# Safe Work Procedure – Safety Stands

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# DO NOT use this equipment unless you are authorised to use it and, have been instructed in its safe use and operation



Safety glasses must be worn at all times in work areas



Rings and jewellery must not be worn



Sturdy non slip footwear must be worn in work area



Close fitting/protective clothing must be worn



non slip water resistant gloves should be worn



Long and loose hair must be contained

#### **POTENTIAL HAZARDS:**

Include falling, lifting, crushing, jamming, and manual lifting

## **PRE-OPERATIONAL SAFETY CHECKS**

- Understand the load that is going to be supported and the stand capabilities. Seek assistance if in any doubt
- Ensure you have been trained in use of safety stands
- Do not proceed if the stands are NOT in good working order of if the locking pin fitted, is cracked or bent
- Ensure the locking pins are secure and in place
- Use chock blocks separately from safety stands for extra stability and security as required
- Only use equipment on flat, stable surface

#### **OPERATIONAL SAFETY**

- Always manually block the hydraulic equipment. Never rely on hydraulics alone
- Only place stands under suitable part of machinery
- Use suitable lifting equipment
- Ensure the stands are used on a firm level ground
- Ensure the park brake is applied and wheels chocked
- Ensure the vehicle has been disabled
- Alert others of your intentions and seek assistance if unsure
- Support the unit on the stand at appropriate point. Make certain the area is strong enough to support what is being lifted and only use on a level surface. Use rubber to prevent slippage between the stands and supporting area
- Carefully lower the weight to be supported, listening for any creaking, slipping. Ensure the load can be supported
- Always be over cautious with stand load ratings and do not take risks or use at its maximum level.

## **POST-OPERATION:**

- Always store the equipment in its allocated area
- Never store away damaged stands
- Report any faults immediately
- Tag damaged stands immediately notify supervisor

# SAFETY INFORMTION

- Use the jack only to get vehicles off the ground, never to hold a vehicle in place
- Use jack stands when you work underneath your vehicle. People have been crushed to death when vehicles that were improperly secured, fell on them
- Never jack up a vehicle without chocking the wheels to keep it from rolling. Use bricks, wood or metal wheel chocks to block the wheels at the end of the car that isn't being raised
- Always park the vehicle on level ground, set the vehicle in park, apply the hand brake and chock the wheels on the ground before the vehicle is jacked up

