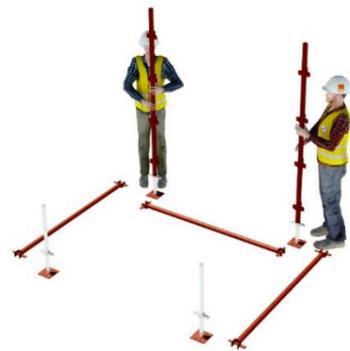


Kwikstage Erecting Guidance for Access Scaffolding and Kwikstage Falsework

1



Two operatives place open ended standards over base jacks that have been pre-adjusted to approximately the correct height.

The operatives then hold the standards/bases vertical and insert a ledger into the lowest set of pressings on the standard (they do not fully tighten the captive wedges at this point).

2



The operatives lean the constructed frame inwards and, whilst holding it with one hand, attach ledgers into the first set of pressings at the bottom of the standard. The frame is now self-supporting.

3



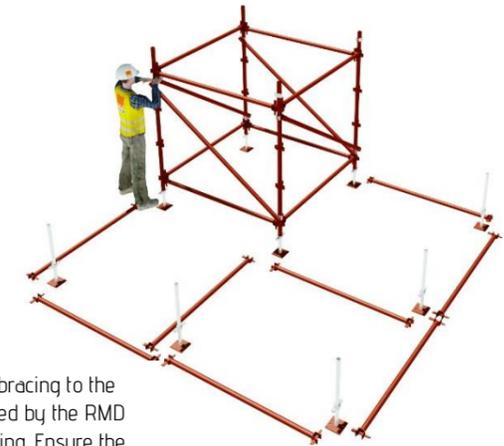
The operatives each prepare another leg (standard and base) and connect these to the free ends of ledgers protruding from the initial frame.

4



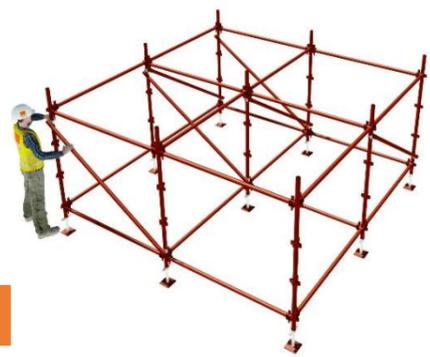
The first unit of the grid is completed by tying the legs to one another with ledgers to the required set of pressings on the standards and levelling-off and squaring up. Once this is completed, wedges are hammered up tight. Always refer to RMD Kwikform design drawings.

5



Place diagonal bracing to the tower as required by the RMD Kwikform drawing. Ensure the tower is vertical and square prior to tightening the couplers.

6



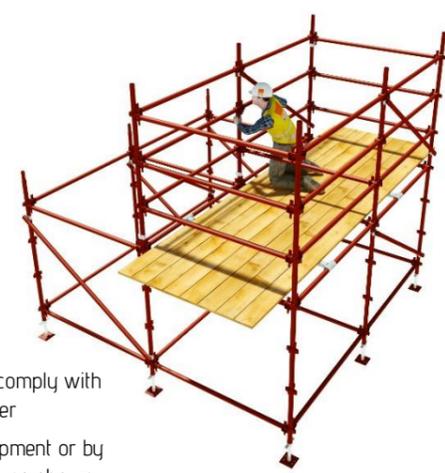
Continue erecting the lower standards in a similar way adding bracing as required by the RMD Kwikform drawing.

7



Once the bottom lift is complete, place scaffold boards/steel hook on boards on the top ledgers (using intermediate board supports where required) to provide a platform to erect the next level of standards.

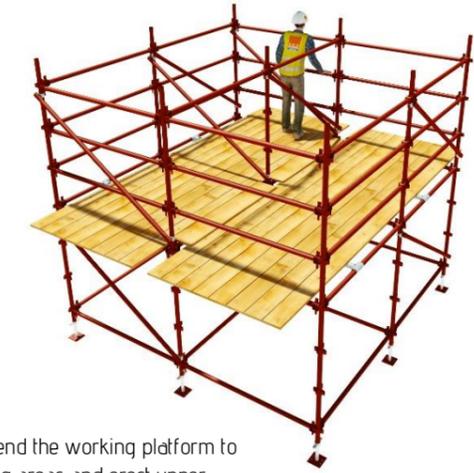
8



At all times operatives should comply with local safety regulations by either using approved fall arrest equipment or by providing temporary guardrails as shown.

Continue erecting remaining levels of standards and ledgers in accordance with the RMD Kwikform drawing.

9



Move or extend the working platform to the remaining areas and erect upper levels of standards and ledgers.

10



Working from the boarded platform adjust the Adjustable forkheads to approximate required jack extension and insert into the top level of open ended standards.

11



Working from the established boarded platform, insert primary beams into the centre of the forkhead. Twist the forkhead and insert wedges to ensure the primary beams are central.

12



Erect the secondary beams according to specified RMD drawings.

13



Place the plywood and secure to secondary beams using suitable screws or nails. Erect perimeter guardrails and toe boards to comply with local safety regulations.

