## 6th S-100 Working Group (S-100WG) Meeting

VTC, 10-Jan-2022 ~ 14-Jan-2022

No	Category	Country	Organization / Company	Name	Status	E-mail	Date
1	IHO Member State	Australia	AUSTRALIAN HYDROGRAPHIC OFFICE	Alvaro SANCHEZ	Head of delegation	alvaro.sanchez@defence.gov.au	2021-12-15
2	IHO Member State	Belgium	MCD-COASTAL DIVISION - Flemish Hydrography/MDK -Afdeling Kust-Vlaamse Hydrografie	Marc ROESBEKE	Member of delegation	marc.roesbeke@mow.vlaanderen.be	2021-11-18
3	IHO Member State	Belgium	MCD-COASTAL DIVISION - Flemish Hydrography/MDK -Afdeling Kust-Vlaamse Hydrografie	Kaatje VANDAELE	Member of delegation	kaatje.vandaele@mow.vlaanderen.be	2021-11-18
4	IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	CHRISTOPHER FLORENTINO	Member of delegation	christopher@marinha.mil.br	2021-11-29
5	IHO Member State	Brazil	-	Marcelo CARNEIRO	Observer	medeiros.carneiro@marinha.mil.br	2021-12-17
6	IHO Member State	Brazil	DIRECTORATE OF HYDROGRAPHY AND NAVIGATION	Cesar Reinert BULHOES DE MORAIS	Member of delegation	reinert@marinha.mil.br	2022-01-05
7	IHO Member State	Canada	-	Eivind MONG	Member of delegation	eivind.mong@dfo-mpo.gc.ca	2021-11-26
8	IHO Member State	Canada	-	Daniel HUANG	Member of delegation	daniel.huang@ec.gc.ca	2021-11-26
9	IHO Member State	Canada	CANADIAN HYDROGRAPHIC SERVICE	Lynn PATTERSON	Head of delegation	lynn.patterson@dfo-mpo.gc.ca	2021-11-29
10	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Dongli SUN	Member of delegation	sundongli@shmsa.gov.cn	2021-12-31
11	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Lingzhi WU	Member of delegation	3511431@qq.com	2022-01-04
12	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Yuxiao LYU	Member of delegation	38893531@qq.com	2022-01-04
13	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Jin WU	Member of delegation	13825086995@139.com	2022-01-04
14	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Yanguang ZHANG	Staff	yzhangwork@163.com	2022-01-04
15	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Zhirong YE	Member of delegation	sh-yzr@163.com	2022-01-04
16	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	Jianan LUO	Staff	luojianan@wti.ac.cn	2022-01-04
17	IHO Member State	China	MARITIME SAFETY ADMINISTRATION (MSA)	WEN JIE	Member of delegation	wenjie@wti.ac.cn	2022-01-06
18	IHO Member State	Denmark	DANISH GEODATA AGENCY - GEODATASTYRELSEN (GST)	Elizabeth HAHESSY	Member of delegation	elihh@gst.dk	2021-10-08
19	IHO Member State	Denmark	DANISH GEODATA AGENCY - GEODATASTYRELSEN (GST)	Jens Søe CHRISTIANSEN	Member of delegation	jesoe@gst.dk	2021-11-23
20	IHO Member State	Denmark	DANISH GEODATA AGENCY - GEODATASTYRELSEN (GST)	Richard FOWLE	Member of delegation	riafo@gst.dk	2022-01-05
21	IHO Member State	Denmark	DANISH GEODATA AGENCY - GEODATASTYRELSEN (GST)	Sophie HOHWÜ-CHRISTENSEN	Observer	sohoh@gst.dk	2022-01-07
22	IHO Member State	Egypt	EGYPTIAN NAVY HYDROGRAPHIC DEPARTMENT(ENHD)	Hassan EL-HALAWANY	Head of delegation	hassanhalawany.enhd@gmail.com	2021-11-17
23	IHO Member State	Egypt	EGYPTIAN NAVY HYDROGRAPHIC DEPARTMENT(ENHD)	Ramez SAEED	Member of delegation	ramez.saied2014@gmail.com	2021-11-30

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24	IHO Member State	Finland	FINNISH TRANSPORT AND COMMUNICATIONS AGENCY	Mikko HOVI	Head of delegation	mikko.hovi@traficom.fi	2021-11-30
