Category	Country	Organization / Company	Name	Status	E-mail
IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	VLADIMIR Costa Maluf	Member of delegation	vladimir(*)marinha.mil.br
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IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Rafaela CASTRO	Member of delegation	rafaela.castro(*)marinha.mil.br
IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Ana SILVA	Member of delegation	ana.silva(*)marinha.mil.br
IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	NICKOLÁS ROSCHER	Member of delegation	nickolas.roscher(*)marinha.mil.br
IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Helber CARVALHO	Member of delegation	helber.carvalho(*)marinha.mil.br
IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Cesar Reinert BULHÕES DE MORAIS	Member of delegation	reinert(*)marinha.mil.br
IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Rodrigo OBINO	Member of delegation	obino(*)marinha.mil.br
IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Edgar BARBOSA	Head of delegation	machc.chair(*)marinha.mil.br
IHO Member State	Canada	CANADIAN HYDROGRAPHIC SERVICE	Geneviève BÉCHARD	Observer	genevieve.bechard(*)dfo-mpo.gc.ca
IHO Member State	Colombia	MINISTERIO DE DEFENSA NACIONAL	DAGOBERTO DAVID VITERI	Member of delegation	ddavid(*)dimar.mil.co
IHO Member State	Colombia	MINISTERIO DE DEFENSA NACIONAL	Manuel GUTIERREZ	Member of delegation	mgutierrez(*)dimar.mil.co
IHO Member State	Colombia	MINISTERIO DE DEFENSA NACIONAL	Olga BONFANTE	Member of delegation	oBonfante(*)dimar.mil.co
IHO Member State	Colombia	MINISTERIO DE DEFENSA NACIONAL	Diana SÁNCHEZ	Member of delegation	ciohshn(*)dimar.mil.co
IHO Member State	Colombia	MINISTERIO DE DEFENSA NACIONAL	Paola ECHEVERRI	Member of delegation	pecheverry(*)dimar.mil.co
IHO Member State	Colombia	MINISTERIO DE DEFENSA NACIONAL	Alonso NAVARRO	Member of delegation	anavarro(*)dimar.mil.co
IHO Member State	Colombia	MINISTERIO DE DEFENSA NACIONAL	Germán ESCOBAR	Head of delegation	jefcioh(*)dimar.mil.co
IHO Member State	Cuba	SERVICIO HIDROGRÁFICO Y GEODÉSICO	Alexis LÓPEZ MIRANDA	Member of delegation	alexis(*)unicom.co.cu
IHO Member State	Cuba	SERVICIO HIDROGRÁFICO Y GEODÉSICO	Lianet PEDROSO RODRÍGEZ	Member of delegation	lianet(*)unicom.co.cu
IHO Member State	Cuba	SERVICIO HIDROGRÁFICO Y GEODÉSICO	Horacio BASULTO GALGERA	Member of delegation	horacio(*)unicom.co.cu
IHO Member State	Cuba	SERVICIO HIDROGRÁFICO Y GEODÉSICO	Diógenes LÒPEZ ALMEIDA	Member of delegation	diogenes(*)unicom.co.cu
IHO Member State	Dominican Republic	SERVICIO HIDROGRAFICO ARMADA DE LA REPUBLICA DOMINICANA	Garwin DIAZ	Member of delegation	garito_00(*)hotmail.com

Category	Country	Organization / Company	Name	Status	E-mail
IHO	Dominican	SERVICIO HIDROGRAFICO	Merly PERALTA	Member	merlysegura2213(*)gmail.com
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IHO	Dominican	SERVICIO HIDROGRAFICO	Ismael JORGE PEÑA	Member	avisosnauticosshard(*)academianava l.edu.do
Member State	Republic	ARMADA DE LA REPUBLICA DOMINICANA		of delegation	
IHO	Dominican	SERVICIO HIDROGRAFICO	Frankiln MEDINA	Member	franklimedina07(*)gmail.com
Member State	Republic	ARMADA DE LA REPUBLICA DOMINICANA	FERRERAS	of delegation	
IHO	Dominican	SERVICIO HIDROGRAFICO	Pedro VENTURA	Head of	dir.hidrografico(*)academianaval.edu.
