

WP/SEA MINIMUM REQUIREMENTS Step Removal and Replacement



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.
- > A Hot Work permit must be obtained from company representative before step removal and replacement can begin.
- Verify clear access for step removal.
- Conduct site inspection with the crew to determine the integrity of individual steps and the structure they are attached to.
- Verify good communications is established and maintained between crewmembers in the immediate area of step replacement.
- Notify all personnel that you are beginning the task of removing and replacing steps, using hot work procedures, and to use alternate routes for ascending and descending platform levels...
- Complete and Review Hot Work Minimum Requirements and implement as required.
- ➤ Verify all instruments, needle valves and gages have been protected or have been removed or protected if possible.
- Verify access and escape routes are clear at all times or alternative routes marked and the work force informed.
- > Check all areas above and below the worksite to minimize the probability of fire and sparks falling out side of contained area.
- > Verify the proper tools and materials required to complete the work are available and in good condition. (Welding machines, ground Leads, etc)
- Verify that all hard barriers and caution signs are in place before starting and are removed upon completion of work.
- > Verify the location of the nearest eye wash station.

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) Rope off surrounding area (area above and below) with Red Tape.
- 3) Barricade area surrounding the staircase opening with a hard barricade made out of handrail or scaffold poles, using a spring loaded swing door for entering and exiting barricaded area.
- 4) Install rigging as per GISY Rigging Requirements
- 5) Gouge the steps loose from the structural foundation pads if welded.
- 6) Implement Minimum Requirements for Hot Work.
- 7) Verify fire-watchers and crew are aware that the stairs are being removed and be aware that the stairs could move.
- 8) Cut opposite side in same manner.
- 9) Verify access areas and escape routes are clear.
- 10) Trim and fit new steps in place.
- 11) Welders to weld and complete job task
- 12) Buff and paint the welded area as per company specs, ensuring that the dead-man switch has been removed in grinder.
- 13) Remove hard barricades
- 14) Remove all rigging.
- 15) Clean area and remove all equipment used during installation and commission the stairs.
- 16) Remove all barricade flagging.
- 17) Verify work area is clean and left in better condition before starting task
- 18) Supervision to review area and sign off.