



NORWEGIAN TRAINING CENTER-MANILA

of

NORWEGIAN MARITIME FOUNDATION OF THE PHILIPPINES, INC.



83C Welding and Brazing of Stainless

DURATION:

5 Days
(0830H – 1630H)

COURSE

CONTRIBUTION:
USD 604.00

Inclusive of course materials compiled in a ring binder

Each participant will have a welding set at his disposal throughout the course

This course is designed for fitters and seafarers who need to make onboard repair works on stainless steel plate and pipe materials. The work on corrosion resistant chromium-nickel steel needs special understanding of the material and the processes that may be used for its successful repair.

COURSE AIMS & OBJECTIVES: Upon completion of the course, participants should be able to:

- produce quality fillet welds in down hand, vertical and overhead positions;
- produce butt welds on pipes in the down hand position on stainless steel materials using Electrode Welding;
- produce quality butt welds on stainless steel in the down hand position using the TIG Welding process;
- produce capillary brazing joints on stainless; and
- cut metals (including stainless steel) using the Plasma Arc Cutting process.

COVERAGE / PROGRAM FOCUS: This course deals with the following subject & training areas:

- Understanding of Stainless Steel Materials and Corrosion Resistance;
- Joining of Stainless Steel by Electrode Welding;
- Tig Welding and Brazing of stainless steel; and
- Introduction to Plasma Cutting.

DURATION & METHODOLOGY: This 5-day, 38-clock hour week program consists of 6 hours of theoretical instruction and 32 hours of practical welding exercises.

ENTRY REQUIREMENT / TARGET GROUP: Experience in Arc Welding and Brazing (MS) - Required

COURSE CERTIFICATE: A Certificate of Attendance and a Course Diploma will be issued to each participant who fulfills the course completion requirements.

Register

ADDRESS: Norwegian Training Center-Manila Gate 2 TESDA Complex, East Service Road, Taguig, Metro Manila, Philippines

TRUNKLINE NO: (632) 812-07-42 | FAX NO: (632) 812-67-28 | WEBSITE: www.ntcm.com.ph | EMAIL: ntcm.registrar@ntcm.com.ph