

4th Meeting of the IHO Council (C-4)
Online, Monaco,
19-11-2020 ~ 19-11-2020

IHO Member State	Country	Organization	Participant	E-mail
	Argentina	SERVICIO DE HIDROGRAFIA NAVAL	Valentín Alejandro Sanz Rodríguez(Head)	directorshn@hidro.gov.ar
	Argentina	SERVICIO DE HIDROGRAFIA NAVAL	Fabian Alejando Vetere	subjefeshn@hidro.gov.ar
	Australia	AUSTRALIAN HYDROGRAPHIC SERVICE	Fiona FREEMAN(Head)	fiona.freeman@defence.gov.au
	Australia	AUSTRALIAN HYDROGRAPHIC SERVICE	Jasbir RANDHAWA	jasbir.randhawa@defence.gov.au
	Bangladesh	DIRECTORATE OF HYDROGRAPHY Operations Branch	Hassan Sheikh Mahmudul(Head)	hassanhydrographer@yahoo.com
	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	EDGAR Luiz Siqueira Barbosa(Head)	edgar@marinha.mil.br
	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Rodrigo OBINO	obino@marinha.mil.br
	Canada	CANADIAN HYDROGRAPHIC SERVICE	Douglas BRUNT(Head)	douglas.brunt@dfo-mpo.gc.ca
	Canada	CANADIAN HYDROGRAPHIC SERVICE	Geneviève BÉCHARD	genevieve.becharde@dfo-mpo.gc.ca
	Canada	CANADIAN HYDROGRAPHIC SERVICE	David Palmer	david.palmer@dfo-mpo.gc.ca
	Canada	CANADIAN HYDROGRAPHIC SERVICE	Christopher HEMMINGWAY	Chris.Hemmingway@dfo-mpo.gc.ca
	China	MARITIME SAFETY ADMINISTRATION (MSA) HYDROGRAPHIC OFFICE OF MARINE DEPARTMENT	Xinzhai YANG(Head)	hydro@msa.gov.cn
	China	THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION	CHUN MING CHAU	michaelchau@mardep.gov.hk
	Colombia	MINISTERIO DE DEFENSA NACIONAL	Otálora Natalia(Head)	notalora@dimar.mil.co@dimar.mil.co
	Colombia	MINISTERIO DE DEFENSA NACIONAL	Dagoberto DAVID_VITERI	ddavid@dimar.mil.co
	Colombia	MINISTERIO DE DEFENSA NACIONAL	Diana Sánchez	dsanchez@dimar.mil.co
	Croatia	HRVATSKI HIDROGRAFSKI INSTITUT	Vinka Kolić(Head)	vinka.kolic@hhi.hr
	Cyprus	NATIONAL HYDROGRAPHIC COMMITTEE	Georgios KOKOSIS(Head)	gkokosis@dls.moi.gov.cy
	Cyprus	NATIONAL HYDROGRAPHIC COMMITTEE	Chrysanthi Kleanthous	ckleanthous@dls.moi.gov.cy
	Denmark	DANISH GEODATA AGENCY - GEODATASTYRELSEN (GST)	Elizabeth HAGEMANN	ehage@gst.dk
	Denmark	DANISH GEODATA AGENCY - GEODATASTYRELSEN (GST)	Jens Peter Weiss HARTMANN	jepha@gst.dk
	Fiji	REPUBLIC OF FIJI NAVY HYDROGRAPHIC OFFICE	Gerard Rokoua(Head)	hydrographic@connect.com.fj
	Finland		Rainer MUSTANIEMI(Head)	rainer.mustaniemi@traficom.fi
	France	SERVICE HYDROGRAPHIQUE ET	Pierre-Yves Dupuy(Head)	pierre-yves.dupuy@shom.fr

