



10th August 2018

MTD STEEL COURSE PRODUCTION, MANUFACTURE AND TRANSPORTATION

CARDIFF - October 2018

Minton, Treharne & Davies (MTD) are pleased to announce that we will be running our three day training course dealing with **THE PRODUCTION, MANUFACTURE AND TRANSPORTATION OF STEEL** in Cardiff in October 2018.

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 cargo claims concerning bulk steel shipments and general best practice in mitigation strategies, claims management and loss control.

The MTD Steel Course has been running continuously in the UK for the last 20 years.

We believe this Course is unique in that it focuses on all aspects of steel production, storage and shipment. This encompasses an introduction to steel markets, manufacturing processes, testing techniques, common problems and methods of investigating and mitigating claims. At all times, this is combined with site visits and practical "hands on" demonstrations.

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 fee for attendance is £ 3,100.00 + VAT per person, which includes the provision of accommodation in the renowned New Country House Hotel, all meals and refreshments during the day and dinner on Monday Tuesday and Wednesday. Transportation to and from the site visits is included and extensive notes for subsequent reference are also provided.



The course will take place on 16th to 18th October 2018.

The Course attracts CPD points from both the CII and the Law Society.

We trust these details will be of interest to you but should you require further information please contact Joe White on +44 207 626 8626. Please send any email queries to joe.white@minton.co.uk.

A booking form is enclosed to reserve a place on the course.

Yours faithfully,

Joe White

MINTON, TREHARNE & DAVIES LTD




MINTON, TREHARNE
& DAVIES GROUP

WWW.MINTON.CO.UK



TRAINING COURSE


STEEL -
PRODUCTION, MANUFACTURE AND TRANSPORTATION

 Cardiff - October 2018



3 DAY

TRAINING COURSE

 Cardiff - October 2018

ABOUT THE COURSE

The course has been constructed to give attending delegates a real understanding of steel both as a product and as a risk when being transported. We look at the raw materials used in the production processes, the manufacturing processes involved in transforming iron into steel and subsequent manufacturing processes turning raw steel into manufactured steel products.

We consider the logistical issues involved in the movement of steel around the world including transportation by road and sea and pre and post shipment storage considerations. In particular we look at the type of damage that can occur post manufacture during the transportation phases and other typical quality disputes.

The course will also include a half day visit to TATA Steels Port Talbot site, a major fully integrated steel works including (where possible*), storage facilities for the basic raw materials (coal; iron ore and scrap); the blast furnace, the steel converter (BOS plant); hot Rolling Mill; finishing and packing facilities. Also included is a visit to W E Dowds at Newport Docks to see the immediate preshipment storage facilities and steel loading operations. There will also be a tour of MTD Metallurgy Lab and non Destructive Testing labs to review MTD's work in forensically testing and analysing steel and steel products.

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



01 GENERAL

- A global steel industry overview
- The global steel market
- Trading Patterns




02 STEEL TECHNOLOGY

- The raw materials
- Production of iron
- Conversion of iron to steel
- Steel products
- Testing of steel products



3 DAY

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03 LOGISTICS

- Protection and handling of steel products
- Types of vessels used to carry steel cargoes
- Shipment of steel products: road; rail; containers and in bulk
- Stowage and securing cargoes
- The effect of the ship and the voyage on steel quality



04 QUALITY ISSUES

- Origins and avoidance of damage to steel cargoes
- Unsuitability of vessel/conveyance
- Failure of packing and other protection methods
- Loss minimisation
- Loss mitigation
- The importance of cargo inspection
- Claims Management


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 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

COURSE DATE & VENUE

The Course starts on Tuesday 16th October, although we recommend delegates arrive at the Course Hotel on Monday afternoon/evening 15th October. We will be having dinner on Monday evening at the Hotel.

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



AGENDA

A full course agenda will follow shortly.



TRAINING COURSE: WEEK 1

BOOKING FORM

📍 Forest Farm, Cardiff: 16th - 18th October 2018

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 12th October 2018. Any notice of a cancellation received on or after 12th October will incur a charge of £1,500.00



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CONSULTANCY
ANALYSIS & TESTING
TRAINING & CERTIFICATION

Minton, Treharne & Davies Group
Merton House, Croescadarn Close
Pentwyn, Cardiff CF23 8HF

☎ +44 (0) 29 2054 0000

📄 +44 (0) 29 2054 0111

✉ mtd@minton.co.uk