

Temporary Works

To facilitate this ambition of getting the quality right, these checks should take place:

- Ensure that you are complying with the current version of the Morgan Sindall temporary works control process SH PRO 07
- Ensure that Temporary Works Co-ordinators (TWC) have been appointed in writing using SH7 FRM 03
- Ensure that Temporary Works Supervisors (TWS) have been appointed in writing using SH7 FRM 05. The TWS can be a Morgan Sindall employee or a subcontractor employee
- Ensure a temporary works schedule (TW1) is created and regularly updated using SH7 FRM 02. It is recommended that the TW1 is created at the pre-contract stage and transferred to the site team for further development at the commercial handover meeting
- Ensure that all temporary works are allocated a category of significant (S) or non-significant (NS). Guidance of classification can be found in note 1 on SH7 FRM 02
- Ensure that all temporary works are allocated a design check category. Guidance on check category can be found in note 2 on SH7 FRM 02
- Ensure that a written, full and complete temporary works design brief (TW2) is completed for each item on the temporary works schedule using SH7 FRM 04
- Ensure that external temporary works designers and checkers have a formal design agreement in place to formally allocate the design responsibility to the external organisation. Ensure that the external design organisation is competent in the discipline of temporary works
- Regularly liaise with the temporary works project design engineer when temporary loads are applied to the permanent structure
- Ensure that temporary works design and check certificates, TW2 Part B1 and B2 are obtained prior to proceeding – this is an important hold point
- Establish with customer / designer if any movement or settlement monitoring is required. When required, a monitoring regime with agreed trigger levels and action limits should be identified
- Ensure temporary works permit to proceed TW2 Part C is used to control construction checks and permit to load and unload procedures
- Ensure that maximum load limitations are clearly identified on temporary structures such as scaffolding or working platforms
- Carry out pull out tests on any anchorage systems and ensure any jacks have been calibrated
- Ensure that actual applied loads are as assumed in the design
- Ensure that proposed materials and construction methodology are checked against the original design and that any agreed changes are correctly carried out. Change should be controlled by using TW2 Part D
- Beware of any changes / alterations to temporary works that are erected for a long period - particularly scaffolds. Any changes must be approved by the relevant temporary works designer / checker
- Ensure that any ground conditions under temporary works are suitable and that these conditions do not change
- Ensure that any requirements for periodic inspections, monitoring and maintenance of temporary works are carried out as described

Our Quality vision:

We will get it right first time on all our projects
by delivering exceptional customer service

