SCHOOL OF ADVANCED SKILLS

The School of Advanced Skills concentrates on hands on competency based training to meet the needs of the growing shipping and logistics sectors including, alternative energy, engineering projects, business development, entrepreneurship and the Career Advancement Programme (CAP). Training is offered through a wide range of short-term customized courses.
LIST OF COURSES

Commercial Shipping
- Spanish – Maritime Industry Requirements (5 Days)
- Elements of Port Economics – Maritime Industry (10 Days)
- Geography of Ocean Transportation (5 Days)
- Fundamentals of Port Management (5 Days)
- Essentials of Port Operations (10 Days)
- Business Accounting for the Maritime Industry (5 Days)
- Commercial Shipping (5 Days)
- General Ship Knowledge and Terminologies (10 Days)
- Research Methodology and Techniques (5 Days)
- Business Communication and
  Documentation Skills – Maritime Industry (10 Days)
- Marine Development and Environmental Studies (10 Days)
- Information Technology Solutions for the Maritime Industry (10 Days)
- Marketing Practices for the Maritime Industry (5 Days)
- Seaborne Cargoes and Dangerous Goods (10 Days)
- Seaborne Cargoes and Dangerous Goods (10 Days)
- Related Calculations and Computations (10 Days)
- Quantitative Methods in Shipping (10 Days)
- Carriage of Goods by Sea Law (5 Days)
- Marine Insurance and Policies (10 Days)
- Broking and Chartering Practices (5 Days)
- Maritime Law and Practices (10 Days)
- Fundamentals of Maritime Terminal Operations (10 Days)
- International Trade and Finance (10 Days)
- Cargo Planning and Application (10 Days)
- Logistic Management and Simulation (5 Days)
- Modal and Intermodal Transportation and Fleet Management (10 Days)

NCT-VET LEVEL 1-3 QUALIFICATION

Welding
- Level 1 - (3 months)
- Level 2 - (6 months)
- Level 3 - (9 months)

Mechanical Maintenance
- Level 1 - (3 months)
- Level 2 - (6 months)
- Level 3 - (9 months)

Electrical Maintenance
- Level 1 - (3 months)
- Level 2 - (6 months)
- Level 3 - (9 months)

Instrumentation and Control
- Level 2 - (6 months)
- Level 3 - (9 months)

Powerhouse Operations
- Level 2 - (6 months)
- Level 3 - (9 months)
 CONDITIONS FOR STCW

- STCW Certificates expires after 5 years except for the GMDSS Certificate.
- The cost for revalidating one (1) certificate upon its expiration is US$400.00.
- The cost for revalidating up to five (5) mandatory certificates is US$600.00.
- All payments are made to the Cashier at the main office only.
- Fully completed Application Form, along with All original certificates are to be submitted as well a copy of passport and discharge book if relevant.
- Proof of payment or authorized memo in lieu of payment is to be attached to the accompany the above documents.

Conditions for Revalidation

- Original certificate(s) must be handed in.
- BST: Person must be serving on board a vessel or have served within the last 5 years while holding the BST certificate.
- Persons with certificates other than a CMI issued certificate may need to do an Assessment/Test or in some cases do the entire course. Not all certificates are recognized.
- Persons may be serving on vessels that do not necessarily meet certain international standards of training therefore they may need to do an assessment before their certificate is revalidated.
- The processing of the certificate(s) are done in 14 working days.

ADDITIONAL CUSTOMIZED COURSES

- Industrial Fire Fighting (5 Days)
- Elementary First Aid (3 Days)
- Fire Fighting Refresher (2 Days)
- Fire Awareness and Emergency Response Seminar (3-4 hrs)
- Self-Contained Breathing Apparatus (SCBA) (3 Hours)
- Standard Operating Procedures (4-5 Hours)
- Oil Spill Response (3 Days)
- Hazardous Material Technician Response Training (3 Days)
- Chlorine Handling Emergency Response Training (3 Days)
- White Water Rafting Safety Training (4 Days)
- Accident Prevention and Control (3 Days)
- Confined Space (5 Days)
- Building and Construction Site Management (5 Days)
- Report Writing (3 Days)
- Customer Service (2 Days)
- Warehouse Management (5 Days)
- Work Safety in Construction (5 Days)
- Customs Procedures and Documentation (5 Days)
- Chemical Plant Training (10 Days)
- Standard Operating Procedures (10 Days)
- Forklift Operations and Safety (4 Days)
- Maritime Documentary Fraud (3 Days)
- Procurement and Inventory Management (3 Days)
- Hazmat Technician Response Training Intensive (5 Days)
Level 3 - (9 months)
Instrumentation and Control

