

**IALA COUNCIL
62nd session**



**21-24 June 2016
Lisbon
Portugal**

11 – TECHNICAL ACTIVITIES

11.3 – VTS

**Proposal of an IALA Workshop on Common Phraseology and Procedures
for VTS Communications**

Note by the VTS Committee

1. INTRODUCTION

The VTS Committee proposes to hold a workshop on VTS Communications as described in Annex 1.

The workshop would take place between 20 and 24 February 2017.

The purpose of this workshop is to fast track the establishment of current and future stand-alone communication procedures for VTS to facilitate clear and unambiguous transfer of information.

2. THE COUNCIL IS REQUESTED TO

Approve the Workshop proposal.



ANNEX 1

COMMON PHRASEOLOGY AND PROCEDURES FOR VTS COMMUNICATIONS
WORKSHOP

VISION	<p>To enhance the operational performance and effectiveness of VTS through the adoption of common phraseology and procedures for VTS communications.</p> <ul style="list-style-type: none">• The 2012 IALA VTS Symposium recognised that:<ul style="list-style-type: none">○ VTS is a proven cost-effective measure contributing to the safety of navigation, protection of the environment, efficiency of vessel traffic and waterway management, including maritime spatial planning, and○ VTS is firmly established as a focus for information exchange and plays a pivotal role in the maritime transport domain, and○ The full potential of VTS is still to be realised, particularly when compared to similar services in the aviation world.○ As mentioned in conclusion 6 that there is a compelling need to establish stand-alone communication procedures for VTS to facilitate clear and unambiguous transfer of information.• A key factor in realising the full potential of VTS around the world is by ensuring that VTS communications are harmonised through common phraseology, procedures and technology for the delivery of precise, simple and unambiguous communications to the bridge team and allied services.
PROPOSAL	<p>To bring together an expert group with professional expertise and experience in communications to develop common phraseology and stand-alone communication procedures for VTS consistent with IMO SMCP in order to facilitate clear and unambiguous transfer of messages.</p> <p>A specific focus of the workshop will be on the input of expertise and experience from VTS authorities and training organisations particularly where English is not the first language.</p> <p>The workshop will involve several working groups examining such as the following subjects:</p> <p>Language</p> <ul style="list-style-type: none">• Explore and document key issues faced by VTS training organisations and VTS authorities in communicating effectively and ensuring standards and consistency in VTS communications.• Review existing IMO, IALA, and wider industry guidance and subsequently identify strategies and best practices.• Explore VTS message construction and the development of common phraseology to facilitate the clear and unambiguous:<ul style="list-style-type: none">○ transfer of information, and○ gathering of information. <p>Operational Effectiveness</p> <ul style="list-style-type: none">• Identify and explore factors on how best common phraseology can be integrated with the developing stand-alone communication procedures to facilitate clear and unambiguous transfer of information.



	<p>Technology</p> <ul style="list-style-type: none"> Identify the potential of future technology such as VDES for VTS Communications. <p>Qualifications and Training</p> <ul style="list-style-type: none"> Identify and explore how the development of common phraseology and procedures for VTS communications can best be incorporated in IALA Recommendation V-103 on Standards for Training and Certification of VTS Personnel and associated model courses, Guideline 1014 on Accreditation of VTS Training Courses and other guidance.
PURPOSE(s)	<p>To provide the VTS Committee with proposals, concepts and examples of best practice that can be used in the development of guidance on VTS Communications.</p> <p>The workshop would facilitate the exchange of best practices, ideas and knowledge amongst a wide range of VTS professionals and those from other sectors and contribute to influencing the formulation and development of IALA documentation on VTS Communications.</p> <p>The workshop would also contribute to enhancing other IALA documents related to VTS communications, such as:</p> <ul style="list-style-type: none"> Recommendation V-103 and its associated Model Courses with specific reference to the modules dealing communication. Recommendation V-127 on Operational Procedures for Vessel Traffic Services. Guideline 1089 on Types of Service (INS, TOS and NAS).
GOAL(s)	<p>To assist in the development of IALA documentation and associated material addressing the delivery of VTS communications with a view to improving its effectiveness in both routine communications and in developing situations.</p>
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"> IALA Members IMO IHMA IMPA IAPH CIRM IFSMA VTS Personnel / VTS Authorities / Competent Authorities VTS Stakeholders / Allied services Training Organisations Nautical Institute Linguistic experts in the transportation sector Marine Accident Investigators Industrial Members
SIZE OF GROUP	<p>It is expected that the workshop may attract an attendance of 80 persons.</p> <p>The workshop can facilitate a maximum of 100 participants.</p>



C62-11.3.6

WHERE	Bali, Indonesia with technical visits to Lombok VTS Centre and/or VTS Simulation and Training Centre at BP2TL in Jakarta
DURATION	5 days
WHEN	20 – 24 February 2017
COST TO PARTICIPANTS	TBD