



# NORWEGIAN TRAINING CENTER-MANILA

of  
NORWEGIAN MARITIME FOUNDATION OF THE PHILIPPINES, INC.

---

## 48C. FUEL MANAGEMENT COURSE

This Course is delivered by RJH Consultancy Inc. is designed for all personnel whose responsibility lie in the art of bunkering fuel oil and adjusting the various machinery used for the treatment and consumption of fuel oil.

**Objectives:** To deliver up-to-date realistic training that provides knowledge and confidence to ensure safe and cost effective use of bunkered fuel oil.

**Syllabus:**

1. Pre-bunkering
2. Bunkering
3. After Bunkering
4. Examples of company procedures
5. Oil Record Book
6. Interpretation of fuel oil analysis
7. Adjustment of auxiliary equipment to match fuel quality
8. MARPOL, Regulations and Guidelines as related to fuel

**Scope of Training:** Understanding and interpreting the fuel oil analysis report. Using the report to adjust relevant equipment, so as to maximize the full potential of the fuel. At the same time be aware of any adverse effects the fuel may cause throughout the total fuel system, i.e. from the bunker tanks to exiting the exhaust stack.

**Teaching Methods:** A practical hands-on training is interwoven with the use of training videos as well as lecturers. Student participation is encouraged via the use of class exercises, were current fuel oil analysis report are used. Classroom discussions are encouraged throughout the training. Operation and adjusting the installed equipment, i.e. Alfa Laval's fuel cleaning system and Alfa Laval's fuel treatment system, is used to synchronize class room discussion with practical.

Comprehensive training materials are compiled in a binder of which every candidate receives a copy.

**Certificates** (from NTC-M) are issued to candidates, who successfully pass the final examination.

**Duration of the Course** : Three (3) days: 0830 – 1600 Hrs.

**Course Contribution** : USD 280.00

**ADDRESS: NORWEGIAN TRAINING CENTER-MANILA** Trunkline No.: (632) 812-07-42  
**GATE 2 TESDA COMPLEX, EAST SERVICE ROAD,** FAX No. : (632) 812-67-28  
**TAGUIG, METRO MANILA** E-mail : [ntcm.registrar@ntcm.com.ph](mailto:ntcm.registrar@ntcm.com.ph)  
**PHILIPPINES** Website : [www.ntcm.com.ph](http://www.ntcm.com.ph)