

GAC Training & Service Solutions

Powered by the **National Maritime College of Ireland**

A complete guide to bunkering



A guide to bunkering

Bunker fuels have never been so important. Against a backdrop of rising oil prices, enhanced trading technology and stringent environmental regulations, they represent the biggest single expense involved in running a fleet.

In response, ever more shipping companies are seeking ways to improve their fuel procurement strategies, and bunker traders are offering risk management and hedging support. In a market characterised by tight credit, strict fuel quality regulations and demand for cleaner fuels, LNG is now being considered as the possible future of the sector.

GTSS is proud to offer A Complete Guide to Bunkering, a course tailored to client needs and which may be held at their own location to save time and money. Key lecturers and industry veterans Robin Meech and Chris Fisher are joined on all courses by guest speakers.

This course is suitable for employees from:

- Oil companies
- Bunker suppliers/traders/brokers
- Barge operators
- Ship owners and operators
- Law firms
- Sales and marketing
- Bunker fuel procurement/risk manager
- Marine and Abatement technologists

Key features

- Bunker fuels: history and background
- Latest regulations (SOx, NOx, GHG)
- Ensuring compliance
- Abatement
- Energy efficiency
- Demand and pricing
- LNG and other alternative fuels
- Current challenges for the bunker industry
- Well to wake
- Latest fuels standards (ISO 8217:2010)
- Bunker quality
- Sampling and surveys
- Testing companies
- Updates on the latest metering debate
- Strategic fuel purchasing
- Price risk management
- Credit risk management
- Maximising profitability
- Introduction to the legal framework
- Contracts - ToR
- Bunker quality and standards

For more, visit www.nmci.ie/gtssbunkercourse

Robin Meech

Robin Meech is MD of Marine and Energy Consulting and co-author of "Outlook for Bunker Fuel Oil and Heavy Fuel Oil to 2030" published in July 2011. He teaches on a variety of bunker training courses.



Chris Fisher

Chris Fisher held several senior management roles in the bunker and cargo inspection sector before establishing his own bunker disputes investigation and analysis company, Bunker Claims International Ltd, in 2003. He continued to serve as a marine fuel consultant after the company was taken over by Brookes Bell in 2011. A fellow of IMAREST and past Chairman of the International Bunker Industry Association (IBIA), Chris is co-author of the book "Bunkers" and develops and delivers lectures and workshops on the subject.



The National Maritime College of Ireland

Overlooking the city of Cork is the world's most advanced maritime academic facility – the \$100 million National Maritime College of Ireland. Just a 45-minute hop from London Heathrow Airport, the NMCI is perfectly located to meet the growing training needs of the global shipping community.

GTSS combines the NMCI's state-of-the-art facilities (including a 17 bridge simulator suite and survival pool) with GAC's global reach and 50 years of shipping experience. Courses can take place at the NMCI, online, at the client's or any other location or any combination of these. Courses are developed and delivered by some of the most respected names in maritime training.



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