



December 2002

NEWSLETTER

Volume 1, Issue 4

NEW COURSES AT NTC-MANILA

Courses

- Management Courses
- Cargo Handling Courses
- Shiphandling Simulator Courses
- SAS-BRM Course
- DNV ISM & Internal Audit Courses
- Computer Courses
- AMOS Windows Course
- GMDSS Course
- Technical Courses
- Upgrading courses for Cooks and messmen
- Welding Courses
- Alfa Laval Courses
- Wärtsilä Courses
- Framo Courses

OPERATION AND MAINTENANCE OF INSTALLATION IN HAZARDOUS AREAS EX-COURSE



NTC-M has employed Thor Traaholt from Norway as our Lecturer in the EX-COURSE.

Our next scheduled courses will be conducted in March, July and November 2003, with a projected total of 8 courses in 2003, with each course of 20 students.

This course has a goal to take the participants “out of the dark” and give a look on how to operate and maintenance EX Installations. Each student will get a manual which can be used as a handbook in the daily work onboard. The manual will also have useful technical papers on EX issues. Good maintenance and EX competence is an major part of the training to avoid ignition sources from equipment in hazardous areas.

Educated as Electrician / Electro Engineer.

Mr. Traaholt spent his career at sea for 6 years onboard merchant vessels and in Naval submarines with extensive experience on various electrical set-ups mostly onboard gas and tanker vessels. When he went ashore, he opted to be a lecturer in the LPG industry, specializing on safety and security. For the past 15 years he has been conducting lectures on EX courses for both off-shore and shore based industry, including seminars in “explosion protection” during the recent years.

He has published a book entitled “Process Safety—15 years in hazardous area on/off shore”. His vast experience in this particular field enabled his services to be sought after by big players in both oil and marine industry such as: Norsk Hydro, Shell, Statoil, Elf, Bergesen and Stolt Nilsen to name a few.



Thor Traaholt

BACKGROUND

Norwegian Training Center - Manila

NTC-M Building TESDA Compound
East Service Road Taguig
Metro Manila
PHILIPPINES

Phone: +63-2-812 0742
Fax: +63-2-812 6728
ntcm.registrar@ntcm.com.ph

The Norwegian Training Center-Manila (NTC-M) was established by the [Norwegian Shipowners' Association \(NSA\)](#) in order to provide relevant upgrading training for Filipino seafarers serving on the ships of its members. NTC-M came into operation in February 1990 and was shortly after made part of Norwegian Maritime Foundation of the Philippines, Inc. (NMFPI), chartered in May 1990. At the same time some 25,000 Filipino seafarers were serving on Norwegian-owned or controlled ships. NSA and its members launched a safety and quality initiative in order to restore the quality and reputation of Norwegian shipping in general.



Improving the human factor in ship operation was a key objective and the establishment of NTC-M constituted an important element of this challenge.

Seafarers of all nationalities, also from non-Norwegian principals are welcome to attend any of the courses provided the space is available and their course fees are paid for by their local agents or their sponsoring companies.

QUALITY is our product

We are on the WEB!

www.ntcm.com.ph



Director Ivar Thomasli
director@ntcm.com.ph



Project Manager Helge Oliverson
project.manager@ntcm.com.ph



Training Manager Eddie Berueda
training.manager@ntcm.com.ph



Administrative Manager Blesila Tani-Salva
admin.manager@ntcm.com.ph



Finance Manager Gracelyn Tanudtanud
finance.manager@ntcm.com.ph

OTHER NEWS

BE INFORMED



Two additional courses are on the drawing board and will be introduced as soon as the laboratory and teaching aids are installed.

These new courses are:



Refrigeration Course



Ship Master's
Command Course

NEW BUILDING !



A new 3 floor building will be constructed between our welding department and our main building. This will house our complete new culinary department as well as classrooms and offices.

EX COURSE

Objective of the 3 days EX-Course (Operation and maintenance of Installation in Hazardous Areas) is built on the "new" tankership norm IEC 60092-502 about the zoning concept according to classification of hazardous areas onboard. This norm clearly says:

"Inspection and maintenance of installations shall be carried out only by experienced personnel whose training has included instruction on the various type of protection of apparatus and installation practices to be found in hazardous areas on the vessel. Appropriate refresher training shall be given to such personnel on a regular basis".

MANAGEMENT COURSES AT NTC-M

Shipboard Management (10 Days)

Commercial Shipboard Operations (5 Days)

Maritime Administration (5 Days) (Norwegian Maritime Directorate)

SAS - Bridge Resource Management (4 Days)

DNV-ISM Course (3 Days)

DNV-Internal Auditing (2 Days)

Marine Computer Technology (MARCOTECH) (5 Days)