

HIGH PRESSURE WATER JETTING – SAFETY AWARENESS TRAINING

SAFE JETTING is an approved Water Jetting Association training provider and can provide your company with on site training for the full range of WJA training courses: One of the aims of the Water Jetting Association is to promote the safe use of high pressure water jetting. The WJA produced the world's first ever code of practice for the use of high pressure water jetting equipment back in the early 1980's. Over the years the code of practice has evolved and is widely used throughout the UK and by many organisations and governments overseas.



HIGH PRESSURE WATER JETTING can be extremely dangerous and any injury must be urgently attended to by qualified medical personnel due to the deep penetration of the water jet. Pressures from 100 up to 2800 bar are now commonly used and as skin can be penetrated at pressures as low as 34 bar – safety awareness training is important.



TRAINING

THE FIRST COURSE is the safety awareness course which is valid for 3 years from the successful completion of the course. At the end of the course there is a multiple choice questionnaire consisting of 20 questions. If the candidate successfully completes the course they are awarded a safety awareness certificate as well as a medical / identity card.



ONCE THIS COURSE has been successfully completed candidates have 3 years in which to complete any of the following modules. These additional modules can now be added to new style Identity card which also illustrates the courses that have been completed by the candidate.

- **DRAIN AND SEWER CLEANING**
- **TUBE & PIPE CLEANING**
- **SURFACE PREPARATION CLEANING**
- **CUTTING & BREAKING**

THIS PERSON HAS BEEN INVOLVED WITH HIGH PRESSURE WATER JETTING/CUTTING INVOLVING PRESSURES UP TO 36,000 psi (or 2500 bar) AND WITH A JET VELOCITY OF UP TO 1500 MPH OR 800 METRES PER SECOND. PLEASE TAKE THIS INTO ACCOUNT WHEN MAKING YOUR DIAGNOSIS

Unusual infections with micro-aerophilic organisms occurring at lower temperatures have been reported. These may be gram negative pathogens such as are found in sewerage. Bacterial swabs and blood cultures may therefore be helpful. Another particular hazard is Weil's disease (Leptospirosis). This may cause serious and even fatal illness, and sometimes aseptic meningitis. Early treatment may prevent the onset of the more serious symptoms.

The text "High Pressure Water Jet Injuries" can be obtained from the association or downloaded from the website "waterjetting.org.uk"
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For further information on these courses please contact

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