

## Nautical Cartography Working Group (NCWG) MEMBERSHIP

(Updated 06 January 2025)

Note: updates to be sent to **NCWG Chair and Secretary**, copy to IHO Secretariat's Representative

Member State	Name	Email
Argentina	Rolando RÍOS	<a href="mailto:rolando.rios@mindef.gov.ar">rolando.rios@mindef.gov.ar</a>
Australia	Ben HAZELGROVE	<a href="mailto:ben.hazelgrove@defence.gov.au">ben.hazelgrove@defence.gov.au</a>
	Andrew AUSTIN	<a href="mailto:andrew.austin1@defence.gov.au">andrew.austin1@defence.gov.au</a>
	Simon GROVER	<a href="mailto:simon.grover1@defence.gov.au">simon.grover1@defence.gov.au</a>
Brazil	LtCDR Christopher FLORENTINO	<a href="mailto:christopher@marinha.mil.br">christopher@marinha.mil.br</a>
	LtCap Victor de Moura PIMENTEL	<a href="mailto:victor.pimentel@marinha.mil.br">victor.pimentel@marinha.mil.br</a>
Canada	Daniel BROUSSEAU <sup>1</sup>	<a href="mailto:Daniel.Brousseau@dfo-mpo.gc.ca">Daniel.Brousseau@dfo-mpo.gc.ca</a>
Denmark	Thomas CHRISTENSEN	<a href="mailto:thchr@gst.dk">thchr@gst.dk</a>
	Benjamin Thomas McLAUCLAN	<a href="mailto:benmc@gst.dk">benmc@gst.dk</a>
	Lisa JOHANSSON	<a href="mailto:lisaj@us.fo">lisaj@us.fo</a>
Estonia	Nele KAURLA	<a href="mailto:nele.kaurla@transpordiamet.ee">nele.kaurla@transpordiamet.ee</a>
Finland	Mikko HOVI <sup>2</sup> (Chair)	<a href="mailto:Mikko.Hovi@traficom.fi">Mikko.Hovi@traficom.fi</a>
	Jukka HELMINEN	<a href="mailto:jukka.helminen@traficom.fi">jukka.helminen@traficom.fi</a>
France	Stéphane GUILLOU <sup>3</sup>	<a href="mailto:stephane.guillou@shom.fr">stephane.guillou@shom.fr</a>
	Nicolas DAVID	<a href="mailto:nicolas.david@shom.fr">nicolas.david@shom.fr</a>
	Yves GUERIN	<a href="mailto:yves.guerin@shom.fr">yves.guerin@shom.fr</a>
Germany	Sylvia SPOHN	<a href="mailto:sylvia.spohn@bsh.de">sylvia.spohn@bsh.de</a>
Greece	Julia PAPAGIANNOPOULOU	<a href="mailto:dcd_hnhs@navy.mil.gr">dcd_hnhs@navy.mil.gr</a>
India	Dr BK RAMPRASAD	<a href="mailto:ia-inho-navy@nic.in">ia-inho-navy@nic.in</a> <a href="mailto:ia-inho@navy.gov.in">ia-inho@navy.gov.in</a>
Indonesia	Cdr Agus SUTRIANTO	<a href="mailto:agussutrianto@gmail.com">agussutrianto@gmail.com</a>
Iran (Islamic Rep. of)	Akbar ROSTAMI	<a href="mailto:akrostami@pmo.ir">akrostami@pmo.ir</a>
	Saeid PARIZI	<a href="mailto:sparizi@pmo.ir">sparizi@pmo.ir</a>
Italy	Valentin SESSA	<a href="mailto:valentina_sessa@marina.difesa.it">valentina_sessa@marina.difesa.it</a>
	Roberto MANUZZO	<a href="mailto:roberto_manuzzo@marina.difesa.it">roberto_manuzzo@marina.difesa.it</a>
Japan	Dr Masayuki FUJITA	<a href="mailto:chart@jodc.go.jp">chart@jodc.go.jp</a>
Korea (Rep. of)	Wonjin CHOI	<a href="mailto:ch8331@korea.kr">ch8331@korea.kr</a>
	Jihyun JEONG	<a href="mailto:wjdw16958@korea.kr">wjdw16958@korea.kr</a>
	Minju LEE	<a href="mailto:mj9395@korea.kr">mj9395@korea.kr</a>

