

**7TH MEETING OF THE HYDROGRAPHIC SERVICES AND STANDARDS COMMITTEE  
Busan, Republic of Korea, 9 - 13 November 2015**

**LIST OF PARTICIPANTS (as known at 13 November 2015)**

Note: a/ In the table below, based on the HSSC Contact List, the head of delegation is the first listed for each MS or observer.

<b>Member States</b>	<b>Name</b>	<b>Email</b>
Australia	Mike PRINCE ( <b>HSSC Vice-Chair</b> ) Jeff WOOTTON (NCWG Chair) Nicholas LEMON	<a href="mailto:international.relations@hydro.gov.au">international.relations@hydro.gov.au</a> <a href="mailto:jeff.wootton@defence.gov.au">jeff.wootton@defence.gov.au</a> <a href="mailto:nick.lemon@amsa.gov.au">nick.lemon@amsa.gov.au</a>
Belgium	Guido DUMON	<a href="mailto:guido.dumon@mow.vlaanderen.be">guido.dumon@mow.vlaanderen.be</a>
Brazil	Rodrigo de Souza OBINO Nickolas de Andrade ROSCHER	<a href="mailto:obino@chm.mar.mil.br">obino@chm.mar.mil.br</a> <a href="mailto:roscher@dhn.mar.mil.br">roscher@dhn.mar.mil.br</a>
Canada	Kian FADAIE Louis MALTAIS (TWCWG Vice-Chair)	<a href="mailto:Kian.Fadaie@dfo-mpo.gc.ca">Kian.Fadaie@dfo-mpo.gc.ca</a> <a href="mailto:louis.maltais@dfo-mpo.gc.ca">louis.maltais@dfo-mpo.gc.ca</a>
China	Bing SUN Qing-lian QIN Dongli SUN Jin WU	<a href="mailto:sunbing@msa.gov.cn">sunbing@msa.gov.cn</a>  <a href="mailto:18958148@qq.com">18958148@qq.com</a> <a href="mailto:13825086995@139.com">13825086995@139.com</a>
Ecuador	Jorge ALAVERA ALVARADO Cesar Gabriel Barrionuevo AMANCHA Manuel Eduardo JIMÉNEZ DE LA A	<a href="mailto:jorge.alavera@inocar.mil.ec">jorge.alavera@inocar.mil.ec</a> <a href="mailto:inocar@inocar.mil.ec">inocar@inocar.mil.ec</a> ; <a href="mailto:barrion_11@hotmail.com">barrion_11@hotmail.com</a> <a href="mailto:manueleduardojimenezdelaa@hotmail.com">manueleduardojimenezdelaa@hotmail.com</a>
Finland	Rainer MUSTANIEMI Antti CASTRÉN (DQWG Chair)	<a href="mailto:rainer.mustaniemi@fta.fi">rainer.mustaniemi@fta.fi</a> <a href="mailto:antti.castren@fta.fi">antti.castren@fta.fi</a>
France	Laurent LOUVART Gwenaële JAN (TWCWG Chair) Jean LAPORTE (HDWG Chair)	<a href="mailto:laurent.louvard@shom.fr">laurent.louvard@shom.fr</a> <a href="mailto:gwenaele.jan@shom.fr">gwenaele.jan@shom.fr</a> <a href="mailto:jean.laporte@shom.fr">jean.laporte@shom.fr</a>
Germany	Mathias JONAS ( <b>HSSC Chair</b> ) Jens SCHRÖDER-FÜRSTENBERG (NIPWG Chair)	<a href="mailto:mathias.jonas@bsh.de">mathias.jonas@bsh.de</a> <a href="mailto:Jens.Schroeder-Fuerstenberg@bsh.de">Jens.Schroeder-Fuerstenberg@bsh.de</a>
India	Adhir ARORA	<a href="mailto:ia-inho-navy@nic.in">ia-inho-navy@nic.in</a>
Japan	Satoshi SATO Daishi HORIUCHI	<a href="mailto:ico@jodc.go.jp">ico@jodc.go.jp</a>
Korea (Rep of)	Jae-hyung RYOO Hyun JUNG Moon-bo SHIM Yong BAEK	<a href="mailto:infokhoa@korea.kr">infokhoa@korea.kr</a>   <a href="mailto:ybaek@korea.kr">ybaek@korea.kr</a>
Netherlands	Jan SCHAAP	<a href="mailto:j.schaap2@mindef.nl">j.schaap2@mindef.nl</a>
Norway	Gudmund JØNSSON	<a href="mailto:gudmund.jonsson@kartverket.no">gudmund.jonsson@kartverket.no</a>
Poland	Andrzej KOWALSKI Dariusz GRABIEC	<a href="mailto:a.kowalski@mw.mil.pl">a.kowalski@mw.mil.pl</a> <a href="mailto:d.grabiec@mw.mil.pl">d.grabiec@mw.mil.pl</a> , <a href="mailto:grabiec.bhmw@gmail.com">grabiec.bhmw@gmail.com</a>
Singapore	Parry Soe Ling OEI (IRCC Chair) Weng Choy LEE	<a href="mailto:Parry_Oei@mpa.gov.sg">Parry_Oei@mpa.gov.sg</a> <a href="mailto:LEE_Weng_Choy@mpa.gov.sg">LEE_Weng_Choy@mpa.gov.sg</a>
Sweden	Ralf LINDGREN	<a href="mailto:Ralf.Lindgren@Sjofartsverket.se">Ralf.Lindgren@Sjofartsverket.se</a>
Turkey	Erhan GEZGİN Bülent GÜRSES	<a href="mailto:director@shodb.gov.tr">director@shodb.gov.tr</a> <a href="mailto:bgurses@shodb.gov.tr">bgurses@shodb.gov.tr</a>
UK	Edward HOSKEN (NIPWG Vice-Chair)	<a href="mailto:edward.hosken@ukho.gov.uk">edward.hosken@ukho.gov.uk</a>

