

IALA COUNCIL
68th session



11-14 December 2018
IALA Headquarters

11 – IALA TECHNICAL ACTIVITIES

11.5 – ENAV

11.5.3 – Proposal to hold a Workshop on Initial Operating Capability (IOC) phase for e-Navigation Services

Note by the ENAV Committee

1 INTRODUCTION

The ENAV Committee proposes to hold a workshop on Initial Operating Capability (IOC) phase for e-Navigation Services as described in Annex 1.

The workshop is planned to take place the week before ENAV23 in April 2019.

2 ACTION ALREADY TAKEN

The proposal was approved by correspondence on 24 October 2018.

3 ACTION REQUESTED

For record purposes the IALA Council is requested to endorse the approval of the Workshop.

**ANNEX 1 – Workshop Proposal**

Vision	Develop a plan for an initial stage of e-Navigation implementation in accordance with IMO's e-navigation Strategy Implementation Plan (SIP) (MSC.1/Circ.1595)
Proposal	3 day workshop on developing an Initial Operating Capability for e-Navigation
Purpose(s)	<ul style="list-style-type: none">• Develop harmonised technologies and services necessary for achieving an Initial Operating Capability (IOC)• Promote the implementation of e-Navigation services, and ensure their inter-operability in a globally harmonized manner by IALA members and interested stakeholders• Strengthen the global connectivity between ships and ship-shore services through the worldwide implementation of harmonised e-Navigation
Goal(s)	<ul style="list-style-type: none">• Achieve a common understanding of an IOC for e-navigation, including the harmonization of connectivity• Consider the on-going projects and testbeds and identify gaps and challenges that may prevent members of the maritime community from achieving an IOC;• Identify a minimum set of essential e-Navigation technologies and services for an IOC;• Develop supporting documents that provide guidance on an IOC; and• If necessary, based on the workshop outcomes, to provide draft inputs or recommendations to update/revise the IMO e-navigation SIP
Who	<p>The workshop will provide a forum for discussion between stakeholder groups. It is envisaged that invitations will be sent to</p> <ul style="list-style-type: none">• All IALA Members• IALA Sister Organisations, especially those involved in shipping, marine navigation, port management and e-navigation• e-Navigation testbeds coordinating bodies• Key industry stakeholders
Size of Group	It is expected that the workshop will attract up to 100 persons.
Where	Singapore
Duration	3 days
When	8-10 April 2019
Cost to Participants	Registration fee: Free
Process	<p>Three day workshop</p> <p>Day 1 – Introduction, Key note speech, presentations</p> <p>Day 2– Working groups</p> <p>Day 3 – Results of working groups presented / Conclusions including actions to be progressed</p>
Steering Committee	<p>Proposed Steering Committee for the workshop:</p> <p>Chair of IALA ENAV Committee</p> <p>Vice Chair of IALA ENAV Committee</p> <p>Chairs of ENAV Working Groups</p> <p>Host Representatives</p> <p>IALA Secretariat (Technical Operations Manager, Committee Secretary)</p>
Remark	The workshop will be in conjunction with the Singapore Maritime Week 2019, and workshop participants will also have the opportunity to participate in key events during the week.