



## *Registered Inspector Certification Training (HM-183)*

**The 2017 fall class** for Certified Registered Inspectors (RI) training has been scheduled to start on September 19<sup>th</sup>, 2017. The training includes two days in the classroom and one field day for hands-on training. The hands-on training for performing Cargo Tank Test and Inspections required in 49 CFR 180.407. These training sessions will be the same as those conducted by NATC for cargo tank manufacturers and active cargo fleets. While initially designed for Registered Inspectors Qualification, these sessions are also essential to those who will perform CT facility audits to confirm proper testing, inspection and documentation. Each session will include the following subject areas:

### **US DOT Basic Requirements for Registered Inspectors:**

- > Review of the definition for Registered Inspectors in 171.8.
- > The basic qualifications for Registered Inspectors in 180.409.
- > CT Registration Requirements for facilities and individuals in 107.501.

### **US DOT Training Requirements for Registered Inspectors:**

- > All Registered Inspectors are HazMat Employees. Therefore training required in 172.704 Function Specific modified for the testing and inspection of cargo tanks.
- > Cargo tank familiarization required in 180.409(a)(2).
- > Testing and Inspection forms and equipment used for each test or inspection type.
- > Types of test and inspections to be performed by vessel type and use.
  - o ***External Visual Inspection***
  - o ***Internal Visual Inspection***
  - o ***Lining Inspection***
  - o ***Leakage Test***
  - o ***Pressure Test***
  - o ***Thickness Test***

The hands-on portion of the training will include actual inspection of cargo tanks and simulated testing of vessels as required in 180.407. Discussion of the off vessel testing requirements for valves and vents will be included.

The classroom portion of the course will be held **Tuesday, September 19 and Wednesday, September 20 at the National Conference Center at the Holiday Inn, East Windsor, NJ 08520 (1-609-443-8000)**. **On Thursday, September 21, the hands-on portion of the course will be conducted at a Cargo Tank facility in Lakewood, NJ.** Due to the hands-on training session, space is very limited. Certifications will be issued for those completing the course work and exercises successfully. Attendance certificates will be issued to all others.

Registration fee is \$995. Registrations after August 19, 2017 will increase \$100. The price is discounted to \$950 for companies with 3 or 4 attending. There is a limit of 4 attendees from any one company per class. The classroom session includes lunch buffet and afternoon snacks. A special room rate of \$89 per night at the Holiday Inn and Conference Center, East Windsor, NJ 08520 is available. **Use the code "NTC"** when reserving your room. This rate includes breakfast.

***DUE TO HIGH DEMAND AND LIMITED SPACE, PLEASE CONTACT OUR OFFICE WITHOUT DELAY.***

---

**NORTH AMERICAN TRANSPORTATION CONSULTANTS, INC.**

*Your Total Transportation and Safety Consultants*

P.O. Box 1404, Hightstown, NJ 08520, Office (609) 426-0555, Fax (609) 443-0004, [www.49CFR.com](http://www.49CFR.com)