

MBS148

Basic IGF + Practical + Advanced

Duration	3 days Web-1 day at the center
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Target group	Ship officers who are responsible for operations related to LNG operation of ships, machinery and bunkering and who have not completed the basic course.
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Prerequisites	Conducted basic and advanced safety courses for ship's officers Completed e-learning about the IGF code
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Objective	Contribute to the safe operation of a ship with fuel with a flash point below 60 degrees C
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Contents	<p>Laws and regulations</p> <ul style="list-style-type: none">- Gas properties/safety- Safe work with LNG and other gases, protective equipment- Gas fires, demonstrations- Basic LNG technology- Gas/LNG as fuel- Environmental technology <p>- Safety - various risks (pressure, temperature, poisoning, ignition, combustion).</p> <ul style="list-style-type: none">- Get to know the gas detector- LNG technology- Gas-powered engines- LNG from well to tank- Alarms- Control systems- Risk analysis - theory and practice- Procedures around bunkering- 2 Simulated bunkering
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Exam	Examination and Evaluation
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