



## 12th NORTH INDIAN OCEAN HYDROGRAPHIC COMMISSION MEETING

### NIOHC Disaster Plan - List of Focal Points of Contact and Status of Disaster Plans 2012

#### List of Focal Points of Contact

Member State	Name	Fax	E-mail
Bangladesh	Captain Mir Imdadul Haque, (H1), psc BN	+088 02 8854270	<a href="mailto:dhydro@bangladeshnavy.org">dhydro@bangladeshnavy.org</a>
Egypt	Commodore Ehab Talaat Elhannan	+20 3 480 2233	<a href="mailto:hydro_dept@yahoo.com">hydro_dept@yahoo.com</a>
France	Cdr Bertrand Menanteau	+33 298221665	<a href="mailto:coord.navarea2@shom.fr">coord.navarea2@shom.fr</a>
India	Rear Admiral S.K. Jha	+91 135 2748373	<a href="mailto:info@dataone.in">info@dataone.in</a>
Malaysia	Captain Sahak bin Omar RMN	+603 3101 3111	<a href="mailto:rmnodc@tm.net.my">rmnodc@tm.net.my</a>
Myanmar	Captain Min Thein Tint	+951 031 31872/ +951 031 31669	<a href="mailto:hydro.navy.ygn@mptmail.net.mm">hydro.navy.ygn@mptmail.net.mm</a> <a href="mailto:mintheintint.hydro2010@gmail.com">mintheintint.hydro2010@gmail.com</a>
Oman	Commander Mansoor Bin Mohammed Al Kharousi	+968 24312460	<a href="mailto:nhooman@omantel.net.om">nhooman@omantel.net.om</a>
Pakistan	Cdr. Hussain Fiaz		<a href="mailto:hussain.hydro@gmail.com">hussain.hydro@gmail.com</a>
Saudi Arabia	Rear Admiral Abdul Rahman Mohd Al-Shehri	+966 14 532161	<a href="mailto:hydro@gdms.gov.sa">hydro@gdms.gov.sa</a>
Sri Lanka	Mr. M. A. Ariyawansa	+9411 2521699	<a href="mailto:nho@slt.net.lk">nho@slt.net.lk</a>
Seychelles	Lieutenant Ronny Matatiken	+248 224665	<a href="mailto:matatiken@seychelles.sc">matatiken@seychelles.sc</a>
Thailand	Rear Admiral Prayuth Netrprapa	+66 2361 3596	<a href="mailto:hydrotech@navy.mi.th">hydrotech@navy.mi.th</a>
USA	Captain John Cousins, USN	+1 228 688 5287	<a href="mailto:john.d.cousins@navy.mil">john.d.cousins@navy.mil</a>
IHB	Vice Admiral Alexandros Maratos	+377 9310 8140	<a href="mailto:amaratos@ihb.mc">amaratos@ihb.mc</a>

## Status of Disaster Plans

Country	Contact	Status of Plans
Bangladesh	Disaster Management Bureau (DMB) Ministry of Food and Disaster Management Disaster Management & Relief Bhaban (4th Floor) 92-93 Mohakhali C/A, Dhaka-1212 Bangladesh Tel 880-2-8859637, 880-2-59634, 880-2-59638 Fax 880-2-8851615 Email dmb@bttb.net.bd	DMB provides immediate response to all types of disasters in areas under the jurisdiction of Bangladesh.  Bangladesh is facing natural disasters almost every year and DMB successfully plays active role in managing the situations
Egypt	Commodore Ehab Talaat El-hannan Fax +20 3 480 2233 Email hydro_dept@yahoo.com Contact by Fax is preferred.	The necessary plans are in place.
India	Commander R.B. Menon Joint Director of Hydrography (International Affairs) National Hydrographic Office 107 - A, Rajpur Road PO Box 75 Dehradun - 248 001 Uttarakhand (State) INDIA Tel 00-91-135-2747365 Fax 00-91-135-2748373	As India had faced the brunt of the tsunami of Dec 04, Government of India (Gol) has since put in place a disaster management organisation which is activated from time to time. However seeing the expanse of the country and the type of natural disasters that can unfold from floods, earthquakes, tsunami etc a National Disaster Management Authority has been established under the chairmanship of the Prime Minister. The Authority has been asked with preparing responses to various types of disaster. At present it is fine tuning the national response to tsunami and a core group has been set up to formulate guidelines for tsunami warning and mitigation. The Chief Hydrographer to the Gol is a member of this core group.  The complete gamut of tsunami warning system in India comes under the ambit of the Ministry of Earth Sciences and the Department of Science and Technology who are in constant liaison with the IOC on this issue. Hence the Chief Hydrographer on his own cannot activate the system. The point is however noted for future reference.

