



## Safety Key Points for Trades



## Safety Starts With Me

### Bar Bender and Fixer

#### Use of steel bar cutting machine / steel bar bending machine

1. Keep the working area of steel bar cutting machine and steel bar bending machine clean and tidy to prevent tripping hazards.
2. To ensure only associated workers are staying in the operation area before work.
3. Check the emergency stop button and contactor of steel bar cutting/ bending machine before work to ensure they can operate properly.
4. When bending the steel bar, ensure that it is tightly secured to prevent rebound.
5. The steel cutting / bending machine shall be equipped with suitable machine guards to avoid contact with the dangerous parts of the machine during operation.

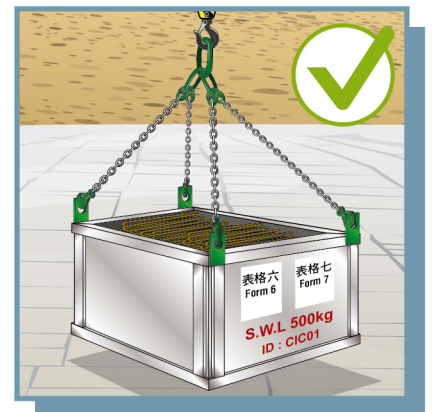


#### Work at height

1. Use suitable working platforms instead of ladders for work.
2. Do not stand on or clamp in the timber block between columns or walls to fix the high-level steel bars for convenience purposes.
3. Do not dismantle the scaffolding parts (e.g. working platform guardrails for column work) for convenience purposes.

#### Lifting works

1. The lifting zone shall be properly fenced off (e.g. with fences or roadblocks), and appropriate warning signage shall be displayed.
2. Material containers shall be used to lift loose materials (e.g. "stirrup").
3. Avoid lifting steel bars of varying length at the same time.
4. When lifting steel bars, they should be rigged and secured by method of double wrap choker hitch, while the sling angle shall be within 90 degrees.
5. During lifting operation, use a guide rope (tagline) to stabilize materials being lifted.



#### Manual handling

1. Better use mechanical equipment to assist in transporting and handling steel bars instead of manual handling.
2. Better select a path with the shortest distance with free access to avoid the tripping hazard.
3. Apply a correct manual handling posture and method.

For more  
Safety Information  
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