

14th Meeting of the HSSC
Face, Online, 16-May-2022 ~ 19-May-2022

No	Category	Country	Organization / Company	Name	Status	E-mail	Participant Method	Date
1	IHO Member State	Australia	AUSTRALIAN HYDROGRAPHIC OFFICE	Alvaro SANCHEZ	Head of delegation	alvaro.sanchez@defence.gov.au	Face-to-face	2022-02-28
2	IHO Member State	Australia	AUSTRALIAN HYDROGRAPHIC OFFICE	Hilary THOMPSON	Head of delegation	hilary.thompson@defence.gov.au	VTC	2022-02-28
3	IHO Member State	Bangladesh	DIRECTORATE OF HYDROGRAPHY	M Shahidul HOQUE	Head of delegation	shahidul1115@gmail.com	Face-to-face	2022-02-22
4	IHO Member State	Bangladesh	DIRECTORATE OF HYDROGRAPHY	M Minarul HOQUE	Member of delegation	minar71@gmail.com	Face-to-face	2022-03-09
5	IHO Member State	Belgium	Marine Regions	Britt LONNEVILLE	Member of delegation	britt.lonneville@vliz.be	VTC	2022-03-15
6	IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Ricardo FREIRE	Member of delegation	ricardo.freire@marinha.mil.br	VTC	2022-02-02
7	IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Paulo Roberto COSTA JUNIOR	Head of delegation	costa.junior@marinha.mil.br	Face-to-face	2022-02-10
8	IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Anderson PEÇANHA	Member of delegation	a.pecanha@marinha.mil.br	Face-to-face	2022-02-10
9	IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Rodrigo OBINO	Member of delegation	obino@marinha.mil.br	VTC	2022-03-03
10	IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Izabel JECK	Member of delegation	izabel@marinha.mil.br	VTC	2022-03-15
11	IHO Member State	Canada	CANADIAN HYDROGRAPHIC SERVICE	Louis MALTAIS	Head of delegation	louis.maltais@dfo-mpo.gc.ca	VTC	2022-02-28
12	IHO Member State	Canada	CANADIAN HYDROGRAPHIC SERVICE	Julie LARRIVEE	Member of delegation	julie.larrivee@dfo-mpo.gc.ca	VTC	2022-03-01
13	IHO Member State	Canada	Canadian Coast Guard	Eivind MONG	Member of delegation	eivind.mong@dfo-mpo.gc.ca	Face-to-face	2022-03-03
14	IHO Member State	Canada	CANADIAN HYDROGRAPHIC SERVICE	Doug BRUNT	Member of delegation	douglas.brunt@dfo-mpo.gc.ca	VTC	2022-04-11
15	IHO Member State	Chile	SERVICIO HIDROGRAFICO Y OCEANOGRAFICO DE LA ARMADA	HUGO GORZIGLIA	Observer	hgorziglia.hydro@gmail.com	VTC	2022-05-02
16	IHO Member State	Chile	SERVICIO HIDROGRAFICO Y OCEANOGRAFICO DE LA ARMADA	Valeska GAMBOA	Member of delegation	gamboapacheco.v@gmail.com	VTC	2022-05-14
17	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Yuxiao LYU	Member of delegation	38893531@qq.com	VTC	2022-04-19
18	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Lingzhi WU	Member of delegation	3511431@qq.com	VTC	2022-04-19
19	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Lilei LV	Member of delegation	316485475@qq.com	VTC	2022-04-19
20	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Jin WU	Member of delegation	13825086995@139.com	VTC	2022-04-21
21	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Shujuan JIA	Member of delegation	lymkguo@163.com	VTC	2022-04-21
