

DISCLAIMER: These Standard Operating Procedures (SOP's) are for the exclusive use of Navy Public Works Center (PWC) Norfolk. They are promulgated as guidance for their NAVFAC Commands. If intended to be used by other activities, they must be tailored to each activity's particular requirements and must be reviewed/approved by the activity's safety professionals prior to use.

Standard Operating Procedure
Hot Work Operations

Safety Equipment Required:

Burning goggles or welder's face shield
Gloves
Long sleeves
Safety shoes

Equipment required:

Welding rig
Oxyacetylene kit

PROCEDURE

1. Survey the job site for combustible material. Remove all combustibles from the area of the hot work, or cover/protect them from sparks and heat.
2. Obtain a hot work permit from the Fire Department.
3. Ensure a proper type fire extinguisher is on the job site and fully charged.
4. Set a fire watch.
5. Perform the required hot work.
6. Clean up the job site.