

3-day Training Course for:

- Ship's Engineers & Deck Officers
- Superintendents & Shore based Personnel

Course Content:

- SEEMP & EEOI
- EEDI
- Business Impact of Fuel & Energy Costs
- Marine Fuel Management
- Slow Steaming & Speed Optimization
- Hull & Propeller Resistance Reduction
- Trim Optimization
- Auto Pilot & Rudder
- Power & Demand Side Mgt.
- Combustion Control & Optimization
- Various Energy Mgt. Programs & New Technologies



Course Summary & Objective:

- The Course complies with IMO's MARPOL ANNEX VI Regulation specifically The prevention of Air Pollution from Ships and with Reference to Resolution MEPC. 213/(63) page 5, Paragraph 4.1.6.
- Participants will learn to manage fuel and energy costs onboard ships.
- Company will reduce its operating costs, meet environmental regulations, and maximize assets' life cycle.

Schedule and In-house training:

- The course is regularly being conducted at hotel or training center
- For economy, convenience and tailor fitted topics, training can be done in-house and exclusive to a company either in their facility or other venue.



Course Trainer/Facilitator: Albert Aloc



Albert is the Chief Consultant/Founder of Aloc Energy Consulting. He was a former Tech Supt., Capability Devt. Mgr. and Tech Mgr./Director from various international shipping companies. He also worked as Sr. Lecturer at **Wartsila**, Fuel & Lubrication Engr. at **SHELL**, Engine Instructor at **K-Line**, and Performance Engr./Consultant at **Hoegh Lines**. Albert also held Senior Management positions in Power Industry such as Plant Mgr. at **Rolls-Royce** and Director/VP for Power Generation at **Covanta Energy** (an American Independent Power Producer).