

Fokololo 'oe Hau Maritime School  
 Programs and Course Topics

Program Name	Topics
<b>General Practice Rating</b>	a) Basic & Vocational English for Seafarers b) Literacy, Numeracy and Communication c) Health & Hygiene d) Personal Survival Techniques e) Fire Fighting Techniques f) First Aid g) Occupational Health & Safety h) Shipboard Operations & Maintenance i) Deck, Engine-room & Shipboard Catering Practices j) Deck & Engine-room Watch-keeping Practices k) Ship Security Familiarisation & Awareness l) Tanker Familiarisation – oil, chemical and LPG m) Crowd Management & Control
<b>Able Seafarer Deck and Engine</b>	a) Contribute to a safe navigational watch b) Contribute to berthing, anchoring and other mooring operations c) Contribute to the handling of cargo and stores d) Contribute to the safe operation of deck equipment and machinery e) Apply occupational health and safety precautions f) Apply precautions and contribute to the prevention of pollution of the marine environment g) Contribute to shipboard maintenance and repair h) Personal Survival Techniques i) Fire Fighting Techniques j) First Aid k) Occupational Health & Safety l) Shipboard Operations & Maintenance m) Ship Security Familiarization & Awareness n) Watchkeeping Duties o) Machinery Operation p) Marine Diesel Engine q) Propulsion System r) Steam Boiler and Turbine s) Hydraulic and steering Gear t) Compressed Air System u) Fuel Oil Transfer Operation v) Pumping System
<b>Master Class 6</b>	a) Basic & Vocational English for Seafarers b) Literacy, Numeracy and Communication c) Health & Hygiene d) Personal Survival Techniques e) Fire Fighting Techniques f) First Aid g) Occupational Health & Safety h) Shipboard Operations & Maintenance i) Deck, Engine-room & Shipboard Catering Practices j) Deck & Engine-room Watch-keeping Practices k) Ship Security Familiarisation & Awareness l) Tanker Familiarisation – oil, chemical and LPG

	m) Crowd Management & Control
<b>Master Class 5</b>	<ul style="list-style-type: none"> <li>a) Basic Radar</li> <li>b) Vessel construction and Machinery</li> <li>c) Nautical Knowledge</li> <li>d) Personal Survival Techniques</li> <li>e) Fire Fighting Techniques</li> <li>f) First Aid</li> <li>g) Occupational Health &amp; Safety</li> <li>h) Shipboard Operations &amp; Maintenance</li> <li>i) Navigation Aids</li> <li>j) Navigation and Position Determination</li> <li>k) Small vessel Stability</li> <li>l) Security Awareness</li> </ul>
<b>Master Class 4</b>	<ul style="list-style-type: none"> <li>a) Instrumentation and Navigation Aids</li> <li>b) Basic Radar</li> <li>c) Vessel construction and Machinery Revised</li> <li>d) Nautical Knowledge</li> <li>e) Visual Communication Revised</li> <li>f) Personal Survival Techniques</li> <li>g) Advance Fire Fighting Techniques</li> <li>h) Cargo Operation</li> <li>i) Shipboard Operations &amp; Maintenance</li> <li>j) Navigation Aids</li> <li>k) Navigation and Position Determination</li> <li>l) Small vessel Stability</li> <li>m) Security Awareness</li> </ul>
<b>Dangerous Cargo</b>	<ul style="list-style-type: none"> <li>a) International and local regulations governing the carriage of dangerous, hazardous, and harmful cargoes are outlined.</li> <li>b) Documentation and procedures required to load and unload dangerous cargoes are described.</li> <li>c) Classification of dangerous goods in accordance with the IMDG Code is explained.</li> <li>d) Ability to identify the hazards associated with a particular cargo with reference to it's markings/labels is demonstrated.</li> <li>e) Ability to plan the stowage of dangerous goods, including segregation requirements, in accordance with the IMDG Code and National Regulations is demonstrated.</li> <li>f) Ability to extract and interpret information from EmS and MFAG is demonstrated.</li> </ul>
<b>Basic Safety of Life at Sea</b>	<ul style="list-style-type: none"> <li>a) Personal Survival Techniques</li> <li>b) Fire Fighting Techniques</li> <li>c) First Aid</li> <li>d) Occupational Health &amp; Safety</li> </ul>