

Demolition

The two main causes of accidents in demolition are premature collapse and falls. An accident in demolition is much more likely to be fatal than in any other construction work.

- Nobody is to undertake any demolition work unless they are competent and have been briefed on the method statement. Note: Competent persons would normally hold a current and relevant Competence Certificate of Demolition Operative's card (affiliated to CSCS).
- Additionally the works have to be under the control of a competent supervisor, holding the supervisor level Competence Certificate of Demolition Operative's card (affiliated to CSCS).
- All operations must be carried out in accordance with the agreed safe system of work/method statement.
- Make sure that adequate barriers and signs are erected to keep others away from danger.
- Do not enter a structure or area under demolition unless instructed to do so by the supervisor in order to carry out work.
- Do not work from insecure platforms: where necessary, to gain access, scaffolding must be provided and used.
- Do not remove equipment or load bearing parts of the structure unless adequate precautions are taken to ensure no sudden collapse of the structure.
- Do not throw materials, etc from the buildings: use chutes or other specified methods.
- Be aware of the public or others in the vicinity. Ensure the site is secure between shifts and other times when unattended.
- Do not touch, interfere, or break into any services unless you have confirmation they are dead.
- Demolition can be a dirty job so use the welfare facilities and keep your skin clean.

Questions:

- 1 What are the main causes of accidents in demolition?
- 2 Who may work on demolition operations?
- 3 Apart from demolition workers, who else is of risk from demolition operation?

Remember:

**Demolition is a high risk operation,
Don't take chances with your life, you may not get another.**

Further Information:- CIP Manual, Section 8A