



MINTON, TREHARNE  
& DAVIES GROUP

28th - 30th March 2023

# MARINE BULK OIL SHIPMENTS – SHORTAGE RISKS & QUALITY DISPUTES COURSE

CARDIFF - MARCH 2023

Minton, Treharne & Davies (MTD) are pleased to announce that we will be running our three day training course dealing with **MARINE BULK OIL SHIPMENTS – SHORTAGE RISKS & QUALITY DISPUTES** in Cardiff in March 2023.

For those of you who have not heard of MTD, we are a firm of consulting scientists, mariners and engineers with offices and laboratories in Europe, Asia, Australia and the USA. Whilst the technical services we offer to industry are wide ranging, covering multiple disciplines, we are probably best known as investigators of incidents for the marine and energy markets. We have an international reputation for expertise in the investigation of quantity and quality claims concerning marine bulk oil shipments, bunker disputes and general best practice in mitigation strategies, claims management and loss control.

The Course has been running continuously in the UK for the last 25 years.

We believe this Course is unique in that it focuses on all aspects of oil storage, shipment and loss control. This encompasses an introduction to oil chemistry and the refining processes, measurement techniques, common problems and methods of investigating and mitigating quantity and quality claims. This is combined with practical “hands on” demonstrations.

A key aspect of oil movements is the role of the inspectors and surveyors whose job it is record cargo details and investigate losses. The Course programme includes a visit to an Oil Storage Terminal and time in our Oil Laboratory to see first-hand how oil is tested, both routinely and for contaminants.

The Course is limited in the number of delegates that we can accommodate. This is to ensure that all attendees get the opportunity to take a full and interactive part in the event. For this reason, early application is recommended to secure a place.



The course will take place from 28th - 30th March 2023.

The fee for attendance is £3,950 +VAT per person, which includes the provision of 4 Star accommodation in the renowned New House Country Hotel , all meals and refreshments during the day. Transportation to and from the hotel and the Oil Terminal on Day 2 is included and extensive notes for subsequent reference are also provided.

We trust these details will be of interest to you but should you require further information please contact Allan Ashby on +44 2920 540 000. Please send any email queries to [allan.ashby@minton.co.uk](mailto:allan.ashby@minton.co.uk)  
A booking form is enclosed to reserve a place on the course.

Yours faithfully,

*Allan Ashby*

MINTON, TREHARNE & DAVIES LTD



MINTON, TREHARNE  
& DAVIES GROUP

20  
23

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# TRAINING COURSE


MARINE BULK OIL SHIPMENTS –  
SHORTAGE RISKS & QUALITY DISPUTES

📍 Cardiff - March 2023



3 DAY

# TRAINING COURSE

 Cardiff - March 2023

## ABOUT THE COURSE

The course has been compiled in response to a demand from the marine insurance, legal and oil trading community for a basic introduction to the issues surrounding bulk oil cargo quantity and quality disputes. Although the course is not intended to provide an in-depth study of scientific detail concerning oil chemistry, it does provide a varied programme of technical subjects structured for delegates who are not of a scientific discipline. Key general topics include the role of the cargo inspectors, methods of storage and carriage and examples/case studies of actual quantity and quality claims that MTD have investigated.

During the sessions delegates are invited to raise questions relevant to their sphere of business and have the opportunity to discuss technical issues with the scientists and mariners who are routinely engaged in dealing with such problems throughout the world.

The principal objectives of the programme is to provide an appreciation of:



### 01 GENERAL

- The oil market and types of product shipped
- Crude oil – chemistry and refining
- The role of the independent inspector
- Visit to storage terminal and the MTD Oil Laboratory



### 02 SHORTAGE RISKS

- How oil cargo quality is measured – sampling and analysis
- Key quality parameters
- The importance of samples and joint analysis procedures
- The distinction between contamination and an apparent change in quality
- How contamination may be caused and methods of investigation
- Bunker disputes
- Loss mitigation



3 DAY

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## 03 QUALITY DISPUTES

- How oil cargo quality is measured – sampling and analysis
- Key quality parameters
- The importance of samples and joint analysis procedures
- The distinction between contamination and an apparent change in quality
- How contamination may be caused and methods of investigation
- Bunker disputes
- Loss mitigation


## ABOUT MINTON, TREHARNE & DAVIES LTD

MTD are a company of consulting scientists, mariners and engineers with offices and independent laboratories in Europe, Asia, Australia and the USA. MTD provide technical services to a diverse range of industry sectors, but are probably best known as investigators of incidents for the marine and energy markets, with particular expertise in quantity and quality disputes concerning bulk oil cargo.



3 DAY

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## WHO SHOULD ATTEND

- Underwriters
- Claims Handlers
- Account Executives
- Brokers
- Loss and Recovery Adjusters
- Solicitors
- P & I Clubs
- Traders & Operators
- Oil industry representatives

## COURSE DATE & VENUE

The Course starts at 0900 on Tuesday 28th March although we recommend delegates arrive at the Course Hotel on Monday afternoon/evening 27th March. We will be having a welcome dinner on Monday evening at the Hotel. Delegates will be booked into the hotel for 3 nights, 27th to 29th March.

A booking form is enclosed - please complete and return the booking form to:

	Allan.Ashby@minton.co.uk
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## AGENDA

A full course agenda will follow shortly.



TRAINING COURSE

# BOOKING FORM

Forest Farm, Cardiff: 28th - 30th March 2023

PLEASE USE BLOCK CAPITALS

Title		Surname		First Name	
Job/Title/Function					
Company Name					
Company Address					
				Postcode	
Telephone Number			Fax Number		
Email Address					

PLEASE REGISTER THE ABOVE AS A DELEGATE FOR THE COURSE

Address to which invoice should be forwarded if different from above.

Invoice Address					
				Postcode	



All fees must be paid by commencement of the course. The cut off date for booking is 20th March 2023. Any notice of a cancellation received on or after 20th March 2023 will incur a charge of £1,500.





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CONSULTANCY  
ANALYSIS & TESTING  
ENGINEERING SERVICES  
TRAINING & CERTIFICATION

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Minton, Treharne & Davies Ltd.  
Forest Farm Industrial Estate, Longwood Drive,  
Coryton, Cardiff, CF14 7HY, United Kingdom

☎ +44 (0) 29 2054 0000  
✉ [enquiries@minton.group](mailto:enquiries@minton.group)  
🌐 [www.minton.group](http://www.minton.group)