25	IHO Member State	France	SERVICE HYDROGRAPHIQUE ET OCEANOGRAPHIQUE DE LA MARINE	Yann KERAMOAL	Head of delegation	yann.keramoal@shom.fr	2021-11-26
26	IHO Member State	Germany	BUNDESAMT FUR SEESCHIFFFAHRT UND HYDROGRAPHIE	Daniel ROHDE	Member of delegation	daniel.rohde@bsh.de	2021-11-24
27	IHO Member State	Germany	BUNDESAMT FUR SEESCHIFFFAHRT UND HYDROGRAPHIE	Jochen RITTERBUSCH	Member of delegation	jochen.ritterbusch@bsh.de	2021-11-26
28	IHO Member State	Germany	BUNDESAMT FUR SEESCHIFFFAHRT UND HYDROGRAPHIE	Jana VETTER	Member of delegation	jana.vetter@bsh.de	2021-11-29
29	IHO Member State	Greece	-	Stelios CONTARINIS	Observer	contarinis@central.ntua.gr	2021-11-18
30	IHO Member State	India	NATIONAL HYDROGRAPHIC OFFICE	Rahul BHATT	Member of delegation	ia-inho@navy.gov.in	2021-12-14
31	IHO Member State	Italy	ISTITUTO IDROGRAFICO DELLA MARINA	Valentino PALMA	Personnel	VPALMA@HOTMAIL.IT	2021-12-06
32	IHO Member State	Japan	HYDROGRAPHIC AND OCEANOGRAPHIC DEPARTMENT	Tomonori HATTORI	Member of delegation	joy_tomo@hotmail.com	2021-11-16
33	IHO Member State	Netherlands	Hydrographic Service - Royal Netherlands Navy	Arno Meurink	Head of delegation	aw.meurink@mindef.nl	2021-11-26
34	IHO Member State	Norway	NORWEGIAN HYDROGRAPHIC SERVICE	Edward HANDS	Observer	edward.hands@kartverket.no	2021-11-29
35	IHO Member State	Norway	NORWEGIAN HYDROGRAPHIC SERVICE	Odd Aage FØRE	Head of delegation	odd-aage.fore@kartverket.no	2021-11-30
36	IHO Member State	Portugal	INSTITUTO HIDROGRAFICO	Paula SANCHES	Member of delegation	paula.sanches@hidrografico.pt	2021-12-13
37	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Iji KIM	Member of delegation	izzykim@korea.kr	2021-11-16
38	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Sookyoung YEOM	Exhibitor	ysk1618@korea.kr	2021-12-15
39	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	Yuri GANG	Member of delegation	yurigang@korea.kr	2022-01-06
40	IHO Member State	Republic of Korea	KOREA HYDROGRAPHIC AND OCEANOGRAPHIC AGENCY (KHOA)	KWANG NAM HAN	Observer	hkn0112@korea.kr	2022-01-10
41	IHO Member State	Romania	DIRECTIA HIDROGRAFICA MARITIMA	Andrei LUCACI	Member of delegation	andrei.lucaci@dhmfn.ro	2021-11-26
42	IHO Member State	Romania	DIRECTIA HIDROGRAFICA MARITIMA	Lucian DUTU	Member of delegation	lucian.dutu@dhmfn.ro	2021-11-26
43	IHO Member State	Singapore	Maritime and Port Authority of Singapore (MPA)	Dillian TEO	Member of delegation	dillian_teo@mpa.gov.sg	2022-01-06
44	IHO Member State	Singapore	Maritime and Port Authority of Singapore (MPA)	Pearlyn PANG	Member of delegation	pearlyn_pang@mpa.gov.sg	2022-01-06
45	IHO Member State	Singapore	Maritime and Port Authority of Singapore (MPA)	Liling KOK	Member of delegation	liling_kok@mpa.gov.sg	2022-01-07
46	IHO Member State	Singapore	Maritime and Port Authority of Singapore (MPA)	Parry OEI	Head of delegation	parryoei@gmail.com	2022-01-07
47	IHO Member State	Spain	INSTITUTO HIDROGRAFICO DE LA MARINA (IHM)	JOSE MARIA BUSTAMANTE	Head of delegation	jbuscal@fn.mde.es	2021-12-31

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48	IHO Member State	Sweden	SJOFARTSVERKET	Benjamin HELL	Head of delegation	benjamin.hell@sjofartsverket.se	2021-11-15
49	IHO Member State	Sweden	SJOFARTSVERKET	Per-Olof SEIRON	Member of delegation	per-olof.seiron@sjofartsverket.se	2021-11-15
50	IHO Member State	Sweden	SJOFARTSVERKET	Magnus WALLHAGEN	Member of delegation	magnus.wallhagen@sjofartsverket.se	2021-11-26
