

MARINE AND POWER AUXILIARY MACHINERY SYSTEM

47A ALFA-M1

TECHNICAL COURSE



*The future of
world class
seafarers*



MODULE 1

This course is tailored to meet the needs of all engine room personnel. The training focuses on systems rather than individual equipment. All installed equipment is manufactured by Alfa Laval.

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

COVERAGE / PROGRAM FOCUS: The course shall practically deal with the *principles* of operation, manual/auto operation & maintenance, and safety aspects of the following:

- **Engine Lubricating & Cleaning System:**
High speed centrifugal separators,
Electrical/steam heaters,
Screw type pumps,
Auto filters & plate heat exchangers
- **Fuel Oil Cleaning System:**
High speed centrifugal separators,
Electrical/steam heaters,
Screw type pumps & auto filters
- **Central Cooling System:**
Plate heat exchangers,
Fresh water distiller,
Centrifugal pumps & filters

METHOD: A practical hands-on-training is used to the maximum possible advantage. The conduct of training is interwoven with the use of training videos, lectures & discussions. Each student receives their own set of full course notes. To receive a passing grade, each student must successfully complete a 50 question assignment as well as a 50 question exam.

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

DURATION:
4 Days
(0830H - 1600H)

2012 DATES:

1. Jan 02 - 06
2. Jan 16 - 20
3. Jan 30 - 03
4. Feb 13 - 17
5. Feb 27 - Mar 02
6. Mar 12 - 16
7. Mar 26 - 30
8. Apr 16 - 20
9. Apr 30 - May 04
10. May 14 - 18
11. May 28 - Jun 01
12. Jun 11 - 15
13. Jun 25 - 29
14. Jul 09 - 13
15. Jul 23 - 27
16. Aug 06 - 10
17. Aug 20 - 24
18. Sept 03 - 07
19. Sept 17 - 21
20. Oct 01 - 05
21. Oct 15 - 19
22. Oct 29 - Nov 02
23. Nov 12 - 16
24. Nov 26 - 30
25. Dec 10 - 14

**COURSE
CONTRIBUTION:**
USD 380.00

*Inclusive of course
materials compiled in a
ring binder*



Register

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