Member States		Name	Email
		John BROWN (ABLOS Chair) Thomas MELLOR (ENCWG Chair) Jonathan PRITCHARD (DPSWG Chair) Nick WEBB (NCWG Vice-Chair)	<a href="mailto:john.brown@ukho.gov.uk">john.brown@ukho.gov.uk</a> <a href="mailto:thomas.mellor@ukho.gov.uk">thomas.mellor@ukho.gov.uk</a> <a href="mailto:jonathan.pritchard@ukho.gov.uk">jonathan.pritchard@ukho.gov.uk</a> <a href="mailto:nick.webb@ukho.gov.uk">nick.webb@ukho.gov.uk</a>
USA	NOAA	John NYBERG Julia POWELL (S-100WG Chair) Kurt HESS (SCWG Chair)	<a href="mailto:John.Nyberg@noaa.gov">John.Nyberg@noaa.gov</a> <a href="mailto:julia.powell@noaa.gov">julia.powell@noaa.gov</a> <a href="mailto:kurt.hess@noaa.gov">kurt.hess@noaa.gov</a>
	NGA	John E. LOWELL Scott W. REEVES	<a href="mailto:John.E.Lowell@nga.mil">John.E.Lowell@nga.mil</a> <a href="mailto:Scott.W.Reeves@nga.mil">Scott.W.Reeves@nga.mil</a>
IHB		Name	Email
		Gilles BESSERO (HSSC Secretary) Anthony PHARAOH Yves GUILLAM (HSSC Ass. Sec.)	<a href="mailto:dtech@iho.int">dtech@iho.int</a> <a href="mailto:addt@iho.int">addt@iho.int</a> <a href="mailto:adcs@iho.int">adcs@iho.int</a>
Observers to HSSC		Name	Email
CIRM		Michael BERGMANN Richard DOHERTY	<a href="mailto:michael.bergmann@jeppesen.com">michael.bergmann@jeppesen.com</a> <a href="mailto:rd@cirm.org">rd@cirm.org</a>
IC-ENC		Elizabeth HAHESSY	<a href="mailto:Liz.Hahessy@IC-ENC.org">Liz.Hahessy@IC-ENC.org</a>
IEC		Hannu PEIPONEN Kwangil LEE	<a href="mailto:hannu.peiponen@furuno.fi">hannu.peiponen@furuno.fi</a> <a href="mailto:leeki@etri.re.kr">leeki@etri.re.kr</a>
Primar		Robert SANDVIK (DPSWG Vice-Chair)	<a href="mailto:robert.sandvik@ecc.no">robert.sandvik@ecc.no</a>
RTCA		Michael BERGMANN	<a href="mailto:michael.bergmann@jeppesen.com">michael.bergmann@jeppesen.com</a>
RTCM		Rafael PONCE Urbina	<a href="mailto:rponce@esri.com">rponce@esri.com</a>
Participants in the Stakeholders Session		Name	Email
Caris		Matthew HOLLAND	<a href="mailto:matthew.holland@caris.com">matthew.holland@caris.com</a>
Dongseo University (Rep. of Korea)		Suhyun PARK	<a href="mailto:subak@dongseo.ac.kr">subak@dongseo.ac.kr</a>
Esri		Rafael PONCE Urbina	<a href="mailto:rponce@esri.com">rponce@esri.com</a>
International Cable Protection Committee (ICPC)/EGS Survey Group		Graham EVANS	<a href="mailto:gevans@egssurvey.com">gevans@egssurvey.com</a>
International Cable Protection Committee (ICPC)/Fugro		Ryan WOPSCHALL	<a href="mailto:rwopschall@fugro.com">rwopschall@fugro.com</a>
Jeppesen		Michael BERGMANN	<a href="mailto:michael.bergmann@jeppesen.com">michael.bergmann@jeppesen.com</a>
National Taiwan Ocean University, ENC center		Shwu-Jing CHANG	<a href="mailto:sjchang@mail.ntou.edu.tw">sjchang@mail.ntou.edu.tw</a>
Navtor AS		Bjorn Kristian SAESTAD Tor SVANES	<a href="mailto:bjorn.saestad@navtor.com">bjorn.saestad@navtor.com</a> <a href="mailto:tor.svanes@navtor.com">tor.svanes@navtor.com</a>
Norwegian Coastal Administration		Bjorn Erik KROSNESS	<a href="mailto:bjorn.erik.krosness@kystverket.no">bjorn.erik.krosness@kystverket.no</a>
SevenCs		Emma FOWLER	<a href="mailto:emma.fowler@sevencs.com">emma.fowler@sevencs.com</a>
Transas		Konstantin IVANOV	<a href="mailto:konstantin.ivanov@transas.com">konstantin.ivanov@transas.com</a>