51	IHO Member State	Sweden	SJOFARTSVERKET	Anna WALL	Personnel	anna.wall@sjofartsverket.se	2021-12-15
52	IHO Member State	Turkey	SEYIR HIDROGRAFI VE OSINOGRAFI DAIRESI BASKANLIGI	Kayacan ÜNALP	Member of delegation	kunalp@shodb.gov.tr	2021-12-31
53	IHO Member State	Turkey	SEYIR HIDROGRAFI VE OSINOGRAFI DAIRESI BASKANLIGI	Emre GULHER	Head of delegation	gulheremre@gmail.com	2022-01-11
54	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Alison CONTRERAS	Head of delegation	alison.contreras@ukho.gov.uk	2021-10-19
55	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Marcy KLIMEK	Member of delegation	marcy.klimek@ukho.gov.uk	2021-11-15
56	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Thomas MELLOR	Member of delegation	thomas.mellor@ukho.gov.uk	2021-11-16
57	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Thomas BOVEY	Member of delegation	thomas.bovey@ukho.gov.uk	2021-11-22
58	IHO Member State	United Kingdom of Great Britain and Northern Ireland	UNITED KINGDOM HYDROGRAPHIC OFFICE	Chris JONES	Observer	christopher.jones@ukho.gov.uk	2022-01-05
59	IHO Member State	United States of America	Office of Coast Survey / National Ocean Service, (OCS/NOS)	Craig WINN	Member of delegation	craig.winn@noaa.gov	2021-11-05
60	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	2021-11-08
61	IHO Member State	United States of America	-	Miroslav STAMENKOVICH	Member of delegation	miroslav.stamenkovich.civ@us.navy.mil	2021-11-16
62	IHO Member State	United States of America	COMMANDER,NAVAL METEOROLOGY AND OCEANOGRAPHY COMMAND (CNMOC)	Stacy JOHNSON	Member of delegation	stacy.d.johnson.civ@us.navy.mil	2021-11-26
63	IHO Member State	United States of America	COMMANDER,NAVAL METEOROLOGY AND OCEANOGRAPHY COMMAND (CNMOC)	Lawrence HASELMAIER	Member of delegation	lawrence.h.haselmaier.civ@us.navy.mil	2021-11-29
64	IHO Member State	United States of America	-	David GRANT	Member of delegation	david.m.grant22.civ@us.navy.mil	2021-11-30
65	IHO Member State	United States of America	Office of Coast Survey / National Ocean Service,(OCS/NOS)	Hillary FORT	Member of delegation	hillary.fort@noaa.gov	2021-12-03
66	IHO Member State	United States of America	Office of Coast Survey / National Ocean Service,(OCS/NOS)	Synclaire Williamson	Observer	synclaire.williamson@noaa.gov	2021-12-06
67	IHO Member State	United States of America	NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY (NGA)	Kevin DICKENS	Member of delegation	Kevin.S.Dickens@nga.mil	2021-12-06
68	IHO Member State	United States of America	NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY (NGA)	AI ARMSTRONG	Head of delegation	Albert.E.Armstrong@nga.mil	2021-12-07
69	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	2021-12-21
70	IHO Member State	United States of America	-	Dong BANG	Member of delegation	dong.r.bang.civ@us.navy.mil	2022-01-02
71	NGIO	-	International Electrotechnical	Hannu PEIPONEN	Head of	hannu.peiponen@furuno.fi	2021-11-11

No	Category	Country	Organization / Company	Name	Status	E-mail	Date
			Commission		delegation		
72	NGIO	-	International Association of Marine Aids to Navigation and Lighthouse Authorities	Minsu JEON	Observer	minsu.jeon@iala-aism.org	2021-11-30
73	Industry	-	SevenCs	Friedhelm MOGGERT-KÄGELER	Observer	mo@sevencs.com	2021-10-21
74	Industry	-	SevenCs	Ole UNTZELMANN	Member of delegation	ole.untzelmann@sevencs.com	2021-10-21
