

Title of the Seminar: **Navigational Audits**

Dates: 22 May 2018

Venue : Radisson Blu Ataşehir

### Course Objectives

The objectives of this course are to provide proficiency to those involved in safe navigation, meaning that the ship is not exposed to unnecessary dangers and that the ship can be controlled within acceptable margins, at all times.

Navigating a vessel constitutes a significant risk. Participants in this course will learn how to use the navigational audit as a tool to improve, not only their own, but their Company's performance, while also satisfying charterers' requirements.

The basic topics to be analyzed are:

- Navigation Audit Process
- Bridge Equipment
- Bridge Procedures
- Human Element
- Analysis of the Navigation Audit
- Tools for development of Bridge Team

Emphasis will be given on:

- ✓ e-Navigation: Procedures for the use of ECDIS
- ✓ Vessel's safety margins: Under-keel clearance, overhead clearance, etc.
- ✓ Position fixing concept: Methods and frequency
- ✓ Passage Planning process: Development of Passage Plan

### Regulatory Reference

SOLAS Convention  
ISM Code  
COLREGS  
BPG fifth edition  
NP231 Admiralty Guide to the Practical use of ENCs  
NP232 Admiralty Guide to ECDIS Implementation  
Voyage Planning with ECDIS by Ralph Becker-Heins

### Who Should Attend

All Shore based and Shipboard personnel related to Safety of Navigation. Specifically, the course will assist Superintendents in improving their skills in implementing and managing the navigational procedures by providing in-depth knowledge on this issue.

### Training Methods

Course provided by a mixture of lectures and case studies.

### Language

Lecture in English, Material in English.

### Certification

A Certificate of Training is provided to participants on completion of the seminar.

### Instructor:

Instructor:	Spyros Karachotzas, Senior Navy Officer (retired)
Position	Navigational Consultant, Lead Auditor
Field of expertise	COLREGS, BPG, ISM, ISPS, ISO, Integrated Management Systems

Cost: 185 EUR per delegate + 18% V.A.T.

Discounts: 15 % discount for the 2<sup>nd</sup> delegate from same company  
25 % discount for the 3<sup>rd</sup> and more delegates from the same company