



## Safety Key Points for Trades



### Bamboo Scaffolder, Metal Scaffolder

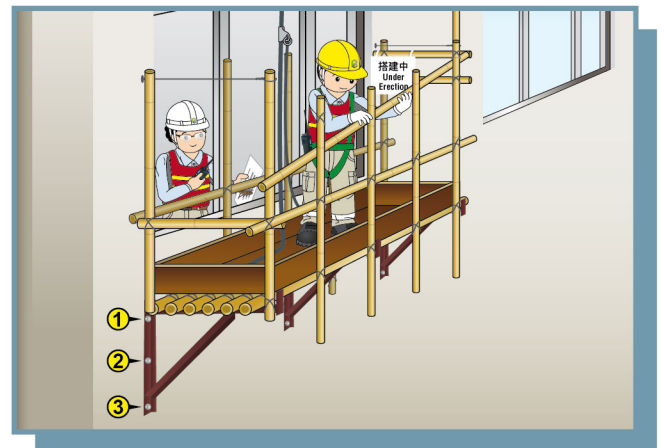
### Safety Starts With Me

#### › Bamboo Scaffolder, Metal Scaffolder

1. Fence off the area under scaffolding work and display warning signage before work.
2. Safety harness shall be worn and attached to the independent lifeline or anchorage during operation.
3. The scaffold shall be constructed / modified / dismantled in accordance with the approved plan of the professional engineer or competent person.
4. The scaffold shall be constructed on a solid, flat and hard or a solid foundation.
5. The construction / modification / dismantlement of the scaffold shall be carried out by a trained workman under the direct supervision of a competent person.
6. Avoid outdoor work under adverse weather conditions.
7. Do not throw scaffolding or waste materials from height.
8. Hand tools shall be attached with hand straps to prevent the object from falling.
9. A competent person who immediately supervises workmen carrying out the scaffolding work shall not actively engage himself or herself in such work.

#### › Bamboo Scaffolder

1. Working platforms shall be erected on each layer of the bamboo scaffold in compliance with the latest Guidelines on Planking Arrangement for Providing Working Platforms on Bamboo Scaffolds issued by CIC.
2. If the entire bamboo scaffold is designed for closely spaced bamboo, a suitable working platform shall be erected at each working position on a scaffold layers in compliance with the Guidelines on Planking Arrangement for Providing Working Platforms on Bamboo Scaffolds.
3. Where the closely spaced bamboo scaffold, the bamboo-bamboo distance for such ledgers is more than 100mm.
4. The truss-out scaffolds should not be anchored on a brick wall or unsuitable wall plaster.
5. The truss-out scaffolds should be securely supported (e.g. Rakers, I-shaped metal brackets or T-shaped metal brackets).
6. Each metal brackets supporting the truss-out scaffolds shall be mounted with three or more anchor bolts, and a torque wrench is used to tighten the bolts.





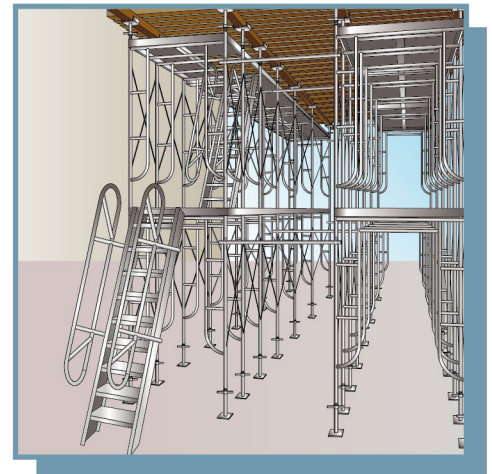
## › Metal Scaffolder

1. Avoid the use of scaffolding components provided by different manufacturers or with varying specifications.
2. Check whether the scaffolding components (e.g. clamps and couplers) are in good condition before use. For any damage, immediately stop using the components and report to concerned parties.



## › Construction of temporary support/ metal scaffolding

1. Understand the approved construction method and drawings.
2. Check and ensure that the scaffolding components meet the requirements of the approved construction method and related drawings.
3. Temporary structural support or metal scaffolding shall be built on the ground with sufficient load bearing capacity.
4. Fall arrest devices and equipment shall be worn during construction.
5. 7 steps to safety construction:
  - 1) Installation of base plates, 2) building a supporting frames,
  - 3) attaching crossing/diagonal supports, 4) installing a ladder,
  - 5) Installation of planking, 6) fastening with safety harness when working on the upper floor, and 7) reassuring safety before work.



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Safety Information  
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