Country	Contact	Status of Plans
Malaysia	Zaharuddin Hj Mohd Maideen Head of Department Oceanography (National) Tel 03 - 31694466 (Off) Tel 012 - 5150765 (Hp) Fax 03 - 31014400 Email <a href="mailto:zahalin@hydro.gov.my">zahalin@hydro.gov.my</a>	National Hydrographic Centre, Royal Malaysian Navy confirms that Malaysian Government has embarked into Tsunami Early Warning System programme and is actively upgrading and installing peripherals to support any eventualities.
Myanmar	Captain Min Thein Tint Fax: +951 031 31872/ +951 031 31669 E-mail <a href="mailto:hydro.navy.ygn@mptmail.net.mm">hydro.navy.ygn@mptmail.net.mm</a> <a href="mailto:mintheintint.hydro2010@gmail.com">mintheintint.hydro2010@gmail.com</a>	Future plans for appropriate response for future disaster with the project of pilot area for coast map-IO (Myanmar) in collaboration with IHO and IOC. The Department of Meteorology and Hydrology(DMH) has future plan for Tsunami modelling and inundation map construction.
Oman		For details on disaster response/management contact Mr Ahem Al Harthy of 'METSEEB' Tel 968 24 519 360 Fax 968 24 518 360 E-mail <a href="mailto:a.alharthy@met.gov.om">a.alharthy@met.gov.om</a>
Pakistan	Hydrographer of Pakistan Navy Naval Headquarter 11, Liaquat Barracks Karachi, Pakistan) Tel +92-021-48506151-4 Fax +92-021-9201623 Email <a href="mailto:hydropk@bol.edu.pk">hydropk@bol.edu.pk</a> <a href="mailto:hydropk@paknavy.gov.pk">hydropk@paknavy.gov.pk</a> Web <a href="http://www.paknavy.gov.pk/hydro">www.paknavy.gov.pk/hydro</a>	As Member State: Pakistan has requisite plan in place in case of Tsunami disaster as required by IHO Circular Letter 89/2005. As Chairman RHC: PNHD has corresponded with member states of RSAHC for the requisite information. Member states are being approached again for an early response in the light of IHO Circular Letter 89/2005. Progress will be communicated accordingly
Saudi Arabia	National Meteorology and Environmental Center Early Warning Dept Tel 00 966 2 6530184 Fax 00 966 2 6530379	
Seychelles	Lt Ronny Matatiken Seychelles contact details to be updated?	National Disaster Committee assured Hydrographic department that the National Disaster plan would be ready by December 2007.
Sri Lanka	Ocean Observation and Emergency Centre, NARA, Mattakkuliya, Colombo 15. Contact Person: M.A. Ariyawansa Hydrographer Contact Nos: Tel 060 2135632 or 011 2546475 Fax 011 2521699 Email <a href="mailto:nho@slt.net.lk">nho@slt.net.lk</a>	Ocean Observation and Emergency Response Centre in the National Aquatic Resources Research and Development Agency (NARA) which operates around the clock. The above emergency response centre has close links with the National Disaster Management Centre (DMC) who plays a major role in ministerial level.

Country	Contact	Status of Plans
Thailand	National Disaster Warning Center (NDWC), Ministry of Information and Communication Technology, Rattanathibate Road, Bang Krasor, Muang District, Nonthaburi 11000 Hot line : 1860 Tel 66 2589 2497 ext. 24 Fax 66 2589 6008, 66 2589 2766 Web <a href="http://www.ndwc.or.th">http://www.ndwc.or.th</a>	<ol style="list-style-type: none"> <li>1. After tsunami disaster in Dec 04, NDWC was established as the national authority responsible for all disaster warnings. The Hydrographic Department, Royal Thai Navy (HDRTN) supports data and information i.e. tidal and current data, and seismic information to NDWC.</li> <li>2. The tidal station at Ko Miang, the outmost station of Thai territories in the Andaman Sea, was established under the responsibilities of HDRTN. The data is transferred to HDRTN HQ via satellite. Nearby, another tidal station was also established by GLOSS and data was sent direct to Hawaii. At present, the GLOSS station is malfunctioned because it was hit by thunderbolt and no replacement has been made yet.</li> <li>3. The tsunami warning towers were built in the areas hit by tsunami, the evacuation plan has been set up. The safety zones are designated.</li> <li>4. There is tsunami exercise from time to time.</li> </ol>
France	Direction des missions institutionnelles et des relations internationales SHOM 2 avenue Pasteur 94160 Saint-Mandé Tel (+33) 1 53 66 97 77 Fax.(+33) 1 41 74 94 25 Email: <a href="mailto:dmi-d@shom.fr">dmi-d@shom.fr</a>	France has a national tsunami warning center dedicated for the North Atlantic and the Western Mediterranean. France also contributes to the UNESCO tsunami warning centers and in particular to the GIC/IOTWS in the Indian Ocean. France may have Navy ships in the Indian Ocean ready to provide support in case of an emergency. France also provides technical support and has a rapid response capacity for environmental data in case of a disaster.
UK	No information to date	

Country	Contact	Status of Plans
US	<p>Regional point of contact:  Thomas J. Cuff  Director, Far East Regional Office,  Singapore, U.S. Naval Oceanographic  Office  Tel +65 6750-2600  Mobile +65 9138-8055  Email <a href="mailto:tom.cuff@fe.navy.mil">tom.cuff@fe.navy.mil</a></p> <p>NAVO Command Duty Officer is  available  24 hours a day  Naval Oceanographic Office,  Command  Duty Officer  Tel +1 228-688-5200  Mobile +1 228-342-7769  Email <a href="mailto:navoceanocdo.fct@navy.mil">navoceanocdo.fct@navy.mil</a></p> <p>Available during normal work hours  Capt John Cousins  Commanding Officer, Naval  Oceanographic Office  1002 Balch Blvd  Stennis Space Center, MS 39522  Tel +1 228-688-4203  Mobile +1 228-493-2067  Email <a href="mailto:john.d.cousins@navy.mil">john.d.cousins@navy.mil</a></p>	<p>1. The US has an action plan in place for identifying safe navigation issues following a disaster in our waters. However, the US does not have any coastal areas falling within the jurisdiction of the NIOHC, so our initial contact would be via the USCHC, MACHC, and IHB, as appropriate.</p> <p>2. At any given time, the US Navy may have resources available in or near the NIOHC region that may be available to respond to such a crisis. Furthermore, we are willing to participate in a Regional Assessment and/or Technical Task Team following any such disaster in the Region and make our contact information available to the NIOHC Chairman for use in such a crisis. We are ready to participate in any test of the RHC's ability to assist Member States in such a crisis.</p>