France	OCEANOGRAPHIQUE DE LA MARINE SERVICE HYDROGRAPHIQUE ET OCEANOGRAPHIQUE DE LA MARINE	Pierre-Yves DUPUY(Head)	pierre-yves.dupuy@shom.fr
France	SERVICE HYDROGRAPHIQUE ET OCEANOGRAPHIQUE DE LA MARINE	Julien Smeekaert	julien.smeekaert@shom.fr
Germany	BUNDESAMT FUR SEESCHIFFFAHRT UND HYDROGRAPHIE	Thomas DEHLING(Head)	thomas.dehling@bsh.de
Greece	HELLENIC NAVY HYDROGRAPHIC SERVICE	Dimitrios EVANGELIDIS(Head)	director_HNHS@navy.mil.gr
Greece	HELLENIC NAVY HYDROGRAPHIC SERVICE	Konstantinos KARAGKOUNIS	nasf_hnhs@navy.mil.gr
India	NATIONAL HYDROGRAPHIC OFFICE	Vinay BADHWAR(Head)	doh@navy.gov.in
India	NATIONAL HYDROGRAPHIC OFFICE	Kuldeep Singh	ia-inho@navy.gov.in
Indonesia	HYDROGRAPHY AND OCEANOGRAPHY CENTRE INDONESI NAVY (Pushidrosal)	Agung Prasetiawan(Head)	infohid@pushidrosal.id
Indonesia	HYDROGRAPHY AND OCEANOGRAPHY CENTRE INDONESI NAVY (Pushidrosal)	yanuar handwiono	infohid@pushidrosal.id
Indonesia	HYDROGRAPHY AND OCEANOGRAPHY CENTRE INDONESI NAVY (Pushidrosal)	Deirus Khair	deirus48@gmail.com
Italy	ISTITUTO IDROGRAFICO DELLA MARINA	Massimiliano NANNINI(Head)	massimiliano.nannini@marina.difesa.it
Italy	ISTITUTO IDROGRAFICO DELLA MARINA	Marta PRATELLESI	marta.pratellesi@marina.difesa.it
Japan	HYDROGRAPHIC AND OCEANOGRAPHIC DEPARTMENT	Shigeru NAKABAYASHI	ico@jodc.go.jp
Japan	HYDROGRAPHIC AND OCEANOGRAPHIC DEPARTMENT	Hideki KINOSHITA	kenkyu@jodc.go.jp
Malaysia	NATIONAL HYDROGRAPHIC CENTRE	Singh Sukhbir	sukhbir@navy.mil.my
Malta	TRANSPORT MALTA PORTS AND YACHTING DIRECTORATE HYDROGRAPHIC UNIT	MARK ANTHONY CHAPELLE	mark.chapelle@transport.gov.mt
Malta	TRANSPORT MALTA PORTS AND YACHTING DIRECTORATE HYDROGRAPHIC UNIT	Joseph BIANCO	joe.bianco@transport.gov.mt
Netherlands	Hydrographic Service - Royal Netherlands Navy	Marc VAN DER DONCK(Head)	mcjvdd@gmail.com@mcjvdd@gmail.com
Nigeria	NIGERIAN NAVY HYDROGRAPHIC OFFICE	Chukwuemeka OKAFOR(Head)	emyokafor@yahoo.com
Nigeria	NIGERIAN NAVY HYDROGRAPHIC OFFICE	Abdulmajeed Balogun	info@nnho.ng
Norway	NORWEGIAN HYDROGRAPHIC SERVICE	Birte Noer BORREVIK(Head)	borbir@kartverket.no
Norway	NORWEGIAN HYDROGRAPHIC SERVICE	Evert FLIER	evert.flier@kartverket.no
Oman	NATIONAL HYDROGRAPHIC OFFICE	KHALID AL JABRI(Head)	khalid.s.aljabri@mod.gov.om
Papua New Guinea	NATIONAL MARITIME SAFETY AUTHORITY	Nicholas PION(Head)	npion@nmsa.gov.pg
Peru	DIRECCION DE HIDROGRAFIA Y NAVEGACION	Jorge Paz(Head)	jpaz@dhn.mil.pe
Peru	DIRECCION DE HIDROGRAFIA Y NAVEGACION	ROSA ACOSTA	rochy_acostau@hotmail.com
Peru	DIRECCION DE HIDROGRAFIA Y NAVEGACION	Rafael Benavente	rbenavente@dhn.mil.pe
Portugal	INSTITUTO HIDROGRAFICO	Carlos Ventura-Soares(Head)	ventura.soares@hidrografico.pt

