Input paper: [[1]](#footnote-1) VTS45-4.7.1

Input paper for the following Committee(s): check as appropriate Purpose of paper:

**X** ARM **□** ENG **□** PAP **□** Input

**X** ENAV **X** VTS **X** Information

Agenda item [[2]](#footnote-2) (from agenda) 4

Workplan Task Number2 …………………………………

Working Group All

Author(s) / Submitter(s) IALA Secretariat

Joint submission of draft Template for maritime services to the IMO

# Summary

This document is for information of IALA Committees.

The document is a thread of communications between IALA and WMO regarding a joint submission of draft Template for maritime services to the IMO

# Email thread

**From:** Michael Card   
**Sent:** 03 September 2018 10:17  
**To:** 'Sarah Grimes' <[sgrimes@wmo.int](https://exchange.iala-aism.org/owa/redir.aspx?C=t0p5bu0CsFUjwAsngL3KN2P8QavI_tFRKSiSH7K6cOdJY5SAjxHWCA..&URL=mailto%3asgrimes%40wmo.int)>; 'Xu Tang' <[xtang@wmo.int](https://exchange.iala-aism.org/owa/redir.aspx?C=mUrI9ok1cjBE5eBwrlzrEqgOZpCqQaGJdtU1HgLPhJ1JY5SAjxHWCA..&URL=mailto%3axtang%40wmo.int)>  
**Cc:** 'Neal Moodie' <[nmoodie@wmo.int](https://exchange.iala-aism.org/owa/redir.aspx?C=ZXJZW7aRfcrPo08rpKiNTizLdbld_EwBngPIan3r3mRJY5SAjxHWCA..&URL=mailto%3anmoodie%40wmo.int)>; 'Ervik, Jon Leon' <[jon.leon.ervik@kystverket.no](https://exchange.iala-aism.org/owa/redir.aspx?C=QZCB3F6J6CTEaCqizgCj-BIQrAJzIax6p_tDNiNYYVlJY5SAjxHWCA..&URL=mailto%3ajon.leon.ervik%40kystverket.no)>; 'Abri Kampfer ([abri.kampfer@iho.int](https://exchange.iala-aism.org/owa/redir.aspx?C=XnS4Rdp1QvgJIKEYnaVYTNHU99lhLnfBHBnC3vk1rbtJY5SAjxHWCA..&URL=mailto%3aabri.kampfer%40iho.int))' <[abri.kampfer@iho.int](https://exchange.iala-aism.org/owa/redir.aspx?C=XnS4Rdp1QvgJIKEYnaVYTNHU99lhLnfBHBnC3vk1rbtJY5SAjxHWCA..&URL=mailto%3aabri.kampfer%40iho.int)>; francis zachariae <[francis.zachariae@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=Ud8gdU0SfYJ3DLsdpg5xymtc8NOYynYrS99ANirGTnlJY5SAjxHWCA..&URL=mailto%3afrancis.zachariae%40iala-aism.org)>; Minsu Jeon <[minsu.jeon@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=MhDmGKlG7fqvkWL3_8BSGV1jwcJiTrfur7uCdiD5O45JY5SAjxHWCA..&URL=mailto%3aminsu.jeon%40iala-aism.org)>; 'Monica SUNDKLEV ([monica.sundklev@transportstyrelsen.se](https://exchange.iala-aism.org/owa/redir.aspx?C=wFNlaps1SKb5a-dE9JGOME6wbiL6tdSSC1nA0JR6DDFJY5SAjxHWCA..&URL=mailto%3amonica.sundklev%40transportstyrelsen.se))' <[monica.sundklev@transportstyrelsen.se](https://exchange.iala-aism.org/owa/redir.aspx?C=wFNlaps1SKb5a-dE9JGOME6wbiL6tdSSC1nA0JR6DDFJY5SAjxHWCA..&URL=mailto%3amonica.sundklev%40transportstyrelsen.se)>; 'Neal Moodie' <[neal.moodie@bom.gov.au](https://exchange.iala-aism.org/owa/redir.aspx?C=eibP3aNp95wpjP5g0FRfsg7-PWdyhjrwQZxzcm90m3pJY5SAjxHWCA..&URL=mailto%3aneal.moodie%40bom.gov.au)>  
**Subject:** RE: Joint submission of draft Template for maritime services to the IMO

