

BTS UNDERGROUND HEALTH & SAFETY COURSE

The tunnelling industry faces a buoyant future. Crossrail, Thames Tideway and Station Upgrades in the UK are all progressing. Key to the success of these projects is their completion with the best health and safety record possible.

Following the success of the Underground Health & Safety Course in 2010 it has been decided to repeat the two day format of the last two years to allow more time on specific subjects and include more discussion and debate.

The Health & Safety Course is organised and run by the British Tunnelling Society (BTS), an Associated Society of the Institution of Civil Engineers. The purpose of the course is to provide a comprehensive introduction to Health & Safety in tunnelling.

The course has been developed to focus exclusively on the underground environment. It aims to provide an introduction or enhance existing basic knowledge and develop an awareness of the particular health and safety challenges that working underground can pose.



Monday 28th
&
Tuesday 29th
November 2011

The Institution
of Civil Engineers
London, UK



BTS UNDERGROUND HEALTH & SAFETY COURSE



Monday 28th November

DAY 1 - Underground Risks----Topics

Ground risks & how mitigated

Health & Welfare for underground workers – noise, dust, heat, pollution, harmful gases

Occupational Health programmes – Medicals, Drugs & Alcohol, on- going surveillance

Emergency Response

Compressed Air Usage

Underground Safety Passports, Competence, NVQs

Debate on Safety Management philosophies

Tuesday 29th November

DAY 2 - Underground Safety

Safety Management & Maintenance aspects of the use of Underground Machinery – incl. TBM, Loco, Rolling stock, Conveyors

Electrical Safety - supply systems, management, safe usage

CDM Regulations as applied to design & construction of Underground work.

Use of Explosives underground

Joint Code of Risk management for underground works

Safety Management & Leadership programmes

Environmental Impacts/Sustainability issues

Course review & candidates assessment



A detailed programme will be available in due course. Please note that content on specific days may change according to speaker availability/detailed programming.



BTS UNDERGROUND HEALTH & SAFETY COURSE

Registration for the BTS Health & Safety Course

Title (Prof/Mr/Mrs/Miss/Ms): First Name:

Surname:

Job Title:

Organisation:

Address:

Postcode: Country:

Tel: Fax:

E-Mail

Note: Please complete separate forms per delegate. Photocopies of this form are acceptable

FEES

Non BTS Members **£130**

BTS Members Rate **£90** BTS Membership No.:

Fees include attendance at the course, delegate documentation and catering during the course.

Please return the above slip, with payment (details overleaf) to:

Ben McAlinden
BTS Secretary
The Institution of Civil Engineers, One Great George Street, London SW1P 3AA
Tel: 020 7665 2229, Fax: 020 7799 1325, email: bts@britishtunnelling.org.uk

BTS UNDERGROUND HEALTH & SAFETY COURSE

Payment Details

Credit/Debit Payment (we do not accept AMEX, Diners Club, Electron or Solo)															
Cardholder's Name:															
Card Expiry Date:															
Switch/Maestro Card Payment															
Cardholder's Name:								Issue No:							
Start Date:								Expiry Date:							
Event/Item of Purchase:															
I authorise you to collect the amount of:															
Cardholder's Signature:															
Date:															

Cheque Payment:	
Amount Payable:	
Please make cheques payable to the British Tunnelling Society	