

MINIMUM REQUIREMENT



WP/SEA MINIMUM REQUIREMENTS Fabricating Structural Steel



MEMORY JOGGERS

Ensure that the following conditions are met before proceeding. If not met, address on WP/SEA.

- Communicate the **“RIGHT TO STOP WORK AUTHORITY POLICY”** and is exercised by all crewmembers and other personnel that believe something or some condition has changed. The job is to be stopped and accessed before proceeding. The WP/SEA may need to be modified or a new WP/SEA maybe required before starting the work task again.
- Ensure ample help is available when lifting materials.
- Make sure extension cords, leads, grounds and hoses are routed out of walkways and are in good condition.
- Use flagging material to mark any hoses or cords that may cross over walkways.
- Make sure grinder is unplugged before changing wheel, guard is in place and lock switch has been removed.
- Make sure person using grinder is wearing both safety glasses and face shield.
- Ensure a qualified fire watch is on duty, if working out of the hot work safe zone.
- Ensure Hot Work Minimum Requirement is complete.
- If using forklift, ensure Forklift Minimum Requirement is complete.
- Make sure all hand tools are in good working order and have all safety features in order.

MINIMUM REQUIREMENTS

- 1) Verify **All** conditions identified in the “Memory Joggers” section are met (or are not applicable); if **ANY** are not met, **STOP** and add the necessary step to the WP/SEA to ensure the safest method possible.
- 2) Set up jacks or horses to hold and cut plate.
- 3) Move plate to fabrication area using forklift or buddy system.
- 4) Measure plate to drawing specifications.
- 5) Cut plate for task using torch.
- 6) Clean edges of cut plate with grinder.
- 7) Fit plate for task and weld out.
- 8) Clean welds.
- 9) Send item to blast and paint yard.
- 10) Return tools and equipment to storage area and clean area of any debris.
- 11) Return any unused plate to plate storage area.

ENSURE MINIMUM REQUIREMENTS NUMBERS ARE RECORDED ON WP/SEA