22	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	YUXIAO WU	Member of delegation	wyxmaster@163.com	VTC	2022-05-05
23	IHO Member	China	MARITIME SAFETY ADMINISTRATION (MSA)	Bing SUN	Head of delegation	hydro@msa.gov.cn	VTC	2022-05-08

No	Category	Country	Organization / Company	Name	Status	E-mail	Participant Method	Date
		State						
24	IHO Member State	China	CHINA NAVY HYDROGRAPHIC OFFICE (CNHO)	ZHICHENG LIANG	Member of delegation	chnsetia@126.com	VTC	2022-05-08
25	IHO Member State	China	CHINA NAVY HYDROGRAPHIC OFFICE (CNHO)	Changlin CHEN	Member of delegation	gisdevelope@126.com	VTC	2022-05-08
26	IHO Member State	China	CHINA NAVY HYDROGRAPHIC OFFICE (CNHO)	Li QINGWEI	Member of delegation	16622881401@wo.cn	VTC	2022-05-11
27	IHO Member State	China	HYDROGRAPHIC OFFICE OF MARINE DEPARTMENT THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION	Ricky CHEUNG	Member of delegation	ryycheung@mardep.gov.hk	VTC	2022-05-12
28	IHO Member State	China	HYDROGRAPHIC OFFICE OF MARINE DEPARTMENT THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION	Kai-wing LAM	Member of delegation	kwlam2@mardep.gov.hk	VTC	2022-05-12
29	IHO Member State	China	HYDROGRAPHIC OFFICE OF MARINE DEPARTMENT THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION	CHIU YU NEO WONG	Member of delegation	cywong2@mardep.gov.hk	VTC	2022-05-14
30	IHO Member State	China	HYDROGRAPHIC OFFICE OF MARINE DEPARTMENT THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION	TM KOO	Observer	tmkoo@mardep.gov.hk	VTC	2022-05-14
31	IHO Member State	China	HYDROGRAPHIC OFFICE OF MARINE DEPARTMENT THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION	Frank FUNG	Member of delegation	fwhfung@mardep.gov.hk	VTC	2022-05-14
32	IHO Member State	Denmark	DANISH GEODATA AGENCY - GEODATASTYRELSEN (GST)	Jens Peter HARTMANN	Member of delegation	jepha@gst.dk	VTC	2022-03-15
33	IHO Member State	Denmark	DANISH GEODATA AGENCY - GEODATASTYRELSEN (GST)	Elizabeth HAHESSY	Member of delegation	elihh@gst.dk	VTC	2022-04-25
34	IHO Member State	Denmark	DANISH GEODATA AGENCY - GEODATASTYRELSEN (GST)	Jens CHRISTIANSEN	Observer	jesoe@gst.dk	VTC	2022-04-26
35	IHO Member State	Ecuador	INSTITUTO OCEANOGRAFICO DE LA ARMADA	GUILLERMO BARRAGÁN	Member of delegation	guillermo.barragan@inocar.mil.ec	VTC	2022-04-05
36	IHO Member State	Ecuador	INSTITUTO OCEANOGRAFICO DE LA ARMADA	MARIA FERNANDA VARGAS MONTENEGRO	Member of delegation	maria.vargas@inocar.mil.ec	VTC	2022-05-09
37	IHO Member State	Egypt	EGYPTIAN NAVY HYDROGRAPHIC DEPARTMENT(ENHD)	Ramez SAEED	Member of delegation	ramezsaeed.enhd@gmail.com	VTC	2022-05-09
38	IHO Member State	Estonia	Estonian Transport Administration	Olavi HEINLO	Head of delegation	olavi.heinlo@transpordiamet.ee	VTC	2022-03-15
39	IHO Member State	Estonia	Estonian Transport Administration	Dana KUZNETSOVA	Member of delegation	dana.kuznetsova@transpordiamet.ee	VTC	2022-03-15
40	IHO Member State	Fiji	REPUBLIC OF FIJI NAVY HYDROGRAPHIC OFFICE	Palu SOQOIWASA	Staff	psoqoiwasa@gmail.com	VTC	2022-04-27