Member State	Republic	ARMADA DE LA REPUBLICA DOMINICANA	POLONIA	delegation	
IHO	Dominican	SERVICIO HIDROGRAFICO	Edwin MARTINEZ	Member	edgrullon11(*)gmail.com
Member	Republic	ARMADA DE LA REPUBLICA		of	
State		DOMINICANA		delegation	
IHO	Dominican	SERVICIO HIDROGRAFICO	Germán CUESTA	Member	germancuesta1104(*)gmail.com
Member	Republic	ARMADA DE LA REPUBLICA		of	
State		DOMINICANA		delegation	
IHO	France	SERVICE HYDROGRAPHIQUE ET	Laurent KERLEGUER	Head of	laurent.kerleguer(*)shom.fr
Member State		OCEANOGRAPHIQUE DE LA MARINE		delegation	
IHO	France	SERVICE HYDROGRAPHIQUE ET	DAVID NICOLAS	Member	nicolas.david(*)shom.fr
Member State		OCEANOGRAPHIQUE DE LA MARINE		of delegation	
IHO	France	SERVICE HYDROGRAPHIQUE ET	Julien SMEECKAERT	Member	julien.smeeckaert(*)shom.fr
Member	Tance	OCEANOGRAPHIQUE DE LA	Julieli Sivillorvaliki	of	Julien.smeeckaert()snom.n
State		MARINE		delegation	
IHO	Guatemala	MINISTERIO DE LA DEFENSA	Roger VALENZUELA	Member	hidrografia(*)dgam.gob.gt
Member		NACIONAL		of	
State				delegation	
IHO	Guatemala	MINISTERIO DE LA DEFENSA	HUGO RECINOS	Member	recinoshugo.2501(*)gmail.com
Member State		NACIONAL		of delegation	
IHO	Guyana	MARITIME ADMINISTRATION	Darrell FRASER	Member	surveys(*)marad.gov.gy
Member	Ouyana	DEPARTMENT (MARAD)	Daireiri NAOLN	of	Surveys()marad.gov.gy
State		DEI ARTIMENT (MARAD)		delegation	
IHO	Jamaica	NATIONAL LAND AGENCY	Glendon NEWSOME	Head of	Glendon.Newsome(*)nla.gov.jm
Member State				delegation	
IHO	Jamaica	NATIONAL LAND AGENCY	Antonio WILLIAMS	Member	antonio.williams(*)nla.gov.jm
Member				of	
State				delegation	
IHO	Jamaica	NATIONAL LAND AGENCY	Diego BILLINGS	Member	diegobillings35(*)gmail.com
Member State				of delegation	
IHO	Mexico	SECRETARIA DE MARINA-ARMADA	Israel BELTRÁN	Head of	digaohm.hidrografia(*)semar.gob.mx
Member State		DE MEXICO		delegation	a.gaoa.ag.aa()ooagoo
IHO	Mexico	SECRETARIA DE MARINA-ARMADA	Simitrio MORALES	Member	subhidroycartomx(*)gmail.com
Member		DE MEXICO		of	, (,3
State				delegation	
IHO	Mexico	SECRETARIA DE MARINA-ARMADA	Cecilia CORTINA	Member	cecilia.cortina(*)gmail.com
Member		DE MEXICO		of	
State	N. a			delegation	W. L. (44)
IHO	Netherland	Hydrographic Service - Royal	Leendert DORST	Member	II.dorst(*)mindef.nl
Member State		Netherlands Navy		of delegation	
IHO	Netherland	Hydrographic Service - Royal	Marc VAN DER DONCK	Head of	Mcj.vd.Donck(*)mindef.nl
Member	. Totalorialia	Netherlands Navy	WIT DEIL DONOR	delegation	
State				20.09440II	
IHO	Netherland	Hydrographic Service - Royal	Toine BARTEN	Member	wa.barten(*)mindef.nl
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State				delegation	

Category	Country	Organization / Company	Name	Status	E-mail
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Member State		MARINA (IHM)		of delegation	
IHO	Spain	INSTITUTO HIDROGRAFICO DE LA	Jose Daniel	Head of	daniga(*)fn.mde.es
Member State		MARINA (IHM)	GONZÁLEZ-ALLER	delegation	
IHO	Suriname	MARITIEME AUTORITEIT	Christy WARMOEN	Member	cwarmoen(*)mas.sr
Member State		SURINAME (MAS)		of delegation	
IHO	Suriname	MARITIEME AUTORITEIT	Bernice MAHABIER	Head of	bmahabier(*)mas.sr
Member State		SURINAME (MAS)		delegation	
IHO	Trinidad	-	Cassandra NANLAL	Observer	cnanlal(*)ima.gov.tt
Member State	and Tobago				
IHO	United	UNITED KINGDOM	Mark IREDALE	Member	mark.iredale(*)ukho.gov.uk
Member State	Kingdom of Great Britain and Northern Ireland	HYDROGRAPHIC OFFICE		of delegation	
IHO	United	UNITED KINGDOM	Nathanael KNAPP	Member	nathanael.knapp(*)ukho.gov.uk