 Dear Sarah, Xu Tang

 Following up on the reply from Neal below, I would like to re-affirm the invitation from IALA to join IHO and IALA in a joint submission to the second meeting of the MO-IHO Harmonisation Group on Data Modelling (HGDM). If WMO is able to join as a joint submitter, then together we would provide HGDM2 with the following Templates for digital maritime services

          IALA (VTS services )

o   MS1, VTS Information Service (INS)

o   MS2, Navigational Assistance Service (NAS)

o   MS3, Traffic Organisation Service (TOS)

         IHO

o   MS5, Maritime Safety Information Service (MSI

o   MS11, Nautical Chart Service

o   MS12, Nautical Publications Service

o   MS15, Real-time hydrographic and environmental information Service

         WMO

o   MS 13, Ice Navigation Service

o   MS 14, Meteorological Information Service

 This joint submission would enable the HGDM to make a very substantial step forward with the harmonisation of digital services to the mariner.

We have invited IHMA and IMPA to join as submitters and contribute Templates for MS4, Local Port Service, and MS6, Pilotage Service, respectively.

 Our timetable is highlighted in my email below. I hope that you would be able join IHO and IALA as joint submitters and provide the two Templates for MS13 and MS14. We would need to receive those Templates before September 24th ideally, but at the latest by Friday 28th September, as the joint submission draft will be prepared by our VTS Committee in the week of 01-05 October. You would also be most welcome to participate in the meeting at IALA HQ on the 24th, but that is not essential for our cooperation on the joint submission.

 Kind regards to you both,

**Michael CARD**

*Deputy Secretary-General*

Tel +33 1 3451 7001, Mobile +33 6 8343 2799   [michael.card@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=K_rwQDhWfi2OXR8G8G0subt-GuNI-NJNNXD_pp_BeYlJY5SAjxHWCA..&URL=mailto%3amichael.card%40iala-aism.org)

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**From:** Michael Card   
**Sent:** 03 September 2018 09:38  
**To:** 'Neal Moodie' <[nmoodie@wmo.int](https://exchange.iala-aism.org/owa/redir.aspx?C=ZXJZW7aRfcrPo08rpKiNTizLdbld_EwBngPIan3r3mRJY5SAjxHWCA..&URL=mailto%3anmoodie%40wmo.int)>  
**Cc:** Ervik, Jon Leon <[jon.leon.ervik@kystverket.no](https://exchange.iala-aism.org/owa/redir.aspx?C=QZCB3F6J6CTEaCqizgCj-BIQrAJzIax6p_tDNiNYYVlJY5SAjxHWCA..&URL=mailto%3ajon.leon.ervik%40kystverket.no)>; Abri Kampfer ([abri.kampfer@iho.int](https://exchange.iala-aism.org/owa/redir.aspx?C=XnS4Rdp1QvgJIKEYnaVYTNHU99lhLnfBHBnC3vk1rbtJY5SAjxHWCA..&URL=mailto%3aabri.kampfer%40iho.int)) <[abri.kampfer@iho.int](https://exchange.iala-aism.org/owa/redir.aspx?C=XnS4Rdp1QvgJIKEYnaVYTNHU99lhLnfBHBnC3vk1rbtJY5SAjxHWCA..&URL=mailto%3aabri.kampfer%40iho.int)>; francis zachariae <[francis.zachariae@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=Ud8gdU0SfYJ3DLsdpg5xymtc8NOYynYrS99ANirGTnlJY5SAjxHWCA..&URL=mailto%3afrancis.zachariae%40iala-aism.org)>; Minsu Jeon <[minsu.jeon@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=MhDmGKlG7fqvkWL3_8BSGV1jwcJiTrfur7uCdiD5O45JY5SAjxHWCA..&URL=mailto%3aminsu.jeon%40iala-aism.org)>; Monica SUNDKLEV ([monica.sundklev@transportstyrelsen.se](https://exchange.iala-aism.org/owa/redir.aspx?C=wFNlaps1SKb5a-dE9JGOME6wbiL6tdSSC1nA0JR6DDFJY5SAjxHWCA..&URL=mailto%3amonica.sundklev%40transportstyrelsen.se)) <[monica.sundklev@transportstyrelsen.se](https://exchange.iala-aism.org/owa/redir.aspx?C=wFNlaps1SKb5a-dE9JGOME6wbiL6tdSSC1nA0JR6DDFJY5SAjxHWCA..&URL=mailto%3amonica.sundklev%40transportstyrelsen.se)>; Sarah Grimes <[sgrimes@wmo.int](https://exchange.iala-aism.org/owa/redir.aspx?C=t0p5bu0CsFUjwAsngL3KN2P8QavI_tFRKSiSH7K6cOdJY5SAjxHWCA..&URL=mailto%3asgrimes%40wmo.int)>; Xu Tang <[xtang@wmo.int](https://exchange.iala-aism.org/owa/redir.aspx?C=mUrI9ok1cjBE5eBwrlzrEqgOZpCqQaGJdtU1HgLPhJ1JY5SAjxHWCA..&URL=mailto%3axtang%40wmo.int)>; Neal Moodie <[neal.moodie@bom.gov.au](https://exchange.iala-aism.org/owa/redir.aspx?C=eibP3aNp95wpjP5g0FRfsg7-PWdyhjrwQZxzcm90m3pJY5SAjxHWCA..&URL=mailto%3aneal.moodie%40bom.gov.au)>  
**Subject:** RE: Joint submission of draft Template for maritime services to the IMO