41	IHO Member	Finland	FINNISH TRANSPORT AND COMMUNICATIONS	Mikko HOVI	Head of delegation	mikko.hovi@traficom.fi	Face-to-face	2022-03-08

No	Category	Country	Organization / Company	Name	Status	E-mail	Participant Method	Date
	State		AGENCY					
42	IHO Member State	France	SERVICE HYDROGRAPHIQUE ET OCEANOGRAPHIQUE DE LA MARINE	Nathalie LEIDINGER	Head of delegation	nathalie.leidinger@shom.fr	Face-to-face	2022-02-27
43	IHO Member State	France	SERVICE HYDROGRAPHIQUE ET OCEANOGRAPHIQUE DE LA MARINE	Ronan PRONOST	Member of delegation	ronan.pronost@shom.fr	Face-to-face	2022-02-28
44	IHO Member State	France	SERVICE HYDROGRAPHIQUE ET OCEANOGRAPHIQUE DE LA MARINE	Jean LAPORTE	Member of delegation	JLaporte@argans.co.uk	VTC	2022-03-01
45	IHO Member State	France	SERVICE HYDROGRAPHIQUE ET OCEANOGRAPHIQUE DE LA MARINE	LAURENT KERLEGUER	Head of delegation	laurent.kerleguer@shom.fr	VTC	2022-03-23
46	IHO Member State	Germany	BUNDESAMT FÜR SEESCHIFFFAHRT UND HYDROGRAPHIE	Jens SCHRÖDER-FÜRSTENBERG	Head of delegation	jens.schroeder-fuerstenberg@bsh.de	Face-to-face	2022-02-25
47	IHO Member State	Germany	BUNDESAMT FÜR SEESCHIFFFAHRT UND HYDROGRAPHIE	Thomas DEHLING	Member of delegation	thomas.dehling@bsh.de	VTC	2022-04-13
48	IHO Member State	India	NATIONAL HYDROGRAPHIC OFFICE	Adhir ARORA	Head of delegation	ia-inho@navy.gov.in	Face-to-face	2022-02-28
49	IHO Member State	Indonesia	HYDROGRAPHY AND OCEANOGRAPHY CENTRE,INDONESIA NAVY (Pushidrosal)	Oke Dwiyana	Member of delegation	oche42@yahoo.com	Face-to-face	2022-02-10
50	IHO Member State	Indonesia	HYDROGRAPHY AND OCEANOGRAPHY CENTRE,INDONESIA NAVY (Pushidrosal)	Yanuar HANDWIONO	Member of delegation	handwionoy@gmail.com	Face-to-face	2022-02-11
51	IHO Member State	Indonesia	HYDROGRAPHY AND OCEANOGRAPHY CENTRE,INDONESIA NAVY (Pushidrosal)	Dyan Primana SOBARUDDIN	Head of delegation	dyanmaxp@gmail.com	Face-to-face	2022-03-04
52	IHO Member State	Indonesia	HYDROGRAPHY AND OCEANOGRAPHY CENTRE,INDONESIA NAVY (Pushidrosal)	Mohammad Qisthi AMARONA	Member of delegation	qisthi.amarona@gmail.com	Face-to-face	2022-04-08
53	IHO Member State	Italy	ISTITUTO IDROGRAFICO DELLA MARINA	Nicola Marco PIZZEGHELLO	Member of delegation	nicolam.pizzeghello@marina.difesa.it	VTC	2022-03-03
54	IHO Member State	Japan	Japan Coast Guard (JCG)	Shigeru NAKABAYASHI	Head of delegation	ico@jodc.go.jp	VTC	2022-04-07
55	IHO Member State	Japan	Japan Coast Guard (JCG)	Kentaro KANEDA	Member of delegation	ico@jodc.go.jp	VTC	2022-04-07
56	IHO Member State	Mexico	SECRETARIA DE MARINA-ARMADA DE MEXICO	Israel BELTRAN	Head of delegation	direccion.hidrografia.mexico@gmail.com	VTC	2022-03-28
57	IHO Member State	Mexico	SECRETARIA DE MARINA-ARMADA DE MEXICO	Francisco Javier CABRERA ALONSO	Member of delegation	subhidroycartomx@gmail.com	VTC	2022-03-28
58	IHO Member State	Mexico	SECRETARIA DE MARINA-ARMADA DE MEXICO	Cecilia CORTINA	Member of delegation	cecilia.cortina@gmail.com	VTC	2022-03-28
59	IHO Member State	Mexico	SECRETARIA DE MARINA-ARMADA DE MEXICO	Jason MAYO	Observer	asunext.hidro@gmail.com	VTC	2022-05-14
