

Basic Training for ships subject to the IGF Code / IGF Basis Training

Duration	2 days
Target group	The 'Basic training for ships subject to the IGF Code' is to provide training for personnel serving on LNG Fuelled vessels with a dedicated safety duty in accordance the STCW-code part A-V/3-1 training of personnel aboard ships subject to the IGF Code
Prerequisites	<p>For admission to the course, delegates must be have:</p> <ul style="list-style-type: none"> - An approved medical examination for SCBA users and a the competency to use SCBA in firefighting operations on board vessels OR a valid medical examination certificate for seafarers and - A valid initial or refresher 'Basic Training' in Fire prevention and firefighting as set out in table A-VI/1-3 <p>For receiving an official approved STCW certificate the delegate must:</p> <ul style="list-style-type: none"> - A valid medical examination certificate for seafarers - Meet the standards of competence for certificates at this LNG Basic Training, set out in STCW-code part A-V/3-1.
Objective	<p>The training objectives will include:</p> <p>Theoretical assessment of the following subjects:</p> <ul style="list-style-type: none"> - Hazards of LNG - Prevention & Hazard Control measures - Emergency procedures; Gas alarm - Health, Safety & Environment (HSE) measures - LNG related elementary First Aid <p>Practical exercises of the following skills:</p> <ul style="list-style-type: none"> - Correct use Breathing apparatus during emergency response - Controlling gas fires with water spray - Controlling gas releases with water spray - Correct use handheld chemical dry powder fire extinguisher on gas fires
Contents	<ul style="list-style-type: none"> - Induction to understand safe operation of a ship using gases or low-flashpoint fuels - Basic knowledge of low-flashpoint fuel & characteristics - Basic knowledge fuel storage systems on LNG fuelled vessels - Practice – LNG & Cryogenic and fire experiments to understand and control the hazards - Practice/ exercises – Basic Gas firefighting and control - Knowledge and apply Health, Safety & Environment (HSE) measures - Repetition and preparation for exams of the above topics
Exam	<p>Theoretical Examination for evaluating competence STCW code table A-V/3-1:</p> <ul style="list-style-type: none"> - Communications within the area of responsibility are clear and effective - Operations related to ships subject to the IGF Code are carried out in

accordance with accepted principles and procedures to ensure safety of operations

- Correctly identifies, on a Safety Data Sheet (SDS), relevant hazards to the ship and to personnel, and takes the appropriate actions in accordance with established procedures
- Identification and actions on becoming aware of a hazardous situation conform to established procedures in line with best practice
- Procedures and safe working practices designed to safeguard personnel and the ship are observed at all times
- Appropriate safety and protective equipment is correctly used
- First aid do's and don'ts
- The type and impact of the emergency is promptly identified and the response actions conform to the emergency procedures and contingency plans
- Procedures designed to safeguard the environment are observed at all times