With support from:

Tied tower

A tied tower scaffold with 2.0 m maximum lift heights, unclad, assembled from tubes and fittings.



Design height

- ✓ Maximum height: 8.0 m to the top lift.

Maximum loading

- ✓ One lift loaded, plus one lift 50% loaded to a maximum of: 2.0 kN/m²;
- ✓ Foundation design leg load (for the client): 10.15 kN.

Ties

- ✓ Tied at the end standards with 1.19 kN (very light duty) ties;
- ✓ Maximum 4.0 m between tie lines (tied at alternate lifts).

Location

Suitable for sites with a wind factor of 20.0 (low wind exposure).

Add-on features

- ✓ A gin wheel may be used to lift a maximum of 50 kg.

Design advice may be required if any add-on features not stated on this compliance sheet are attached to the scaffold.

Criteria

To be erected as a TG20 compliant tied tower scaffold as described in TG20:13 chapter 15:

- ✓ 3 – 5 boards wide;
- ✓ Maximum lift height: 2.0 m;
- ✓ Maximum bay length: 2.0 m;
- ✓ Maximum transom spacing: 1.2 m;
- ✓ The scaffold will not be clad with debris-netting or sheeting;
- ✓ Boarded at any number of lifts;
- ✓ Tied to an impermeable façade (no significant openings);
- ✓ Façade braced at every lift;
- ✓ Ledger braced at both ends;
- ✓ Double guard rails and toe boards at boarded lifts (triple permitted at top);
- ✓ Single guard rails at unboarded lifts;
- ✓ Internal edge protection provided where required by the risk assessment;
- ✓ Tied in accordance with TG20:13 chapter 07.

Sign-off

Contract no:	13067	Client:	RED PROPERTIES
Company:	CREST SCAFFOLDING LIMITED	Scaffold reference:	KELVIN STREET
NASC membership no (1):	61023	Site reference:	ACCESS TOWER TO 2NO FLOORS
Name:	Bob Green	Position:	MD
Signature:		Date:	1/17/2018

Notes:

(1) Use of this NASC document does not infer NASC membership. Go to www.nasc.org.uk to confirm membership.