

MARINE AND POWER AUXILIARY MACHINERY SYSTEM

47B ALFA-M2

TECHNICAL COURSE



*The future of
world class
seafarers*



MODULE 2

This course is designed for all engineering officers and experienced ratings. Our training focuses on systems rather than just individual equipment.

COURSE AIMS: To deliver up-to-date realistic training that provides knowledge and confidence to ensure safe and cost effective operation of the auxiliary machinery systems.

COVERAGE / PROGRAM FOCUS: The course shall practically deal with the manual, auto & emergency operation, maintenance, troubleshooting, adjustment & programming of the various systems.

- **Overview of Fuel Bunkering**
Covers: bunkering – sampling – fuel analysis report (interpreting & adjusting equipment in accordance to the report)
- **Fuel Cleaning & Treatment (Conditioning/Booster System)**
Covers: ALCAP & S.U. (latest model) high speed centrifugal separator systems. Viscosity controller, mixing/deaerator tank.
- **Engine Lubricating & Cleaning System**
Covers: Lube oil sampling – lube oil analysis report (interpreting & adjusting equipment in accordance to the report). ALCAP & S.U. (latest model) high speed centrifugal separator systems.
- **Central Cooling Systems**
Covers: Plate heat exchangers & fresh water distiller.

METHOD: A practical hands-on-training is used to the maximum possible advantage. The practical training is interwoven with the use of training videos as well as lectures and discussion. Candidates have to complete a 50 questions assignment, 1 written and 2 practical examinations to achieve a passing grade.

ENTRY REQUIREMENT: Entry to this course is open to all engine rating who have successfully completed Alfa-Laval Module 1

COURSE CERTIFICATE: A Certificate of Completion is issued to candidates, who successfully pass the final evaluation.

DURATION:

1 Week

(5 Days: 0830H – 1600H)

2012 DATES:

1. Jan 09 – 13
2. Jan 23 – 27
3. Feb 06 – 10
4. Feb 20 – 24
5. Mar 05 – 09
6. Mar 19 – 23
7. Apr 09 – 13
8. Apr 23 – 27
9. May 07 – 11
10. May 21 – 25
11. Jun 04 – 08
12. Jun 18 – 22
13. Jul 02 – 06
14. Jul 16 – 20
15. Jul 30 – Aug 03
16. Aug 13 – 17
17. Aug 27 – 31
18. Sept 10 – 14
19. Sept 24 – 28
20. Oct 08 – 12
21. Oct 22 – 26
22. Nov 05 – 09
23. Nov 19 – 23
24. Dec 03 – 07
25. Dec 17 – 21

COURSE

CONTRIBUTION:

USD 475.00

*Inclusive of course
materials / handout*



Register

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