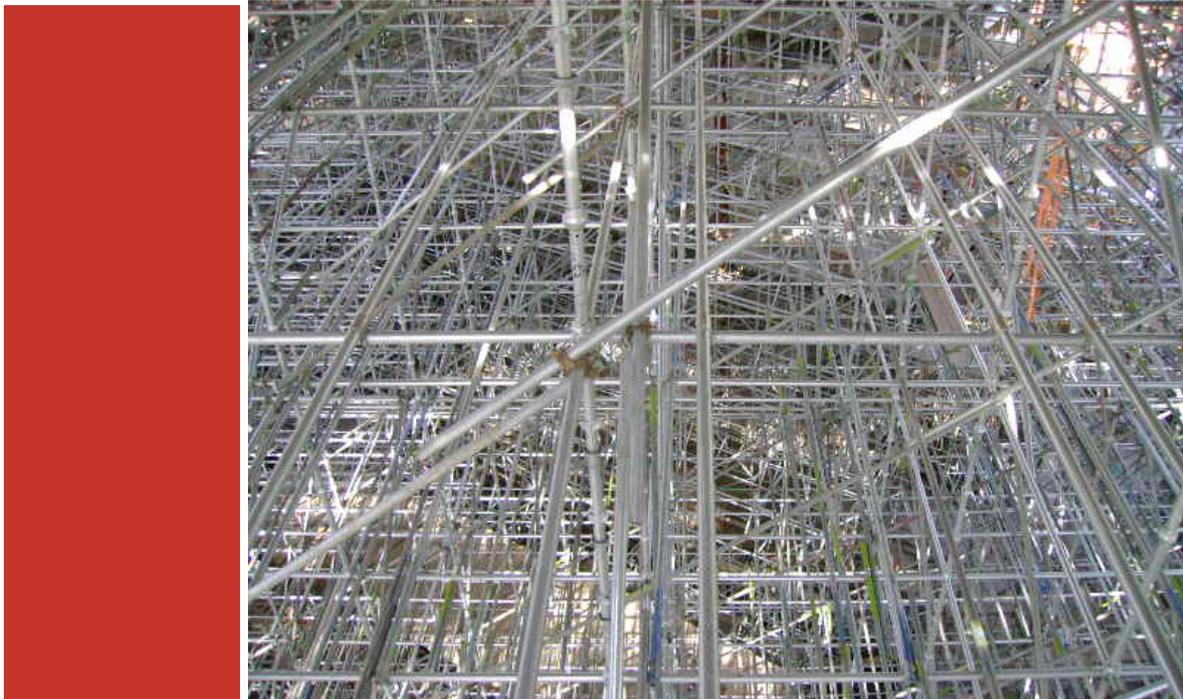




02 June 2011



## Temporary Works

Almost all construction projects require temporary works of one form or another.

Temporary works is defined in BS5975:2008 as;

*'parts of the works that allow or enable construction of, protect, support or provide access to, the permanent works and which might or might not remain in place at the completion of the works'*

Examples of temporary works include;

- shoring for excavations
- temporary support/bracing for adjacent structures during excavations
- piling mats
- cranes bases
- scaffolding
- supports
- form work
- false work
- Mabey support systems
- Ramps
- Props & jacks (including Acro's)
- Access platforms

Poor management of temporary works is a contributory factor to a large percentage of fatalities and major injuries in the construction sector. As such, the HSE has targeted the management of temporary works and will be reviewing management arrangements on site during inspections throughout 2011.



The duty to manage temporary works is specifically covered in The Construction (Design & Management) Regulations 2007 (Part 4) and is supported by BS5975:2008. This places a duty on the Principal Contractor to manage the works and cooperate with the Designers and CDM Coordinator.

Principal Contractors must ensure temporary works are designed, planned and constructed with the same care as permanent works.

BS5975:2008 requires the appointment of a Temporary Works Coordinator (TWC) to oversee the design and construction and to regularly inspect temporary structures. A TWC must be competent to carry out the role and this can be demonstrated through;

- Experience
- Formal TWC Training
- Structural Engineering background

A structural engineering background is desirable but not essential, particularly for smaller less complex projects.



#### What do I need to do?

As the Principal Contractor, or main contractor on non-notifiable projects, you must ensure all temporary work is carefully planned and managed to reduce the risk of injury. A competent TWC must be appointed and named in the Construction Plan or risk assessments.

All temporary works must be designed by a competent person and designers on temporary works must cooperate and coordinate designs with permanent works designers.



The HSE have increased site visits this year. In the event your site is visited and you do not have adequate arrangements in place for the management of temporary works, you are likely to face enforcement action, which in some cases, prevent work from continuing.

To access HSE guidelines to inspectors on this issue, please [follow this link](#).

If you would like further information about managing Temporary Works please contact us;



[Enquiries@peligro.co.uk](mailto:Enquiries@peligro.co.uk)

**0845 643 9707**

**Reminder - Peligro Group launch of new website complete [www.peligro.co.uk](http://www.peligro.co.uk)**

Peligro are now able to offer Asbestos Surveys and Legionella Risk Assessments