Member State	Kingdom of Great	HYDROGRAPHIC OFFICE		of delegation	
	Britain and Northern Ireland				
IHO	United	UNITED KINGDOM	Amy NORTHERN	Member	amy.northern(*)ukho.gov.uk
Member	Kingdom of Great	HYDROGRAPHIC OFFICE		of	
State	Britain and Northern Ireland			delegation	
IHO	United	UNITED KINGDOM	Lucy FIELDHOUSE	Member	lucy.fieldhouse(*)ukho.gov.uk
Member State	Kingdom of Great Britain and Northern Ireland	HYDROGRAPHIC OFFICE		of delegation	
IHO	United	UNITED KINGDOM	Ashley PARKER	Member	ashley.parker(*)ukho.gov.uk
Member State	Kingdom of Great Britain and Northern	HYDROGRAPHIC OFFICE		of delegation	
	Ireland				
IHO Member	United Kingdom of	UNITED KINGDOM HYDROGRAPHIC OFFICE	Bruce HARDING	Member of	Bruce.harding(*)ukho.gov.uk
State	Kingdom of Great	HYDROGRAPHIC OFFICE		delegation	
	Britain and Northern				
IHO	Ireland United	Maritime Administration of the Ministry of	Rawle HAZELL	Member	Rawle.Hazell(*)gov.ai
Member	Kingdom of	Infrastructure, Communications, Utilities,		of	Nawie.Hazeii()guv.di
State	Great	Housing & Tourism of the Anguilla Governme	е	delegation	
	Britain and Northern Ireland				
IHO	United	UNITED KINGDOM	Rhett HATCHER	Head of	rhett.hatcher(*)ukho.gov.uk
Member State	Kingdom of Great Britain and Northern Ireland	HYDROGRAPHIC OFFICE		delegation	
IHO	United	UNITED KINGDOM	Lee TRUSCOTT	Member	lee.truscott(*)ukho.gov.uk
Member State	Kingdom of Great Britain and Northern Ireland	HYDROGRAPHIC OFFICE		of delegation	

Category	Country	Organization / Company	Name	Status	E-mail
IHO	United	UNITED KINGDOM	Simon HARDERN	Member	Simon.Hardern(*)ukho.gov.uk
Member State	Kingdom of Great Britain and Northern Ireland	HYDROGRAPHIC OFFICE		of delegation	
IHO	United	Department of Fisheries and	Sherlean PIERRE	Member	sspierre(*)gov.tc
Member State	Kingdom of Great	Marine Resource Management of the Ministry of Tourism, Environment, Heritage,		of delegation	
State	Britain and	Maritime, Gaming and Disaster Managemen	t	delegation	
	Northern Ireland	of the Turks & Caicos Islands Government			
IHO	United	NATIONAL	Timothy STACY	Member	timothy.e.stacy(*)nga.mil
Member State	States of America	GEOSPATIAL-INTELLIGENCE AGENCY (NGA)		of delegation	
IHO	United	COMMANDER,NAVAL	LORI MILLONZI	Member	lori.l.millonzi.civ(*)us.navy.mil
Member State	States of America	METEOROLOGY AND OCEANOGRAPHY COMMAND (CNMOC)		of delegation	
IHO	United	NATIONAL	John LOWELL	Member	john.e.lowell(*)nga.mil
Member State	States of America	GEOSPATIAL-INTELLIGENCE AGENCY (NGA)		of delegation	
IHO	United	Office of Coast Survey / National	Julio CASTILLO	Member	julio.castillo(*)noaa.gov
Member State	States of America	Ocean Service,(OCS/NOS)		of delegation	
IHO	United	NATIONAL	Victoria HOUSTON	Member	victoria.a.houston(*)nga.mil
Member State	States of America	GEOSPATIAL-INTELLIGENCE AGENCY (NGA)		of delegation	
IHO	United	NATIONAL	Chuck PRAHL	Member	Charles.T.Prahl(*)nga.mil
Member State	States of America	GEOSPATIAL-INTELLIGENCE AGENCY (NO	:	of delegation	
IHO	United	Office of Coast Survey / National	Jonathan JUSTI	Member	Jonathan.Justi(*)noaa.gov
Member State	States of America	Ocean Service,(OCS/NOS)		of delegation	
IHO Member	United States of	Office of Coast Survey / National Ocean Service,(OCS/NOS)	Kathryn RIES	Head of	Kathryn.Ries(*)noaa.gov
State	America			delegation	
IHO Member	United States of	Office of Coast Survey / National Ocean Service,(OCS/NOS)	Alexis MAXWELL	Member of	alexis.maxwell(*)noaa.gov
