

## Category 3: Install, Inspect & Remove Timber Support Systems

Category 3: Install, Inspect & Remove Timber Support Systems covers the minimum training and assessment required for those working to install, inspect and remove timber excavation support systems. The standard has been derived from the following National Occupational Standards:

- EUSMUNC07 Excavate and Maintain Holes and Trenches for Utility Networks Construction
- EUSGNC007 Excavate and Maintain Holes and Trenches for Complex Operations in Gas Network Construction
- COSVR370 Provide Temporary Excavation Support

It also incorporates the relevant requirements of:

- City and Guilds Level 2 Awards in Excavation Support Systems (6146-21) Nov 2012
- HSG47 Avoiding Danger from Underground Services
- HSG150 Health and Safety in Construction
- CIRIA Trenching Practice (second edition R97)
- British Standard 4978: 2007:2011 Visual Strength Grading of Softwood

Achievement of the standard demonstrates effective performance, by being able to demonstrate the following skills and knowledge:

- Comply with Company procedures, health and safety regulations and environmental practices
- Interpret utility drawings and line search document
- Install, inspect and remove timber support systems
- Identify the dangers and hazards associated with excavations





## Category 4: Install, Inspect & Remove Steel Support Systems

Category 4: Install, Inspect & Remove Steel Support Systems covers the minimum training and assessment required for those working to install, inspect and remove steel excavation support systems. The standard has been derived from the following National Occupational Standards:

- EUSMUNC07 Excavate and Maintain Holes and Trenches for Utility Networks Construction
- EUSGNC007 Excavate and Maintain Holes and Trenches for Complex Operations in Gas Network Construction
- COSVR370 Provide Temporary Excavation Support

It also incorporates the relevant requirements of:

- City and Guilds Level 2 Awards in Excavation Support Systems (6146-21) Nov 2012
- HSG47 Avoiding Danger from Underground Services
- HSG150 Health and Safety in Construction
- CIRIA Trenching Practice (second edition R97)

Achievement of the standard demonstrates effective performance, by being able to demonstrate the following skills and knowledge:

- Interpret utility drawings and line search document
- Install, inspect and remove steel support systems
- Identify the dangers and hazards associated with excavations
- Use and communicate data effectively and resolve problems





## Category 5: Install, Inspect & Remove Proprietary Support Systems

Category 5: Install, Inspect & Remove Proprietary Support Systems covers the minimum training and assessment required for those working to install, inspect and remove proprietary excavation support systems. The standard has been derived from the following National Occupational Standards:

- EUSMUNC07 Excavate and Maintain Holes and Trenches for Utility Networks Construction
- EUSGNC007 Excavate and Maintain Holes and Trenches for Complex Operations in Gas Network Construction
- COSVR370 Provide Temporary Excavation Support

It also incorporates the relevant requirements of:

- City and Guilds Level 2 Awards in Excavation Support Systems (6146-21) Nov 2012
- HSG147 Avoiding Danger from Underground Services
- HSG150 Health and Safety in Construction
- CIRIA Trenching Practice (second edition R97)

Achievement of the standard demonstrates effective performance, by being able to demonstrate the following skills and knowledge:

- Comply with Company procedures, health and safety regulations and environmental practices
- Interpret utility drawings and line search document
- Install, inspect and remove proprietary support systems
- Identify the dangers and hazards associated with excavations

