

PPE Required



- Chains, slings and hooks are used to connect the lifting device (crane, hoist or forklift) and the load itself.
- A substandard or faulty chain or sling can injure or kill a person instantly.
- It is critical that chains and slings conform to specifications at all times.

General Safety Instructions

- Complete pre-start checklist
- Read Manufacturers Operation Manual
- Report any faults or damage to GRF Contracting Pty Ltd
- Do not wear loose clothing or jewellery
- Do not operate equipment near pedestrians or people
- Do not operate without the appropriate PPE as detailed
- Do not operate equipment under the influence of drugs or alcohol

General Information

Operating Safety Instructions

- NEVER stand directly underneath a load – You cannot always trust that the sling or chain will support the load.
- Never modify or improperly use chains, slings or hooks; use them only for their intended purpose.
- Keep a 6-7m distance from the load if using a tag line.
- Always fasten the sling or chain to a rigid, fixed point on the load. In some cases, temporary eye-hooks may be fastened to the load.
- While hoisting and carrying the load, always try to ensure it is centered. This will help minimize an awkward center of gravity or shift of the load which could increase strain on the chain or sling.
- Always ensure hooks have a clasp to avoid inadvertent slipping of the hook.

Chains and Slings



Risk Assessment

- Assess the immediate work area for any hazards
- Control or eliminate all the risks associated with the hazards
- Hazards to check for that may require risk control-
 - ☐ Overhead power lines
 - ☐ Digging
 - ☐ Confined space
 - ☐ Traffic & moving machinery
 - ☐ Stored energy – air, hydraulic, electricity, pressure
 - ☐ Working at height
 - ☐ Falling objects
 - ☐ High Voltage
 - ☐ Any stored energy

- Inspect the condition of the chains and slings for link damage, cracking, separation, fraying, etc. Some slings are designed so that any exposed red material means the sling should be replaced.
- Understand the rated load for the chain, sling or hook. Hooks are usually stamped accordingly. If you cannot read the rated load tag on a sling, take the sling out of service.