

## **Safety Reboot**

## **Asbestos Discussion Aid**



This discussion aid has been developed to assist the person facilitating the Safety Reboot discussion on Asbestos. It provides pointers to get conversation going and is not a full explanation of all health and safety requirements related to this subject and should not be relied on as such.

- 1. What are the main types of asbestos construction workers are likely to come across? White Asbestos (Chrysotile), Brown Asbestos (Amosite), Blue Asbestos (Crocidolite)
- 2. What is the main route of exposure?

  The main route of exposure of asbestos fibres is through inhalation and to a lesser extent ingestion.
- 3. How many people die each year as a result of asbestos exposure?
  In GB approximately 5000. About 20 tradespeople die each week as a result of past exposure
- 4. What are some of the health effects that asbestos can cause? Inhalation exposure to asbestos has been associated with lung cancer, mesothelioma and pleural disorders such as pleural plaques.
- 5. Can you see or smell asbestos fibres in the air?
- 6. If you suspect that any surface you are about to work with or drill/cut contains asbestos, what must you do?
  - STOP work immediately and contact your manager
- 7. In construction, past uses of asbestos include?
  Insulation, Boilers, Plant and pipework, Fire protection to steelwork, Insulation board,
  Cladding on walls and ceilings, Asbestos cement, Artex, Floor tiles, Door panels
- When was asbestos banned in the UK? –
   Asbestos was only fully banned in the UK construction industry in 1999
- 9. If you are a tradesman and you're working in a building built before 2000, what must you ask for from the client before works begin?
  - The asbestos register which will outline locations and types of asbestos in the building.
- 10. If no asbestos register is available, what must you assume and do? –
  All materials in the building are asbestos and request a refurbishment and demolition asbestos survey
- 11. Whereabouts can you find information with regards to control of exposure to asbestos? Main source of information is HSE but also speak to your safety team/ asbestos removal contractors etc
- 12. Who should remove and dispose of asbestos?

  Where it is necessary to remove it, this work must be carried out by competent persons.