75	Industry	-	SevenCs	Holger BOTHIEN	Head of delegation	holger.bothien@sevencs.com	2021-10-21
76	Industry	-	ESRI	Tom DE PUYT	Head of delegation	tdepuyt@esri.com	2021-10-29
77	Industry	-	IIC Technologies Inc	Ed KUWALEK	Member of delegation	edward.kuwalek@iictechnologies.com	2021-11-11
78	Industry	-	Teledyne CARIS,	Hugh ASTLE	Observer	hugh.astle@teledyne.com	2021-11-15
79	Industry	-	NAVTOR	Jarl Gaute VARTDAL	Observer	jarl.vartdal@navtor.com	2021-11-22
80	Industry	-	PRIMAR	Svein SKJEVELAND	Observer	svein.skjaeveland@ecc.no	2021-11-25
81	Industry	-		Antonio DI LIETO	Observer	adilieto@carnival.com	2021-11-29
82	Industry	-	Lloyd's Register	Inga Fjellanger	Observer	inga.Fjellanger@i4-insight.com	2021-11-30
83	Industry	-	-	Raphael MALYANKAR	Member of delegation	raphaelm@portolansciences.com	2021-12-10
84	Industry	-	Horizonte AS	Roberto GONZALEZ	Observer	roberto.gonzalez@horizonte.as	2021-12-10
85	Industry	-	Horizonte AS	Gabor ZAVARKO	Observer	gabor.zavarko@horizonte.as	2021-12-10
86	Industry	-	IIC Technologies Inc	Jonathan PRITCHARD	Observer	jonathan.pritchard@iictechnologies.com	2021-12-13
87	Industry	-	-	Edward WEAVER	Observer	eweaver@wrsystems.com	2021-12-21
88	Industry	-	-	Frank HIPPMANN	Observer	frank@nauticaldimensions.com	2022-01-05
89	Industry	-	-	Gyeongmin JO	Observer	jogm@bluemap.dev	2022-01-06
90	Industry	-	-	Taehee KIM	Observer	thkim@bluemap.kr	2022-01-07
91	Industry	-	NAVTOR	Paul ELGAR	Observer	paul.elgar@navtor.com	2022-01-10
92	Industry	-	NAVTOR	Bjorn Kristian SAESTAD	Observer	bjorn.saestad@navtor.com	2022-01-10
93	IHO Secretariat	-	International Hydrographic Organization	Yong BAEK	Staff	addt@iho.int	2021-10-07
94	IHO Secretariat	-	International Hydrographic Organization	Abri KAMPFER	Staff	dtech@iho.int	2021-11-15
95	IHO Secretariat	-	International Hydrographic Organization	Jeff WOOTTON	Staff	jeff.wootton@iho.int	2021-11-15
96	IHO Secretariat	-	International Hydrographic Organization	Insung PARK	Staff	pok@iho.int	2021-12-16
97	Other Observers	-	University of New Hampshire	Tamer NADA	Observer	tnada@ccom.unh.edu	2021-11-16
98	Other Observers	-	-	Tom RICHARDSON	Observer	thomas.richardson@ic-enc.org	2021-11-16
99	Other Observers	-	-	ANA MILEZE	Observer	ana.mileze@marinha.mil.br	2021-11-26
100	Other Observers	-	University of New Hampshire	Briana SULLIVAN	Observer	briana@ccom.unh.edu	2021-11-30
101	Other Observers	-	-	Mikus RANKA	Observer	mikus.ranka@gmail.com	2021-11-30
102	Other Observers	-	-	Su MARKS	Observer	su.marks@ic-enc.org	2022-01-06
103	Other Observers	-	Korea Research Institute of Ships & Ocean Engineering	Sewoong OH	Observer	osw@kriso.re.kr	2022-01-06
104	Other Observers	-	Korea Research Institute of Ships & Ocean Engineering	Dongwoo KANG	Observer	dwkang@kriso.re.kr	2022-01-06
105	Other Observers	-	Korea Research Institute of Ships & Ocean Engineering	HyunSoo CHOI	Observer	troychoi@kriso.re.kr	2022-01-06
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107	Other	-	-	Laura TYZACK	Observer	laura.tyzack@ukho.gov.uk	2022-01-07

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	Observers						
108	Other Observers	-	National Taiwan Ocean University	SHWU-JING CHANG	Observer	sjchang@email.ntou.edu.tw	2022-01-10
109	Other Observers	-	-	Sergey BOLDYREV	Observer	sergey.boldyrev@navtor.com	2022-01-10
110	Others	-	-	Nickolay SERGEEV	Observer	nickolay.sergeev@navtor.com	2022-01-10