map.html](http://www.kotsu.metro.tokyo.jp/eng/services/sub_map.html)

As subway stations are numbered, this map will help you when you take subways. For example, Shimbashi station in Asakusa line and in Ginza line are numbered A-10 and G-08, respectively.

**WWNWS 4 MEETING**

**TOKYO, 24-28 September 2012**

**Hotel Reservation Form**

Name of the Hotel	Hydrographic And Oceanographic
<input type="checkbox"/> Grand Pacific LE DAIBA	Department, Japan Coast Guard
<input type="checkbox"/> Hotel Sunroute Ariake	E-mail: tuho@jodc.go.jp

Name:

Government, Organization or Company:

Address:

Tel:

Fax:

E-mail:

Date of Arrival:

Date of Departure:

Grand Pacific LE DAIBA

☐

**Twin or Double  
Room (Single use)**

☐

**Twin or Double  
Room**

☐

**Non Smoking  
Room**

☐

**Smoking  
Room**

Hotel Sunroute Ariake

☐

**Single Room**

☐  
☐

**Twin Room  
(Single use)  
Twin Room**

☐

**Non Smoking  
Room**

☐

**Smoking  
Room**

Date:

Signature:



# LIST OF WWNWS ACTION ITEMS

(As of 20 March 2012)

Agenda Item	Subject	Status / Due Date	Comments	Action By
WWNWS1 3.2.III(2)	IR of Iran to raise the issue of creating a Sub-Area for Navigational Warnings for the Caspian Sea at the next meeting of the Caspian Sea Regional States and report back to IHO/IMO	WWNWS4	<p>The IR of Iran is keen to establish a NAVAREA III Sub-Area for the Caspian Sea and would be prepared to volunteer as the Sub-Area co-ordinator. This matter was not raised at the April 2010 meeting but is being pursued by the IR of Iran</p> <p>WWNWS3- IHB to contact IR of Iran for update and to inform them of Azerbaijan request for NAVTEX station.</p> <p>(Email sent by IHB to IR of Iran 14/9/11)</p> <p>Reply received from IR of Iran 17/9/11 indicating that this matter had been discussed during a meeting with representatives of the Russian Federation from whom a formal response is still awaited.</p>	IR of Iran

Agenda Item	Subject	Status / Due Date	Comments	Action By
WWNWS2 3.2.IX	Chairman to contact NAVAREA IX co-ordinator to seek clarification of the statement in section 13 of their Self Assessment	<b>WWNWS4</b>	<p><i>“Because of concerns about the reception of MSI from certain NAVTEX stations in the region, most Coastal Warnings are re-transmitted via SafetyNET as well, depending on a case to case basis.”</i></p> <p>WWNWS3 Chairman has not received any answer to his requests. Chairman to try again. Email sent 19 September 2011. No reply to be contacted again in March 2012</p>	Chairman
<del>WWNWS3</del> 4.7	<del>C-55 MSI update to be added to Agenda Item 4 for future WWNWS meetings</del>	<b>Complete</b>	<del>Done See WWNWS3 Report Annex E Agenda Item 4.12</del>	<del>IHB</del>
<del>WWNWS3</del> 2.1	<del>Chairman to discuss with NOAA the availability of information regarding the debris field following the Japanese Tsunami and provide feedback to IMO</del>	<b>Complete</b>	<del>Japan will also provide information to the Chairman.</del>  NOAA stopped tracking in late 2011.	Chairman Japan
<del>WWNWS3</del> 2.2	<del>Review content of IMO COMSAR Circ 13 (GMDSS Master Plan) Annexes 7 and 8.</del>	<b>Complete</b>  <b>Several revisions passed to IMO</b>	Circ 13 available for download from IHO web site. Printed copies of Annexes 7 and 8 provided at WWNWS3.  Any corrections to be passed to IMO with a copy to the Chairman and IHB.	<del>ALL</del>

Agenda Item	Subject	Status / Due Date	Comments	Action By
<del>WWNWS3</del> 2.3	IHB to prepare a submission to COMSAR 16 proposing an update to the layout of Annex 8 to the GMDSS Master Plan	<b>Complete</b> <b>Submission sent to IMO 02 November</b>	Follow the layout of WWNWS3/2/3A and comments made at WWNWS3. Revision approved by COMSAR16 and goes to MSC90 for adoption.	IHB
<del>WWNWS3</del> 3.2-II	<del>Bring to the attention of IMO the difficulty of maintaining contacts for MSI in some countries despite significant IMO/IHO investment in training.</del>	<b>Complete</b>	Should be a minimum time to serve in a post after training. Email sent to IHB staff responsible for CB on 20/09/11  This topic has been included in the WWNWS3 report to COMSAR 16 and it will also be included in the IHO report to IMO's Technical Cooperation Committee. Matter will also be raised at the Inter Agency Capacity Building Meeting 27/28 October 2011	IHB
WWNWS3 3.2-VII	France to contact NAVAREA VII, South Africa, about possible cooperation on Contingency Planning	<b>WWNWS4</b>	France to continue discussing with NAVAREA VII	France
<del>WWNWS3</del> 3.2	<del>Arctic NAVAREAs to include in their Self Assessment the number of NAVAREA messages sent and also the number of these messages which were sent by HF</del>	<b>Complete</b>	e.g. 2011—143 (23 by HF)  Information is requested in the Self Assessment template for WWNWS4	NAVAREAs XVII, XVIII, XIX, XX & XXI  IHB

