MAINTENANCE RULES

Ensure that the scaffold tower is kept clean.

Grease all moving parts with commercial oil. Wipe off excess oil.

Position the stabilizers symmetrically to obtain the maximum base.

Spigots and sockets should fit together with ease and be secured by an interlock clip.

Check frames and braces, adjust legs and boards for gaps, dirt, burs etc. Remove any foreign substance with a light wire.

Where brace, ladder and platform hooks attach the frames, ensure that the frame runs are kept clean.

Ensure that all locking hooks function correctly. If necessary lubricate with light oil.

Please check that spigots are in the position and should fit easily into frames.

The inside diameter of all holes should be kept clean to ensure they fit to other components without being forced.

If in any doubt about the proper use and maintenance of the scaffold tower equipment, consult the manufacturer.

Do not misuse or abuse the scaffold tower with heavy objects, or overstress the tower equipment, consult the manufacturer.

Stabilizers are to be used, when specified, to guarantee the structural stability of the tower.

Ensure all locking hooks function correctly. If necessary lubricate with light oil.

ALWAYS READ THE INSTRUCTION MANUAL FOR SAFER ASSEMBLY OF SCAFFOLD

SAFER ASSEMBLY OF SCAFFOLDING "SCAFFOLD WITH INCLINED LADDER" INSTRUCTION MANUAL

MAX SAFE WORKING LOAD STRUCTURE 750 KG

MAX SAFE WORKING LOAD PLATFORM 250 KG

MOVING A TOWER:

1. If you must move a tower, remove all materials and personnel. When moving a scaffold tower, force must always be moved from the base. The tower should only be moved manually on firm, level ground which is free from obstacles. Normal walking speed should not be exceeded during relocation. The ground over which a tower is moved should be capable of supporting the weight of the structure. Make sure tower height is not above 4 m while moving the tower. Recheck the tower level and reposition stabilizer before use.

2. Check the location is firm and free from get holes.

3. Raise the stabilizer feet only enough (25mm) to clear the obstructions.

4. Wind speed should not exceed 29km/h (Beaufort force 4).

5. Check that there are no power lines or obstruction overhead.

6. Before each use check that the MAT is vertical or need readjustment.

7. Whether the structure assembly is still correct and complete.

8. That no environmental changes influence safe use of the MAT.
The law requires that the personnel erecting, dismantling or altering the tower must be competent. Any person erecting Ascend Mobile Tower must have a copy of this guide.

**Assembly Process**

1. **Brace lock** - Sort the braces into horizontal and diagonal braces; the diagonal braces are slightly larger in size.

2. **Snap pins** - Unlock the interlock clips on all frames. When installed, always move the interlock clip to the "Locked" position.

3. **Windlock** - A windlock clip is installed on the platform at the hook. This is locked as shown here.

4. **Wheel lock** - Install castor/leg assembly to frame by pushing the leg into the frame tube. This should be done with manual force only, no tools. Lock castors before ascending any part of the tower.

**Dismantling** - Please dismantle the tower reverse from build process.