Portugal	INSTITUTO HIDROGRAFICO	João VICENTE	dt.hi.chf@hidrografico
Qatar	MINISTRY OF MUNICIPALITY AND ENVIRONMENT	Fahad mohammed Al qahtani(Head)	FQahtani@mme.gov.qa
Qatar	MINISTRY OF MUNICIPALITY AND ENVIRONMENT	Mohammed abdulrahman Al- Abdulla	m-abdulrahman@mme.gov.qa
Qatar	MINISTRY OF MUNICIPALITY AND ENVIRONMENT	Keerthisinghe Aththanayaka	keerthisinghe@gmail.com
Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Lae Hyung HONG(Head)	infokhoa@korea.kr
Republic of Korea	Other	Ji Yeon Kim	jinshilkim@mofa.go.kr
Saudi Arabia	Other	Faisal Alsaq	falsaaq@kau.edu.sa
Singapore	Maritime and Port Authority of Singapore	Weng Choy LEE(Head)	lee_weng_choy@mpa.gov.sg
Singapore	Maritime and Port Authority of Singapore	Dillian Teo	dillian_teo@mpa.gov.sg
Singapore	Maritime and Port Authority of Singapore	Ying-Huang THAI LOW	hydrographic@mpa.gov.sg
South Africa	HYDROGRAPHIC OFFICE	Theo STOKES(Head)	theo.stokes@sanavy.co.za
Spain	INSTITUTO HIDROGRAFICO DE LA MARINA (IHM)	Daniel González-Aller(Head)	jdaniga@fn.mde.es
Spain	INSTITUTO HIDROGRAFICO DE LA MARINA (IHM)	Salvador Moreno-Soba	smorenos@fn.mde.es
Sweden	Swedish Maritime Administration	Patrik WIBERG(Head)	patrik.wiberg@sjofartsverket.se
Sweden	Swedish Maritime Administration	Magnus WALLHAGEN	magnus.wallhagen@sjofartsverket.se
Thailand	HYDROGRAPHIC DEPARTMENT	Chakkrit Malikhao(Head)	mchakkrit@yahoo.com
Thailand	HYDROGRAPHIC DEPARTMENT	Chatchai Luangthongkum	piakchat@gmail.com
Turkey	SEYIR HIDROGRAFI VE OSINOGRAFI DAIRESI BASKANLIGI	Ihsan Hikmet ULUSAL	hikmetulusal@gmail.com
Ukraine	STATE HYDROGRAPHIC SERVICE OF UKRAINE	Alla MIAGKOVA	miagkova.a@hydro.gov.ua
Ukraine	STATE HYDROGRAPHIC SERVICE OF UKRAINE	Viktor BELINSKYI	belinskyi.v@hydro.gov.ua
United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Peter Sparkes(Head)	peter.sparkes@ukho.gov.uk
United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Rhett Hatcher	rhett.hatcher@ukho.gov.uk
United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Simon Hardern	Simon.Hardern@ukho.gov.uk
United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Colin SEDDON	colin.seddon@ukho.gov.uk
United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Clare LAIN	clare.lain@ukho.gov.uk

United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Tim LEWIS	tim.lewis@ukho.gov.uk
United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Jackie SYDENHAM	jackie.sydenham@ukho.gov.uk
United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Lucy FIELDHOUSE	lucy.fieldhouse@ukho.gov.uk
United States of America	Office of Coast Survey / National Ocean Service (OCS/NOS)	Shep Smith, RDML(Head)	shep.smith@noaa.gov
United States of America	Other	Carrie LACROSSE	LaCrosseC@state.gov
United States of America	COMMANDER NAVAL METEOROLOGY AND OCEANOGRAPHY COMMAND (CNMOC)	Matthew BORBASH	matthew.borbash@navy.mil
United States of America	Office of Coast Survey / National Ocean Service (OCS/NOS)	Jonathan JUSTI	jonathan.justi@noaa.gov
United States of America	NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY DEPARTMENT OF DEFENSE (NGA)	John LOWELL	john.e.lowell@nga.mil
United States of America	Office of Coast Survey / National Ocean Service (OCS/NOS)	John NYBERG	john.nyberg@noaa.gov
IHO Secretariat			
Country	Organization	Participant	E-mail
	Member of Staff	Yves GUILLAM	yves.guillam@iho.int
	Member of Staff	Jeff WOOTTON	tsso@iho.int
	Member of Staff	Leonel MANTEIGAS	leonel.manteigas@iho.int
	Member of Staff	Luigi SINAPI	luigi.sinapi@iho.int
	Member of Staff	Yong BAEK	addt@iho.int