Agenda Item	Subject	Status / Due Date	Comments	Action By
<del>WWNWS3</del> <del>3.2-XX&amp;XXI</del>	Chairman to contact Russian NAVAREAs to provide:  1. <del>The number of messages sent in 2010/2011;</del>  2. <del>Information on Contingency Planning;</del>  3. <del>Any plans to provide MSI on the www.</del>	<b>Complete</b>	Email sent 19 September 2011 and replied.	Chairman
<del>WWNWS3</del> <del>3.3.3.1</del>	Chairman & Navtex Panel Chairman to meet with USCG during COMSAR 16 to discuss B <sub>+</sub> characters and time slots and report back to <del>WWNWS4</del>	<b>Complete</b>	Discussions held at COMSAR16 and ongoing	<del>Chairman and NAVTEX Panel Chairman</del>
<del>WWNWS3</del> <del>3.3.3</del>	Add WWMWS resolution, when adopted by IMO, to the Document Review list	<b>Complete</b>	Also added to Agenda Item 4 for WWNWS4	IHB

Agenda Item	Subject	Status / Due Date	Comments	Action By
<del>WWNWS3</del> 3.3.4 A	<del>Comments on Document</del> <del>WWNWS3/3/3/4A on Contingency</del> <del>Planning to be passed to Chairman and</del> <del>IHB by 1 November 2011</del>	<b>Complete</b>	For further discussion and review at the WG10 meeting and submission to WWNWS4 for finalisation and inclusion in WWNWS4 report to COMSAR 17 and possible inclusion in the Joint MSI Manual.  Relevance to, and use by, METAREAs should also be taken into account.  <b>Nothing received document reviewed at DocRevWG10 for discussion at WWNWS4</b>	<del>ALL</del>
WWNWS3 3.3.4 B	NAVAREA XV (Chile) and NAVAREA XVI (Peru) to consider contingency planning for the provision of NAVAREA services and include updated information in their Self Assessment submissions to WWNWS4	<b>WWNWS4</b>		NAVAREA XV and XVI
<del>WWNWS3</del> 3.4.1	<del>Comments on Inmarsat presentation</del> <del>(See WWNWS3/3/4/1A) to be3 passed</del> <del>to Inmarsat</del> <del>(vladimir_maksimov@inmarsat.com)</del> <del>(copy to Chairman and IHB).</del>	<b>Complete</b>	Following receipt of comments Inmarsat to arrange a meeting in the sidelines at COMSAR 16 to discuss with all NAVAREAs present their plans for future development of GMDSS services. <b>Nothing received from WWNWS members.</b>	<del>ALL</del>  Inmarsat

Agenda Item	Subject	Status / Due Date	Comments	Action By
<del>WWNWS3</del> 3.4.2	<del>Prepare a web based questionnaire and post on the Navigational Warnings page of the IHO Web site.</del>	<b>Complete</b>	<del>Questionnaire was available on the web from early November to end of December 2011. Summary results circulated to WWNWS on 9 January for further consideration at WWNWS4</del>	<del>Chairman, Australia, Canada, Norway, Sweden, UK, IHB</del>
<del>WWNWS3</del> 3.5.1	<del>Provide comment on the bulleted list of points supporting the need to “broadcast” MSI</del>	<b>Complete</b>	<del>List prepared at the meeting is available on the WWNWS3 web page at the bottom. 1 comment received from India.</del>	<del>ALL</del>
WWNWS3 4.2 A	Document review WG to consider the inclusion of suitable text in the WWNWS documentation to provide guidance on how NAVAREA Co-ordinators provide information on “In Force” messages.	<b>Doc Rev WG 10 meeting WWNWS4</b>	See proposal in WWNWS3/4/2B  Considered to be already covered in the MSI manual.	ALL
<del>WWNWS3</del> 4.2 B	<del>NAVAREA Co-ordinators to provide examples of their “In Force” processes to IHB for consideration at the Doc Rev WG 10 meeting</del>	<b>Complete</b>	<del>See Action Item WWNWS3 4.2 A above</del>  Nothing received!	<del>NAVAREA Co-ordinators</del>

Agenda Item	Subject	Status / Due Date	Comments	Action By
<del>WWNWS3</del> 4	<p>IHB to circulate draft revision of the WWNWS Documentation for comment prior to the Doc Rev WG10 meeting.</p> <p>Provide comments on A.705(17) and A.706(17)</p> <p>Provide comments on Joint MSI Manual, International SafetyNET Manual and NAVTEX Manual</p>	<p><b>1 October 2011</b></p> <p><b>Complete</b></p> <p><b>Complete</b></p>	<p>Email sent out to WWNWS on 29 September. All marked up documents available on the WWNWS web page</p> <p>Comments to be passed to Steve Shipman at the IHB (sshipman@ihb.me)</p>	<p><del>IHB</del></p> <p><del>ALL</del></p> <p><del>ALL</del></p>
<del>WWNWS3</del> 4.11	Provide any general comments on or corrections to, Inmarsat Users' SafetyNET Handbook to Inmarsat. (vladimir_maksimov@inmarsat.com)	<b>Complete</b>	It was noted that when the points raised in the review of WWNWS documentation were adopted by IMO some further updates would be required to Inmarsat Users' SafetyNET Handbook.	<del>ALL</del>
<del>WWNWS3</del> 9.2	Navigation warnings concerning possible EM radiation interference to be included in the Agenda for future WWNWS meetings.	<del>WWNWS4</del>	Done See WWNWS3 Report Annex E Agenda Item 3.3.5	<del>IHB</del>

Agenda Item	Subject	Status / Due Date	Comments	Action By
<del>WWNWS3</del> 10	Draft report to be circulated to <del>WWNWS3</del> attendees	<b>Complete</b>	Draft report circulated 4 October 2011	Chairman, Secretary, IHB
<del>WWNWS</del> 10	Comments on the draft Report to be sent to IHB and Chairman	<b>Complete</b>	Final report placed on the web site 20 October 2011	ALL