60	IHO Member State	Netherlands	Hydrographic Service - Royal Netherlands Navy	Jan SCHAAP	Head of delegation	j.schaap2@mindef.nl	VTC	2022-03-14
61	IHO Member State	New Zealand	LAND INFORMATION NEW ZEALAND (LINZ)	Adam GREENLAND	Head of delegation	agreenland@linz.govt.nz	VTC	2022-03-01
62	IHO Member State	New Zealand	LAND INFORMATION NEW ZEALAND (LINZ)	Verena BOSSELMANN	Member of delegation	vbosselmann-borsos@linz.govt.nz	VTC	2022-03-01
63	IHO	Norway	NORWEGIAN	Gudmund JØNSSON	Head of delegation	gudmund.jonsson@kartverket.no	Face-to-face	2022-02-2

No	Category	Country	Organization / Company	Name	Status	E-mail	Participant Method	Date
	Member State		HYDROGRAPHIC SERVICE		delegation		Face-to-face	5
64	IHO Member State	Norway	NORWEGIAN HYDROGRAPHIC SERVICE	Edward HANDS	Member of delegation	edward.hands@kartverket.no	Face-to-face	2022-02-25
65	IHO Member State	Peru	DIRECCION DE HIDROGRAFIA Y NAVEGACION	Víctor VIVANCO	Head of delegation	vvivanco@dhn.mil.pe	Face-to-face	2022-05-10
66	IHO Member State	Poland	HYDROGRAPHIC OFFICE OF THE POLISH NAVY	Witold STASIAK	Member of delegation	w.stasiak@ron.mil.pl	VTC	2022-04-11
67	IHO Member State	Poland	HYDROGRAPHIC OFFICE OF THE POLISH NAVY	Dariusz KOLATOR	Head of delegation	d.kolator@ron.mil.pl	VTC	2022-04-11
68	IHO Member State	Portugal	INSTITUTO HIDROGRAFICO	João VICENTE	Member of delegation	dt.hi.chf@hidrografico.pt	VTC	2022-02-28
69	IHO Member State	Portugal	INSTITUTO HIDROGRAFICO	Paula SANCHES	Member of delegation	paula.sanches@hidrografico.pt	VTC	2022-03-02
70	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Sewoong OH	Member of delegation	osw@kriso.re.kr	VTC	2022-02-28
71	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Yuri GANG	Member of delegation	yurigang@korea.kr	VTC	2022-03-08
72	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Hwigwang HONG	Member of delegation	hwi0@korea.kr	Face-to-face	2022-03-08
73	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Hee-young KANG	Head of delegation	lemon78862@korea.kr	VTC	2022-03-08
74	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Sookyong YEOM	Member of delegation	ysk1618@korea.kr	VTC	2022-03-08
75	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Iji KIM	Member of delegation	izzykim@korea.kr	Face-to-face	2022-03-14
76	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Kwanchang LIM	Head of delegation	kclim00@korea.kr	Face-to-face	2022-03-19
77	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Aeri YU	Member of delegation	aeriyu@korea.kr	Face-to-face	2022-04-21
78	IHO Member State	Romania	DIRECTIA HIDROGRAFICA MARITIMA	Lucian DUMITRACHE	Head of delegation	dumitrache.lucian@dhmfn.ro	Face-to-face	2022-04-08
79	IHO Member State	Romania	DIRECTIA HIDROGRAFICA MARITIMA	Paula-Gabriela PARASCHIV	Member of delegation	hidro@dhmfn.ro	Face-to-face	2022-04-11
80	IHO Member State	Singapore	Maritime and Port Authority of Singapore (MPA)	Weng Choy LEE	Head of delegation	lee_weng_choy@mpa.gov.sg	Face-to-face	2022-03-15