State	America	Ocean Service,(OCS/NOS)		delegation	
IHO	United	COMMANDER,NAVAL	Matthew BORBASH	Member	matthew.borbash2.civ(*)us.navy.mil
Member State	States of America	METEOROLOGY AND OCEANOGRAPHY COMMAND (CNMOC)		of delegation	
IHO	United	NATIONAL INTELLIGENCE	Jim ROGERS	Member	james.e.rogers(*)nga.mil
Member State	States of America	GEOSPATIAL-INTELLIGENCE AGENCY (NGA)		of delegation	
IHO	United	Office of Coast Survey / National	John NYBERG	Member	john.nyberg(*)noaa.gov
Member State	States of America	Ocean Service,(OCS/NOS)		of delegation	
IHO	United	NATIONAL INTELLIGENCE	Eric LI	Member	eric.p.li(*)nga.mil
Member State	States of America	GEOSPATIAL-INTELLIGENCE AGENCY (NGA)		of delegation	
IHO	United	NATIONAL INTELLIGENCE	Gerard WALTER	Member	gerard.walter(*)noaa.gov
Member State	States of America	GEOSPATIAL-INTELLIGENCE AGENCY (NGA)		of delegation	
IHO	United	NATIONAL INTELLIGENCE	Christopher JANUS	Member	christopher.g.janus(*)nga.mil
Member State	States of America	GEOSPATIAL-INTELLIGENCE AGENCY (NGA)		of delegation	
IHO	Venezuela	SERVICIO DE	Rafael DIAZ	Head of	jefeoperacionalshn(*)gmail.com
Member State	(Bolivarian Republic of)	HIDROGRAFIA,OCEANOGRAFIA		delegation	
NGIO	-	International Association of Marine Aids to Navigation and Lighthouse Authorities	Dawn SEEPERSAD	Observer	dawn(*)seepersad.org

Category	Country	Organization / Company	Name	Status	E-mail
NGIO	-	International Association of Marine Aids to Navigation and Lighthouse Authorities	Gerardine DELANOYE	Observer	gerardine.delanoye(*)iala-aism.org
Industry	-	TERRATEC	Charles DE JONGH	Observer	Charles.deJongh(*)terratec.no
Industry	-	ESRI	Rafael PONCE	Observer	rponce(*)esri.com
Industry	-	Fugro Pelagos	David MILLAR	Observer	DMillar(*)fugro.com
Industry	-	ЕОМар	Edward ALBADA	Observer	edward.albada(*)eomap.com
Industry	-	IIC Technologies Inc	Derrick PEYTON	Observer	derrick.peyton(*)iictechnologies.com
Industry	-	ARGANS	Harry COOK	Observer	HCook(*)argans.co.uk
Industry	-	SevenCs	Friedhelm MOGGERT-KAEGELER	Observer	mo(*)sevencs.com
Industry	-	Teledyne CARIS	Juan CARBALLINI	Observer	juan.carballini(*)teledyne.com
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IHO Secretariat	-	International Hydrographic Organization	Luigi SINAPI	Staff	luigi.sinapi(*)iho.int
Other State	Antigua and Barbuda	DEPARTMENT OF MARINE SERVICES & MERCHANT SHIPPING (ADOMS)	Darion LAKE	Member of delegation	dlake(*)abregistry.ag
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Other State	Costa Rica	INSTITUTO GEOGRAFICO NACIONAL (IGN)	MARVIN CHAVERRI SANDOVAL	Head of delegation	mchaverri(*)rnp.go.cr
Other State	El Salvador	INSTITUTO GEOGRAFICO NACIONAL - CNR	Rafael Antonio DE LEÓN GRANADOS	Member of delegation	rdeleon(*)cnr.gob.sv
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Other State	Haiti	SERVICE MARITIME ET DE NAVIGATION D'HAITI (SEMANAH)	Frenold CHERISTIN	Member of delegation	frenoldcheristin(*)gmail.com
Other State	Saint Vincent and the Grenadines	ST.VINCENT AND THE GRENADINES PORT AUTHORITY	Kemron BEACHE	Member of delegation	kembeache(*)gmail.com
Other Observers	United States of America	University of Southern Mississippi	Alberto COSTA NEVES	Observer	alberto.neves(*)usm.edu
Other Observers	Costa Rica	ICG/CARIBE-EWS	Silvia CHACON-BARRANTES	Observer	silvia.chacon.barrantes(*)una.ac.cr
Other Observers	Trinidad and Tobago	University of West Indies	Amrika MAHARAJ	Observer	amrika.maharaj(*)hotmail.com
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