

To be read in conjunction with the Engineering Employers Federation Site Handbook On Lift Safety Part 5. Working Places And Safe Access To Them.

Installation Information Guidance Note

# Maxilift

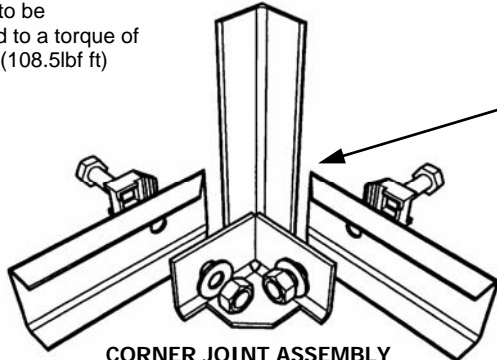
Typical Working Platform  
For Structure Mounted Lift



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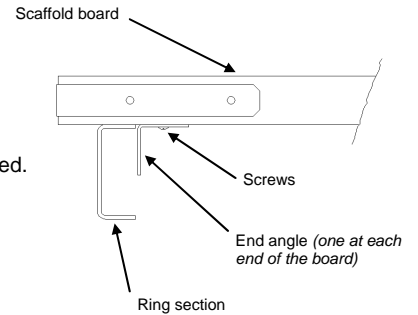
HB = M16 Lindapter clips with flat washer, M16 x 40 bolts and full nuts. All clips to be tightened to a torque of 150Nm. (108.5lbf ft)

**Note: Used on 10 and 13 Person**



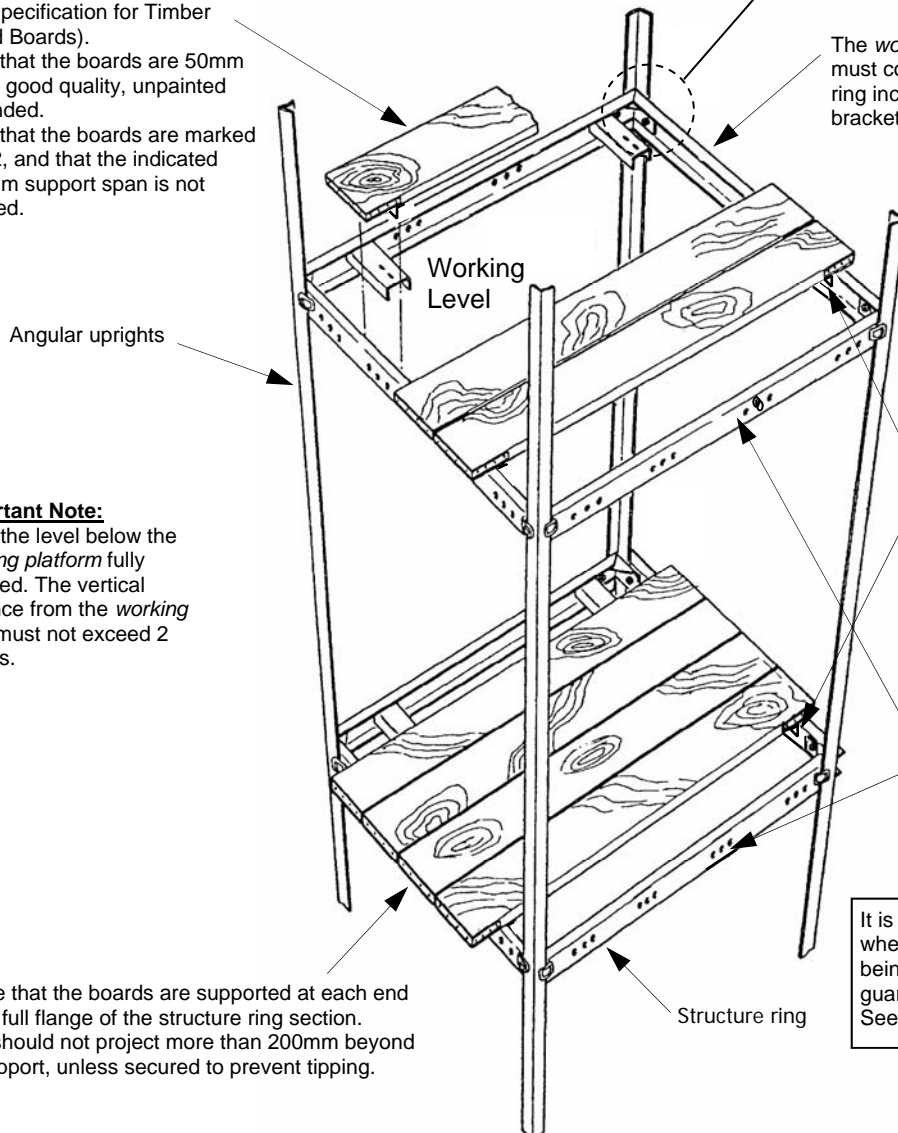
**CORNER JOINT ASSEMBLY**  
WITH BOTH STRUCTURE RING MEMBERS MOUNTED ON THE INSIDE OF THE ANGULAR UPRIGHT

After final positioning, each corner to be drilled and pinned. M8x40 bolts and full nuts.



**END ANGLE DETAIL**  
TO PREVENT BOARDS FROM MOVING

Scaffold boards to comply with BS 2482 (Specification for Timber Scaffold Boards). Ensure that the boards are 50mm thick, of good quality, unpainted and banded. Ensure that the boards are marked BS2482, and that the indicated maximum support span is not exceeded.



The *working level* and level below must comprise a complete structure ring incorporating a corner joint bracket in each corner.

Keep the *working level* fully boarded until installation of the guides.

Secure the boards in place by fastening the supplied angles to the underside of the boards (using No.14 x 3/4" self tapping screws), to prevent them from moving. See detail above.

Support members for scaffold boards per Guidance Note TD-3005 not required (since max. permitted span for 50mm boards is not exceeded when used on 10 & 13 person structures).

**Important Note:** Have the level below the *working platform* fully boarded. The vertical distance from the *working level* must not exceed 2 metres.

Ensure that the boards are supported at each end by the full flange of the structure ring section. They should not project more than 200mm beyond the support, unless secured to prevent tipping.

It is not possible to fully board the levels when the lift guides and hydraulic ram are being installed. Therefore it is necessary to guard the void with toeboards and barriers. See TD 3011 for typical arrangement.

**TD-3010**  
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