81	IHO Member State	Singapore	Maritime and Port Authority of Singapore (MPA)	Parry OEI	Member of delegation	parry_oei@mpa.gov.sg	Face-to-face	2022-03-15
82	IHO Member State	Singapore	Maritime and Port Authority of Singapore (MPA)	Pearlyn PANG	Member of delegation	pearlyn_pang@mpa.gov.sg	VTC	2022-03-15
83	IHO Member State	Singapore	Maritime and Port Authority of Singapore (MPA)	Gary CHEW	Member of delegation	gary_chew@mpa.gov.sg	VTC	2022-03-19
84	IHO Member State	South Africa	South African Navy Hydrographic Office (SANHO)	Alfons VAN CRAEYNEST	Member of delegation	hydrosan@iafrica.com	VTC	2022-04-05

No	Category	Country	Organization / Company	Name	Status	E-mail	Participant Method	Date
85	IHO Member State	South Africa	South African Navy Hydrographic Office (SANHO)	Theo STOKES	Head of delegation	hydrosan@iafrica.com	VTC	2022-04-06
86	IHO Member State	South Africa	South African Navy Hydrographic Office (SANHO)	Ruth FARRE	Member of delegation	ruth.farre@sanavy.co.za	VTC	2022-04-06
87	IHO Member State	South Africa	South African Navy Hydrographic Office (SANHO)	Fhatuwani Joyce NENGWENANI	Member of delegation	Fhatuwani.magonono@gmail.com	VTC	2022-05-14
88	IHO Member State	Spain	INSTITUTO HIDROGRAFICO DE LA MARINA (IHM)	GUSTAVO GÓMEZ-PIMPOLLO CRESPO	Member of delegation	g.gomez-pimpollo@mde.es	Face-to-face	2022-02-04
89	IHO Member State	Sweden	SJOFARTSVERKET	Benjamin HELL	Head of delegation	benjamin.hell@sjofartsverket.se	Face-to-face	2022-02-28
90	IHO Member State	Sweden	SJOFARTSVERKET	Magnus WALLHAGEN	Member of delegation	magnus.wallhagen@sjofartsverket.se	Face-to-face	2022-02-28
91	IHO Member State	Turkey	SEYIR HIDROGRAFI VE OSINOGRAFI DAİRESİ BASKANLIĞI	Emre GULHER	Head of delegation	gulheremre@gmail.com	VTC	2022-02-06
92	IHO Member State	Turkey	SEYIR HIDROGRAFI VE OSINOGRAFI DAİRESİ BASKANLIĞI	Kayacan ÜNALP	Head of delegation	kayacanunalp@gmail.com	VTC	2022-03-28
93	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Tom RICHARDSON	Member of delegation	thomas.richardson@ic-enc.org	Face-to-face	2022-02-03
94	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Tom MELLOR	Member of delegation	Thomas.mellor@ukho.gov.uk	Face-to-face	2022-02-14
95	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Laura HALL-KING	Member of delegation	laura.hall-king@ukho.gov.uk	VTC	2022-02-16
96	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Vanessa GOODSIR	Member of delegation	vanessa.goodsir@ukho.gov.uk	VTC	2022-02-16
97	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Mark CASEY	Member of delegation	mark.casey@ukho.gov.uk	VTC	2022-02-25
98	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Chris JONES	Member of delegation	christopher.jones@ukho.gov.uk	VTC	2022-02-27
99	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Chris HUNT	Member of delegation	chris.hunt@ukho.gov.uk	Face-to-face	2022-02-28
100	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Clare LAIN	Head of delegation	clare.lain@ukho.gov.uk	VTC	2022-02-28
101	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	David PARKER	Member of delegation	david.parker@ukho.gov.uk	VTC	2022-03-01

