



WHAT IS TEMPORARY WORKS?

Temporary Works means any falsework, formwork, support work, scaffold, shoring or other temporary structure designed to provide support or means of access during construction work.

Any temporary works structure must have its own calculations, drawings, and specified sequence of construction. Each structure needs to be uniquely identifiable and a single drawing cannot be used for multiple structures.

DID YOU KNOW?

The SOUTH AFRICAN CONSTRUCTION REGULATION (CR) requires that a Contractor legally appoint a Temporary Works Designer in writing to design, inspect and approve any erected temporary works structures on all projects no matter the size.

Failure to comply with this Regulation could result in the project being stopped, a fine being issued by the Department of Labour, or even imprisonment, should a collapse result in harm, injury or worse...

WHAT DOES LEGISLATION REQUIRE?

Simply providing a drawing, sketch or schematic layout is not sufficient, and you will need to consider the following:

Legislation dictates that a Contractor must appoint (in writing) a *Competent Person or Persons* to take legal responsibility for the following aspects (where applicable) of each project:

- Temporary Works - CR 12(1,2 &3)
- Scaffolding - CR 16(1)
- Suspended Platforms - CR 17(1)

Every temporary works structure must have its own calculations, drawings, and specified sequence of construction. Each structure needs to be uniquely identifiable, and a single drawing cannot be used for multiple structures. Simply providing a drawing, sketch or schematic layout is not sufficient, and any drawing must include calculations, details, and specifications to make it a "design".

A *Competent Person* means a person who has the required temporary works knowledge, training, and experience and, where applicable, qualifications and must be familiar with the (OHS) Act and any applicable regulations.

CONTRACTOR'S RESPONSIBILITIES

It is the Contractor's responsibility to appoint a competent Temporary Works Designer.

The duties of the Temporary Works Designer as per CR 12(1) can be split into the following three roles:

- Design
- Inspect
- Approve

The CR 12(1) legal appointment can therefore be either one, two or three separate appointments.

PROFESSIONAL **TEMPORARY WORKS** DESIGN SERVICE

Form-Scaff offers a professional Temporary Works Design Service (Design only) to customers who are hiring or procuring equipment from us and guarantees that all designs are done by a suitably qualified Temporary Works Designer (*Competent Person*) as contemplated in CR 6(2), and that it is backed up by the required calculations, details, and specifications.

The contractor can therefore appoint Form-Scaff to fulfil the design role of CR 12(1), but would still need to appoint someone else, either internally or externally, as the *Competent Person* to take responsibility for the inspection and approval roles.

WES TO THE RESCUE!

Waco Engineering Services (WES) is Form-Scaff's engineering arm and offers a full turnkey temporary works service to contractors, engineers, and clients. Their team of highly experienced, well qualified and professionally registered Engineers can take care of your full CR 12(1) responsibility including the Design, Inspection and Approval of temporary works for your entire project, or any part thereof.

Their services include the proper inspection, verification, and approval of all temporary works structures on site prior to the loading and or using of the structure occurs. A formal handover certificate, signed off by one of their competent engineers is issued on approval, authorising loading and or the correct use of the temporary works.

Call them today, not to just assist you with your legal responsibilities in terms of temporary works, but more importantly to ensure that you keep everyone on your site safe!



DON'T TAKE SHORTCUTS... PARTNER WITH THE EXPERTS!



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