Level 1 - (3 months)

and Fleet Management                                            (10 Days)
Cargo Planning and Application                               (10 Days)
Fundamentals of Maritime Terminal Operations       (10 Days)
Related Calculations and Computations                  (10 Days)
Marketing Practices for the Maritime Industry       (5 Days)
Documentation Skills–Maritime Industry                   (10 Days)
Business Communication and
Essentials of Port Operations                               (10 Days)
Geography of Ocean Transportation                    (5 Days)
Elements of Port Economics – Maritime Industry     (10 Days)
Commercial Shipping

LIST OF COURSES

Tanker Familiarization (basic)                               (10 days)
Ship Handling and Bridge Team Management       (5 Days)
Proficiency in Survival Craft and Rescue Boats
and Information System (ECDIS)                               (5 Days)
Electronic Chart Display
Chemical Tanker Management                               (15 Days)
Bridge Team/Resource Management               (5 Days/partial

Conditions for Revalidation
• Level I: (3 months)
• Level II: (6 months)
• Level III:(9 months)

Backinco and Docking Tractor-trailers (2 Day)
Preparing Documents: The Driver’s Daily Log,
Expense Reports, Customer Documents
Documenting Cargo on Bills of Ladind (3 Days)
Reading/interpreting Cab Instrumentation and
Control System (3 Hours)
Dealing With, Analyzing and Reporting Collisions (2 Days)
Identifying Potential Driving Hazards and
Performing Emergency Maneuvers (1 Day)
Elementary First Aid (3 Days)
Identifying and Adjusting to Difficult and
Diverse Driving Conditions (1 Day)
Hazardous Types and Handling (2 Days)
Pre-trip Inspection (1 Day)
Couple/ Uncouple Trailer (3 Hours)
Defensive Driving (3 Days)
Managing and Adjusting Vehicle Speed (3 Hours)

NCTVET CERTIFICATE COSTS

Industrial Plant Maintenance
Level 1 - 3 months
Level 2 - 6 months
Level 3 - 9 months

ORGANIZATIONAL CUSTOMIZED COURSE

Accident Prevention and Control (3 Days)
Basic Scuba Diving (3/5 Days)
Boat Handling/Competent Crew Training (5 Days)
Building and Construction Site Management (5 Days)
Chart Reading (Basic) (2 Days)
Chemical Plant Training (10 Days)
Chlorine Handling Emergency Response Training (3 Days)
Confined Space (5 Days)
Customer Service (2 Days)
Customized Industry Specific - Basic (1 Day)
Customs Procedures and Documentation (5 Days)
Customs Procedures and Documentation (3 Days)
Draught Survey (3 Days)
Elementary First Aid (3 Days)
Executive Management for the
Shipping and Allied Industries (3 Days)
Fire Awareness and
Emergency Response Seminar (3 - 4 Hours)
Fire Fighting Refresher (2 Days)
Fork lift Operations and Safety (4 Days)
Forklift Operation (3-5 Days)
Gantry Crane Operators Training (3/5 Days)
Gantry Crane Operators Training (local) (3/5 Days)
Marine Insurance and Cargo Claims (2 Days)
Maritime Documentary Fraud (3 Days)
Oils and Grease Spill Response (3 Days)
Health and Safety (5 Days)
Industrial Plant Maintenance (3 Days)
Industrial Plant Maintenance (5 Days)

SAFETY AND EMERGENCY RESPONSE COURSES

Medical First Aid and Medical Care
Elementary First Aid
Ambulance/First Responder Training
Hazardous materials training Initial – HAZMAT
Hazardous materials training Refresher - HAZMAT
Hazardous Area Response Team
Hazardous Materials Documentation and Identification
Training
Fire Awareness and Emergency Response Seminar
Basic Marine Fire Fighting -STCW
Advanced Marine Fire Fighting -STCW
Basic Industrial Fire Fighting
Advanced Industrial Fire Fighting
Fire Risk Assessment Training
Fire Officer Training for National Brigade Service
Fire Marshal Training – Emergency committee member