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LIVERPOOL, ENGLAND 2015

Basic A/C & Refrigeration training with EPA Certification

Jul 13 - 17

Jul 20 - 24

Nov 9 - 13

Nov 16 - 20

Recommendation: Class is appropriate for anyone involved in the maintenance, troubleshooting and/or repair of air conditioning and refrigeration equipment. This seminar is highly recommended for anyone in the offshore drilling, oil production, marine maintenance, petrochemical, refinery, manufacturing, transportation, and institutional industries.

Training location: Mersey Maritime Ltd., Monks Ferry, Birkenhead, Wirral, England CH41 5LH

Class Begins: 8:00 a.m. – 4:30 p.m., Lunch 12:00-12:30

Attire: Fire rated (FR) overalls and steel toed shoes for shop on Tuesday, Wednesday and Thursday.

Cost: \$2,850. USD for a Five Day/8 hour day in Basic A/C & refrigeration with EPA certification. The week-long session includes lunch, coffee breaks, training material, EPA study guide and exam. Tuition does not include travel, lodging, meals (other than class days), or transportation for students.

Registration: Megan Hoffpauir megan@nanceschool.com USA +1-409-838-6127

Participants and past participants who wish to **retest** for EPA Certification may do so on Friday. **Cost \$100. USD**

The EPA Certification exam will be administered on-line providing participant brings a computer or a paper test can be taken.

Job Skills Topics

1. Safety, people, equipment and products
2. How the refrigeration system really works
3. Component function and purpose
4. Preparing a system prior to charging
5. Refrigerant recovery, dehydration and charging
6. Refrigerants used in the industry
7. Is the system working, as it should?
8. Effective ways of leak testing
9. How to troubleshoot compressors
10. Accessories and how they work
11. Pump down, repair and replacement of compressors
12. Air and/or water flow requirements
13. Tools and instruments required
14. Scheduled maintenance
15. Practical troubleshooting
16. Collecting and analyzing data
17. Systematically isolating refrigeration problems
18. Eliminating original cause of component failure
19. Leak detection
20. Eliminating flood back and slugging problems
21. Refrigerant transition and recovery program
22. Alternative refrigerants and conversion procedures
23. Brazing – system assembly and repair

Cancellation of class must be made 21 days prior to the first day of class. Any time after this, payment will be applied to next available local class.

