

W504 – ASBESTOS AND OTHER FIBRES

Overview

Asbestos has been used for decades as an inexpensive industrial material with properties such as high tensile strength, heat resistance, incombustibility and resistance to chemical attack. It has been known for more than 50 years that exposure to asbestos can cause serious diseases including cancer and asbestosis.

Use of asbestos is now banned in most countries but it is still produced and used in some countries in Asia. However, even where use is not allowed, asbestos can still be present in buildings, industrial plant and ships. Those considered most at risk now are workers who may disturb asbestos materials during repair, maintenance and refurbishment work.

This course covers the composition, nature and properties of asbestos, man-made mineral and other fibres, their historical uses and their health effects. It will cover the principles of and requirements for asbestos surveys based on relevant safety requirements and current good practice in the construction and use of enclosures for asbestos remediation. Conduct of air sampling to determine airborne concentrations and advice on techniques for the management of asbestos in the buildings will also be covered.

Objectives

This course enhances the knowledge of occupational hygiene practice in relation to fibrous dusts. The module concentrates on asbestos, but other fibres, e.g., machine made mineral fibres, aramids, carbon, etc., which are increasingly finding uses in industry are covered.

Successful completion of this module will benefit those working in asbestos consultancy as well as in mainstream occupational hygiene, giving an understanding of the health risks associated with asbestos and other fibres as well as the means of evaluation and control.

Who should attend?

Workplace safety and health professionals, air quality monitoring professionals, hygienists and those in similar professions.

Course Outline

1. Asbestos and other fibrous materials
2. Health hazards and exposure limits
3. Asbestos in buildings and conducting surveys
4. Asbestos remediation and assessment prior to reoccupation
5. Air sampling and fibre counting
6. Analysis of bulk samples

Continuous Professional Development:
WSHO 40 CPD

Course Duration: 5 Days

Venue: IOM Singapore Office, 30 Raffles Place, Chevron House, Level 17, Singapore 048622

Course Assessment

Attendees are assessed with a 40 question short answer open-book written examination with an allowed time of 120 minutes at the conclusion of the course.

Certification

Attendees will be awarded a certificate of Successful Course Completion in 'Asbestos and Other Fibres'.

This course is an accredited course by the British Occupational Hygiene Society (BOHS) as an elective module for the International Occupational Hygiene Certificate.



Training Application Registration Form

Course Title: _____

Course Start Date: _____

Salutation: (Mr/Ms/Mrs/Dr) _____ First Name: _____ Surname: _____

Identification number: (NRIC/EP/WP/PP) _____

Mailing Address: (Please provide accurate mailing address for delivery of certificate) _____

City: _____ Country: _____ Postcode: _____

Date of Birth (DD/MM/YYYY): _____ Designation: _____

Mobile Number: _____ Office Contact Number: _____

Email Address: _____

Nationality: _____ Company Sponsored: Yes / No (Circle selected answer)

Sponsored Company's Name and Address: (leave blank if self-sponsored) _____

Referral name: (if any) _____

Where did you hear about us: IOM Singapore Website / Internet / Friends / Brochures Circle selection(s)

Others: _____

Candidate's Signature: _____ Date: _____

Terms and Conditions

By entering my personal details into this registration form, I hereby consent to IOM SINGAPORE PTE LTD collecting, using and disclosing personal data for purposes of the training records. I give permission for my photo to be taken during my enrolment in this course for that photo to be used in any promotional materials used by IOM SINGAPORE PTE LTD. I understand that registration will not be confirmed until payment has been made. All course booking dates are subject to trainer's availability until further confirmation. No cancellation refund will be permitted once the course has been confirmed and IOM SINGAPORE PTE LTD reserves the right to cancel and change the date of the course. IOM SINGAPORE PTE LTD is the final authority on the interpretation of these rules. Notwithstanding any other item herein, neither party shall be liable to the other under, arising out of or in connection with this agreement.

Payment

All prices are quoted in Singapore Dollars + 7% GST + applicable examination fees if required. We can accept payment in CASH (SGD\$), via PayPal from our website, company cheque or bank transfer. All cheques should be crossed and made payable to IOM (Institute of Occupational Medicine) SINGAPORE PTE. LTD. All charges incurred from Telegraphic Transfer or PayPal will be at the cost of delegates. Invoices raised on company accounts must be paid as per terms and conditions stated on invoice. Failure to make payment, will result in withholding of course certificate. On confirmation of booking, full payment must be received before commencement of the course. Delegates are responsible for payment of their own accommodation/ flights/local transportation and reservations.

Confirmation

All course dates are provisional until formal confirmation has been sent. Upon receipt of completed registration, notification will be sent regarding the course. Full joining instructions will only be sent once the course is confirmed.

Change or Transfer

Until course dates are formally confirmed, candidates may change or transfer their booking without additional cost to a similar or different course.

Cancellation

If IOM SINGAPORE PTE LTD has to cancel the course for whatever reason, a full refund (of the course fee only) will be given to any candidate who has paid a deposit or full amount and cannot transfer to an alternative schedule. IOM SINGAPORE PTE LTD are not responsible for any accommodation, flights, etc. purchased if reasonable cancellation time is provided. IOM SINGAPORE PTE LTD reserves the right to cancel a course or amend any course date at any time without liability. Candidates shall be given adequate notice of any changes in writing. IOM SINGAPORE PTE LTD appreciate that candidates may not be able to attend training courses once booked so cancellations can be accepted without charge until formal confirmation of the course has been sent. After confirmation of the course, the following will apply to IOM SINGAPORE PTE LTD.

Notice of cancellation after confirmation and up to 3 days before course commencement date (start date) will be subject to a charge of 50% of the standard course fee + any non-refundable fees paid by IOM SINGAPORE PTE LTD + tax unless a substitute for the nominated delegate shall attend the course.

Notice of cancellation from 3 days before course commencement date to start date (actual start day) will be subject to a charge of 100% of the standard course fee + any non-refundable fees paid by IOM SINGAPORE PTE LTD + tax unless a substitute for the nominated delegate shall attend the course.

Substitution of nominated delegate where applicable shall incur examination costs or other administrative costs as per the approval body for the course and are subject to acceptance.

www.iom-world.sg 

IOM Singapore, 30 Raffles Place, #17-08 Chevron House, Singapore, 048622

Tel: +65 6809 6245 Fax: +65 6809 6201 Email: training@iom-world.sg

Registered Office: IOM (Institute of Occupational Medicine) Singapore Pte. Ltd., 16 Raffles Quay, #33-03, Hong Leong Building, Singapore, 048581

Company Registration Number: 201217043G