 Hello again Neal

 Thank you for your positive reply. I have had the pleasure of meeting both Xu Tang and Sarah Grimes, and will drop them an email today about the input to IMO-IHO HGDM2.

 It will be very good to consolidate cooperation between WMO and IALA on maritime safety information services and we look forward to future interaction in this area.

Kind regards

**Michael CARD**

*Deputy Secretary-General*

Tel +33 1 3451 7001, Mobile +33 6 8343 2799   [michael.card@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=K_rwQDhWfi2OXR8G8G0subt-GuNI-NJNNXD_pp_BeYlJY5SAjxHWCA..&URL=mailto%3amichael.card%40iala-aism.org)

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**From:** Neal Moodie [[mailto:nmoodie@wmo.int](https://exchange.iala-aism.org/owa/redir.aspx?C=ZXJZW7aRfcrPo08rpKiNTizLdbld_EwBngPIan3r3mRJY5SAjxHWCA..&URL=mailto%3anmoodie%40wmo.int)]   
**Sent:** 29 August 2018 19:19  
**To:** Michael Card <[michael.card@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=K_rwQDhWfi2OXR8G8G0subt-GuNI-NJNNXD_pp_BeYlJY5SAjxHWCA..&URL=mailto%3amichael.card%40iala-aism.org)>  
**Cc:** Ervik, Jon Leon <[jon.leon.ervik@kystverket.no](https://exchange.iala-aism.org/owa/redir.aspx?C=QZCB3F6J6CTEaCqizgCj-BIQrAJzIax6p_tDNiNYYVlJY5SAjxHWCA..&URL=mailto%3ajon.leon.ervik%40kystverket.no)>; Abri Kampfer ([abri.kampfer@iho.int](https://exchange.iala-aism.org/owa/redir.aspx?C=XnS4Rdp1QvgJIKEYnaVYTNHU99lhLnfBHBnC3vk1rbtJY5SAjxHWCA..&URL=mailto%3aabri.kampfer%40iho.int)) <[abri.kampfer@iho.int](https://exchange.iala-aism.org/owa/redir.aspx?C=XnS4Rdp1QvgJIKEYnaVYTNHU99lhLnfBHBnC3vk1rbtJY5SAjxHWCA..&URL=mailto%3aabri.kampfer%40iho.int)>; francis zachariae <[francis.zachariae@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=Ud8gdU0SfYJ3DLsdpg5xymtc8NOYynYrS99ANirGTnlJY5SAjxHWCA..&URL=mailto%3afrancis.zachariae%40iala-aism.org)>; Minsu Jeon <[minsu.jeon@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=MhDmGKlG7fqvkWL3_8BSGV1jwcJiTrfur7uCdiD5O45JY5SAjxHWCA..&URL=mailto%3aminsu.jeon%40iala-aism.org)>; Monica SUNDKLEV ([monica.sundklev@transportstyrelsen.se](https://exchange.iala-aism.org/owa/redir.aspx?C=wFNlaps1SKb5a-dE9JGOME6wbiL6tdSSC1nA0JR6DDFJY5SAjxHWCA..&URL=mailto%3amonica.sundklev%40transportstyrelsen.se)) <[monica.sundklev@transportstyrelsen.se](https://exchange.iala-aism.org/owa/redir.aspx?C=wFNlaps1SKb5a-dE9JGOME6wbiL6tdSSC1nA0JR6DDFJY5SAjxHWCA..&URL=mailto%3amonica.sundklev%40transportstyrelsen.se)>; Sarah Grimes <[sgrimes@wmo.int](https://exchange.iala-aism.org/owa/redir.aspx?C=t0p5bu0CsFUjwAsngL3KN2P8QavI_tFRKSiSH7K6cOdJY5SAjxHWCA..&URL=mailto%3asgrimes%40wmo.int)>; Xu Tang <[xtang@wmo.int](https://exchange.iala-aism.org/owa/redir.aspx?C=mUrI9ok1cjBE5eBwrlzrEqgOZpCqQaGJdtU1HgLPhJ1JY5SAjxHWCA..&URL=mailto%3axtang%40wmo.int)>; Neal Moodie <[neal.moodie@bom.gov.au](https://exchange.iala-aism.org/owa/redir.aspx?C=eibP3aNp95wpjP5g0FRfsg7-PWdyhjrwQZxzcm90m3pJY5SAjxHWCA..&URL=mailto%3aneal.moodie%40bom.gov.au)>  
**Subject:** Re: Joint submission of draft Template for maritime services to the IMO

