## Scaffold and Hoist Requirements

All projects that are either split level or multi storey require scaffolding and hoists to be supplied and erected by the builder. All scaffolding and hoists must comply with the appropriate Australian Standards and Worksafe requirements as listed below.

## **Requirements:**

- 1. Scaffolds must be erected by a suitably qualified person
- 2. Scaffolding must comply with AS/NZS 4576: 1995 Parts 1 to 5
- 3. The individual erecting the scaffold must tag it accordingly
- 4. The tag needs to have the individuals name and the date of erection or recertification
- 5. Scaffolding needs to be checked at least every 30 days
- 6. Any ladders should extend at least 1 metre above the work platform level
- 7. Ladders must be tied or securely fixed to the structure
- 8. Guard rails should be in place and withstand a 50kg lateral force
- 9. The top rail must be between 900 and 1100mm from the working surface
- 10. No scaffold should be adjusted, disassembled or modified by anyone other than a certified person unless under instruction of or verified by such person. Failure to comply is an offence and penalties apply.
- 11. Midrails and toe boards must be provided (or wire mesh in lieu of mid rails)
- 12. Hoists must be used to transport material (glass panels) to the required installation level
- 13. Platform height should be at a level so that the top of the window can be reached by the installer in an upright standing position
- 14. Scaffold is also required for window sill heights that start 1200mm above external standing level

## **General Site Safety:**

- 1. The site should be well maintained with work areas clear of any debris that could create a hazard
- 2. Where scaffold is erected the area and access should be clear and free of trip hazards
- 3. Upper floor platforms to be clear of any hazards and other obstructions
- 4. Clear access is required around external perimeters
- 5. Work areas should be set up so that glass and glazed product can be safely handled when transported to the appropriate area. Gates may be required.
- 6. Scaffold must cover the width of the area to be glazed
- 7. Overhead scaffold must not obstruct the installer in an upright position (ie: glass panels cannot be carried or passed through openings in a crouched position).



