

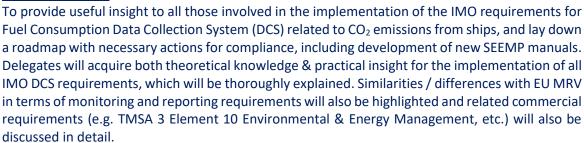
The Maritime House Ağaoğlu My Office Barbaros Mah. Lale Sok No:1 Kat:13 Daire 54 Ataşehir Istanbul 34746 www.alphamrn.com

### Title of Seminar:

## EU MRV & IMO DCS: New SEEMP Requirements, Roadmap and Related Aspects

Duration: One (1) day

# Course Objectives



#### **Course Elements**

- EU MRV Status Update
- IMO DCS Requirements, Deadlines and Actions to be Taken
- Differences between EU MRV and IMO DCS Requirements
- Related Regulatory and Commercial Requirements
- SEEMP Contents, templates and how to prepare one
- Reporting Data gathering options, associated workload and software alternatives
- Verification Verifier selection, audit preparation
- Overall Roadmap Q&A

### **Regulatory References**

- EU MRV (Regulation (EU) 2015/757)
- IMO DCS (MARPOL Annex VI Regulation 22A) and associated guidance (IMO Resolutions MEPC.278(70), MEPC.282(70), MEPC.292(71) & MEPC.293(71))
- ISO 14001:2015
- ISO 50001:2011
- TMSA 3 Element 10

## **Training Methods**

Course provided by a mixture of lectures, presentations and interactive group discussions.

#### <u>Certification</u>

A Certificate of Training will be provided to participants upon completion of the seminar.

#### Who should attend

Shore-based personnel of shipping companies dealing with ship energy efficiency / implementation of ISO 14001 / 50001 and IMO DCS (Technical / HSQE / Operations / IT Depts.).

<u>Instructor:</u> Philip Tsichlis, Naval Architect and Marine Engineer.

Position: ALPHA MARINE CONSULTING Ltd / Technical Director

Field of expertise: Ship Energy Efficiency / SEEMP / Energy Audits / R&D / Green Retrofitting / ISO

14001 / 50001 / TMSA 3 Element 10.



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Cost:

**Discounts**:

325 EUR per delegate + 18% V.A.T. 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