<sup>1</sup> NT1 subWG observer

<sup>2</sup> NCWG Portrayal subWG member

<sup>3</sup> NT1 subWG member

Member State	Name	Email
Latvia	Normunds DUKSIS	<a href="mailto:normunds.duksis@lhd.lv">normunds.duksis@lhd.lv</a>
	Linda PURINA	<a href="mailto:Linda.purina@lhd.lv">Linda.purina@lhd.lv</a>
Netherlands	Ben TIMMERMAN Josephine LEETOUWER	<a href="mailto:B.Timmerman@mindef.nl">B.Timmerman@mindef.nl</a> <a href="mailto:j.leertouwer@mindef.nl">j.leertouwer@mindef.nl</a>
New Zealand	Alison CANTRILL	<a href="mailto:acantrill@linz.govt.nz">acantrill@linz.govt.nz</a>
	Marvin ESPINO	<a href="mailto:mespino@linz.govt.nz">mespino@linz.govt.nz</a>
	Adam GREENLAND	<a href="mailto:agreenland@linz.govt.nz">agreenland@linz.govt.nz</a>
	Gareth HODKINSON	<a href="mailto:ghodkinson@linz.govt.nz">ghodkinson@linz.govt.nz</a>
	Verena BOSSELMANN-BORSOS	<a href="mailto:VBosselmann-Borsos@linz.govt.nz">VBosselmann-Borsos@linz.govt.nz</a>
Norway	Siri REIMERS	<a href="mailto:Siri.Reimers@kartverket.no">Siri.Reimers@kartverket.no</a>
Pakistan	Lt Cdr Syed Saad PN	<a href="mailto:hydroPk@paknavy.gov.pk">hydroPk@paknavy.gov.pk</a>
Russian Fed.	Igor BONAKOV <sup>4 5</sup>	<a href="mailto:unio_main@mil.ru">unio_main@mil.ru</a> <a href="mailto:unio@mil.ru">unio@mil.ru</a>
South Africa	Alfons VAN CRAEYNST	<a href="mailto:hydrosan@iafrica.com">hydrosan@iafrica.com</a>
Spain	Cdr. Rebeca Maria Copé De Los Mozos	<a href="mailto:rcopdel@fn.mde.es">rcopdel@fn.mde.es</a>
Sweden	Klas ÖSTERGREN	<a href="mailto:klas.ostergren@sjofartsverket.se">klas.ostergren@sjofartsverket.se</a>
Türkiye	<b>To be designated</b>	
Ukraine	Oleg MARCHENKO	<a href="mailto:chart_dpt@charts.gov.ua">chart_dpt@charts.gov.ua</a>
United Kingdom	Nick RODWELL (Vice Chair)	<a href="mailto:nick.rodwell@ukho.gov.uk">nick.rodwell@ukho.gov.uk</a>
	Samantha LERIGO <sup>6</sup>	<a href="mailto:Samantha.Lerigo@UKHO.gov.uk">Samantha.Lerigo@UKHO.gov.uk</a>
USA (NOAA)	Colby HARMON <sup>78</sup>	<a href="mailto:colby.harmon@noaa.gov">colby.harmon@noaa.gov</a>
	Christie ENCE	<a href="mailto:christie.ence@noaa.gov">christie.ence@noaa.gov</a>
USA (NGA)	Joseph NAYLOR	<a href="mailto:Joseph.J.Naylor@nga.mil">Joseph.J.Naylor@nga.mil</a>
<b>Expert contributors</b>		
IHO Secretariat	Eric LANGLOIS	<a href="mailto:adcs@iho.int">adcs@iho.int</a>
IHO Secretariat	Jeff WOOTTON <sup>9</sup>	<a href="mailto:tsoo@iho.int">tsoo@iho.int</a>
IBSC/ICA	Dr. Lysandros TSOULOS	<a href="mailto:lysandro@central.ntua.gr">lysandro@central.ntua.gr</a>

<sup>4</sup> NCWG Portrayal subWG observer

<sup>5</sup> NT1 subWG observer

<sup>6</sup> NT1 subWG member

<sup>7</sup> NT1 subWG observer

<sup>8</sup> NCWG Portrayal subWG member

<sup>9</sup> NCWG Portrayal subWG member

Member State	Name	Email
ESRI	Ms Patricia (Trish) SHEATSLEY ( <b>Secretary</b> )	<a href="mailto:PSheatsley@esri.com">PSheatsley@esri.com</a>
Lloyds Register	Ms Inga FJELLANGER	<a href="mailto:Inga.Fjellanger@14-insight.com">Inga.Fjellanger@14-insight.com</a>
Teledyne-CARIS	Mr Peter DUGUID	<a href="mailto:peter.duguid@teledyne.com">peter.duguid@teledyne.com</a>
UNH/Center for Coastal & Ocean Mapping	Dr Christos KASTRISIOS	<a href="mailto:Christos.Kastrisios@unh.edu">Christos.Kastrisios@unh.edu</a>
PRIMAR / ECC	Mikus RANKA	<a href="mailto:data@ecc.no">data@ecc.no</a>
Korea Hydrography and Research Association(KHRA)	Jihun HWANG	<a href="mailto:hjh@khra.kr">hjh@khra.kr</a>
Cway7	Moon Yong JUNG	<a href="mailto:jmy4000@cway7.io">jmy4000@cway7.io</a>

**HSSC Contacts:** [HSSC Contacts list](#)