 Hi Michael

 Thank you for reaching out to the WMO regarding the possibility for a joint submission to update the IALA guidelines.

 I think this would be an efficient approach.

 In relation to my role at WMO, I am just about to finish a 6 month stint in the Marine Meteorology and Ocean Affairs Division, and will return to Australia (after holidays during September).  However, from Australia, my role as Chair of the WMO Committee for the IMO/WMO Worldwide Met-Ocean Information and Warning Service (WWMIWS) means that I play a central coordinating role on these types of technical matters - so I am sure that I will continue to work with IALA on matters into the future.

 At WMO, I have cc'd Xu Tang and Sarah Grimes who can provide future coordination points with IALA in relation to the joint submission.

 Regards

Neal

 =====================================================================

On Fri, Aug 24, 2018 at 3:33 PM, Michael Card <[michael.card@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=K_rwQDhWfi2OXR8G8G0subt-GuNI-NJNNXD_pp_BeYlJY5SAjxHWCA..&URL=mailto%3amichael.card%40iala-aism.org)> wrote:

Dear Mr Moodie

 I was given your email address by Jon Leon Ervik of the Norwegian Coastal Administration. He indicated that the WMO may have developed draft Templates for maritime services that are relevant to the work of the IMO-IHO Harmonisation Group on Data Modelling (HGDM).

 IALA and IHO (International Hydrographic Organization) are planning to make a joint submission to the second meeting of the HGDM, conveying draft maritime services Templates from IALA for VTS services (MS1, MS2, and MS3), and from IHO (MS5, MS11, MS12, and MS15).

 I note the WMO has been listed by IMO (NCSR 5) as the coordinating body for maritime service 13 (Ice Navigation Service) and maritime service 14 (Meteorological Information Service).

 Would WMO be interested in joining IHO and IALA to make the submission of the Templates to IMO? If so, and subject to agreement from IHO, we would be very pleased.  Our present timing for preparation is as follows.

          Representatives of IHO and IALA will meet at IALA HQ near Paris on 24 September 2018 to discuss the joint submission to IMO

         The IALA VTS Committee will finalise the draft submission during its meeting at IALA HQ in the week of 1-5 October 2018

         The draft submission will then go to IALA Council for approval, expected by 16 October 2018 We must now aim at 12 October latest

         IHO will make any final editing and make the submission to IMO by 19 October 2018 Now 16 October 2018

 I would be very grateful to receive your views on possible WMO participation in the joint submission.

 With kind regards

**Michael CARD**

*Deputy Secretary-General*

Tel +33 1 3451 7001, Mobile +33 6 8343 2799   [michael.card@iala-aism.org](https://exchange.iala-aism.org/owa/redir.aspx?C=K_rwQDhWfi2OXR8G8G0subt-GuNI-NJNNXD_pp_BeYlJY5SAjxHWCA..&URL=mailto%3amichael.card%40iala-aism.org)

# Action requested of the Committee

The Committee is requested to note the contents of this document.

1. Input document number, to be assigned by the Committee Secretary [↑](#footnote-ref-1)
2. Input papers should be assigned to a work task as listed in the Committee work plan which is available in input papers. Leave open if uncertain but consider how the paper is to be processed if not relevant to a work task [↑](#footnote-ref-2)