

## Purpose

To provide cladding contractors (including scaffolding contractors) with a clear understanding of St William / St James requirements for cladding works to ensure operations are adequately resourced and planned. The requirements have been collated from the current H&S Management System, i.e. they are not new or additional requirements.

## Scope

Applies to all cladding works (e.g. masonry, unitised, 'stick' systems).

## Main Requirements

Item	Requirements
Work Planning	<p>St William / St James implement a Safe System of Work Procedure. This involves the contractor submitting an H&amp;S Management Plan for review at pre-start. Following review of this management plan a number of task plans will be agreed with the St William / St James Project Management Team before works commence.</p> <p>Typical task plan requirements could include the following:</p> <ul style="list-style-type: none"> <li>• Distribution of materials to working areas</li> <li>• Installation of bracketry</li> <li>• Installation of cladding elements</li> <li>• Working from a MEWP or other powered access platform</li> </ul> <p>The above is intended as an example, St William / St James may require additional plans depending on the nature of the cladding being installed and the site conditions. The task plans will be written by the supervisor and reviewed by St William / St James. The supervisor will then brief site operatives on the task plan prior to undertaking works. The briefing will be recorded on the task plan template.</p>
Procurement of scaffold	<p>Packaging of Scaffolding with Other Works</p> <p>Scaffolding may be packaged with other works, e.g. with façade construction/installation within a single PSI if all of the following conditions are met; The contractor awarded the PSI must:</p> <ol style="list-style-type: none"> <li>assess the competence of their selected scaffolding contractor;</li> <li>demonstrate that they have experience of managing scaffolding operations;</li> <li>provide evidence of their site-based management holding scaffold inspection qualifications.</li> </ol> <p>The packaging of scaffolding with other works must be authorised by the St William / St James Chairman.</p>
Training & Competency Requirements	<p>Contractor personnel are to hold evidence of competency for their main trade/occupation.</p> <p>Assembly, erection, dismantling or significant alteration of scaffolding is only carried out by persons that hold appropriate CISRS qualifications.</p> <p>Scaffold supervisors must be Advanced Scaffolders and hold the CISRS Scaffold Supervisor card (or SMSTS card).</p> <p>Supervisors for the erection, alteration or dismantling of engineer-designed scaffolds must have attended a temporary works supervision course.</p>

## Contractor Requirements – Cladding



Item	Requirements
	<p>If lifting operations are required for the completion of the works, such as activities involving lifting equipment (e.g. mobile cranes, crawler cranes, spider cranes, Genie lifts, chain tackles) the contractor must arrange for a competent person that holds an Appointed Person (AP) qualification to plan the lifting operations.</p> <p>All operatives will be expected to hold the relevant CSCS/CISRS/CPCS card for their job role; examples of acceptable cards include:</p> <ul style="list-style-type: none"> <li>• Installer: Curtain Waller – Blue Skilled Worker CSCS card</li> <li>• Installer: Windows and Doors – Blue Skilled Worker CSCS card</li> <li>• Precast Concrete Installer – Blue Skilled Worker CSCS card</li> <li>• Liquid Waterproofing Operative – Blue Skilled Worker CSCS card</li> <li>• Specialist Cladding &amp; Rainscreen Operative – Blue Skilled Worker CSCS card</li> <li>• Bricklayer – Blue Skilled Worker CSCS card</li> <li>• Scaffold labourer – Green CISRS card</li> <li>• Trainee scaffolder – Red CISRS card</li> <li>• Scaffolder – Blue CISRS card</li> <li>• Advanced scaffolder – Gold CISRS card</li> </ul> <p>Should an operative arrives on site without an appropriate CSCS card, the contractor is required to prepare a training plan (SW-F 4.2H Operative Competence Assessment) to St William / St James for review and authorisation, prior to allowing the operative to start on site.</p>
Plant, Equipment and lifting	<p>If scaffolding is to be clad using flexible sheeting, it will need to comply with the LPS1215 or LPS1207 Standard.</p> <p>If lifting equipment is to be used (e.g. mobile or crawler cranes) a lift plan and lifting risk assessment will be required, prepared by a qualified Appointed Person and authorised by the St William / St James Appointed Person for Lifting (Lifting Operations Manager).</p> <p>If lifting equipment is to be used for distribution, a lift plan and lifting risk assessment will be required, prepared by a qualified Appointed Person and authorised by the St William / St James Appointed Person (Lifting Operations Manager) for Lifting</p> <p>Glass stillages that are to be lifted by crane will require Thorough Examination certification.</p> <p>All tools must be tethered, when there is a risk of any items falling. Contractors must demonstrate their controls and tethering methods through a suitable and specific RAMS/ Task plan.</p> <p>The contractor must ensure that any item of plant / equipment (i.e. mast climbers, beam hoists, mono-rails, BMUs, crane) is thoroughly examined / inspected in accordance in all legislative and manufacturer guidelines.</p>
Temporary Works	<p>Scaffolding is classed as temporary works and scaffold supervisors responsible for the erection, alteration or dismantling of engineer-designed scaffolds are required to attend a temporary works supervision course.</p> <p>Scaffold design requirements:</p> <p>Tube &amp; fitting scaffolding</p> <ul style="list-style-type: none"> <li>• The arrangement / configuration of a tube &amp; fitting scaffold must be fully described by NASC TG20:13 Compliance Sheet(s) or be engineer designed.</li> <li>• In the event that a compliance sheet(s) for the arrangement of a tube &amp; fitting scaffold cannot be produced, a structural engineer must produce a design and calculations to confirm adequate strength and stability for the intended arrangement and use, i.e. the scaffold must be 'engineer designed'.</li> </ul>

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	<p>System scaffolding</p> <ul style="list-style-type: none"><li>• System scaffolds must comply with the requirements of BS EN 12811-1:2003, be assembled in a configuration stipulated by the manufacturer and used in accordance with the manufacturer's instructions.</li><li>• System scaffolds configured/arranged outside the scope of the manufacturer's guidance must be engineer designed.</li><li>• System-type scaffolds that have been engineer designed must undergo a design check by the system scaffold manufacturer.</li></ul>