



This highly specialized course is intended for Boatswains, Able Seamen including Deck Officers who have immediate and specific duties in connection with the painting maintenance, protection against corrosion and fouling of ship hulls, main deck and other metal structures of vessel.

COURSE AIMS: Upon completion of the course, trainees should be able to organize and carry out efficient and economical system of paint application and maintenance by learning the:

- theory and practical use of power tools and abrasive blasting equipment in the preparation of metal surfaces for coating applications;
- theory and practical use of spray painting equipment in the mixing and application of two-component paints including the principles of coating system;
- maintenance and repair procedures for airless spray; and
- safety aspects and practices in performing surface preparation and application of coating systems.

COVERAGE / PROGRAM FOCUS: Emphasis of instruction and training covers the following aspects:

- Explanation of Maintenance log and Manual
- Paint maintenance specification
- Safety precautions on painting and handling of paint materials
- Coating technology
- Quality control and quality control equipment
- Sandblasting and sandblasting equipment
- Surface preparation
- Vacuum blaster
- Practical use and servicing of airless spray paint equipment
- Practicum in the use of all equipment

METHOD: Combination of lecture-presentation, practical demonstration and guided hands-on practice on the proper use and handling of power tools, abrasive blasting equipment, spray painting equipment, and sandblasting machine.

ENTRY REQUIREMENT / TARGET GROUP: Entry to this training is open to Boatswains, Able Seamen and deck ratings involved in carrying out normal maintenance work aboard ship.

COURSE CERTIFICATE: A Certificate of Completion is given to each participant who satisfactorily fulfills the Course.

DURATION:

4 Days
(0830H – 1600H)

2012 DATES:

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

Course Contribution:

USD 425.00
(NSA Member)

USD 473.00
(Non-NSA Member)

*Inclusive of course
materials/handout*