No	Category	Country	Organization / Company	Name	Status	E-mail	Participant Method	Date
102	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Helena PATTON	Observer	helena.patton@ukho.gov.uk	VTC	2022-04-21
103	IHO Member State	United States of America	NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY (NGA)	John LOWELL	Member of delegation	john.e.lowell@nga.mil	VTC	2021-12-20
104	IHO Member State	United States of America	NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY (NGA)	AI ARMSTRONG	Member of delegation	Albert.E.Armstrong@nga.mil	VTC	2022-02-17
105	IHO Member State	United States of America	Office of Coast Survey / National Ocean Service,(OCS/NOS)	Julia POWELL	Member of delegation	Julia.Powell@noaa.gov	Face-to-face	2022-02-28
106	IHO Member State	United States of America	Office of Coast Survey / National Ocean Service,(OCS/NOS)	Megan GREENAWAY	Observer	megan.greenaway@noaa.gov	VTC	2022-03-03
107	IHO Member State	United States of America	COMMANDER,NAVAL METEOROLOGY AND OCEANOGRAPHY COMMAND (CNMOC)	David BRAZIER	Member of delegation	david.w.brazier.civ@us.navy.mil	VTC	2022-04-18
108	NGIO	-	Open Geospatial Consortium	Scott SIMMONS	Head of delegation	ssimmons@ogc.org	Face-to-face	2022-02-27
109	NGIO	-	Comité International Radio-Maritime	Richard DOHERTY	Observer	rd@cirm.org	VTC	2022-02-28
110	NGIO	-	INTERTANKO	Vishal KUMAR	Observer	vishal.kumar@intertanko.com	VTC	2022-02-28
111	NGIO	-	International Cable Protection Committee	Graham EVANS	Observer	gevans@egssurvey.com	Face-to-face	2022-03-02
112	NGIO	-	International Electrotechnical Commission	Hannu PEIPONEN	Head of delegation	hannu.peiponen@furuno.fi	VTC	2022-03-15
113	NGIO	-	Radio Technical Commission for Maritime Services	Rafael PONCE	Observer	rponce@esri.com	VTC	2022-04-08
114	NGIO	-	International Organization for Standardization	Graham WIKES	Observer	graham.wilkes@NRCan-RNCan.gc.ca	VTC	2022-05-03
115	NGIO	-	International Association of Marine Aids to Navigation and Lighthouse Authorities	Minsu JEON	Observer	minsu.jeon@iala-aism.org	VTC	2022-05-06
116	Industry	-	SevenCs	Friedhelm MOGGERT-KÄGELER	Observer	mo@sevencs.com	VTC	2022-01-18
117	Industry	-	IIC Technologies Inc	Jonathan PRITCHARD	Observer	jonathan.pritchard@iictechnologies.com	Face-to-face	2022-02-04
118	Industry	-	PRIMAR	Svein SKJAEVELAND	Observer	svein.skjaeveland@ecc.no	VTC	2022-03-08
119	Industry	-	PRIMAR	Mikus RANKA	Observer	mikus.ranka@primar.org	VTC	2022-05-14
120	IHO Secretariat	-	International Hydrographic Organization	YVES GUILLAM	Staff	yves.guillam@iho.int	Face-to-face	2022-01-10
121	IHO Secretariat	-	International Hydrographic Organization	Abri KAMPFER	Staff	abri.kampfer@iho.int	Face-to-face	2022-01-31
122	IHO Secretariat	-	International Hydrographic Organization	Yong BAEK	Staff	addt@iho.int	VTC	2022-02-28
123	Other Observers	-	National Technical University of Athens (NTUA)	Stelios CONTARINIS	Observer	contarinis@central.ntua.gr	VTC	2022-04-25