The 2020 VTS-ENAV Symposium
Theme: Enhanced Maritime Safety and Efficiency by Connectivity
25 to 29 May 2020, Rotterdam, The Netherlands

The Symposium Steering Committee invites interested parties to submit abstracts of proposed presentations for the VTS-ENAV Symposium, on any of the topics listed below, or on any other topic considered to be in alignment with the theme of the Symposium:

1. Organisational and legal challenges
   International obligations and regulatory challenges / limitations
   VTS beyond current boundaries
   Balance between VTS Competent Authority and VTS Authority
   Future scope of VTS in a changing maritime domain

2. VTS in a digital world
   Digitalisation opportunities for VTS, including maritime services in the context of e-navigation
   Digital solutions for VTS operations
   Role and position of the VTS in the logistic chain
   Consequences of the digitalisation of VTS
   VTS and cyber-threats

3. Navigation safety, efficiency and security in a connected world
   Effects of globalisation of shipping and development of other services
   Potential solutions to reduce the administrative burden aboard and ashore
   Results of testbeds of maritime services in the context of e-navigation

4. VTS qualifications, training and certification
   Competencies for VTS personnel in the future VTS
   Establishing globally harmonised VTS training
   Virtual reality and artificial intelligence in VTS training

5. VTS and MASS – Responsibilities and consequences
   Autonomous, unmanned and / or remotely controlled ships in a VTS area

Authors should provide abstracts of approximately 200 words, in English. Each abstract should include the author’s name and contact details.

Abstracts should be submitted by 31 May 2019 by filling in the form to be found here: https://www.iala-aism.org/iala-symposium-2020-call-for-abstracts/