

Self-Inspection Checklist

Welding, Cutting, and Brazing

Date Inspected _____ Date Completed _____

Checklist	Needs to be Addressed	Completed	Not Applicable
Are only authorized and trained personnel permitted to use welding, cutting, or brazing equipment ?			
Does each operator have a copy of the appropriate operating instructions and are they directed to follow them ?			
Are compressed gas cylinders regularly examined for obvious signs of defects, deep rusting, or leakage?			
Is care used in handling and storing cylinders, safety valves, and relief valves to prevent damage ?			
Are precautions taken to prevent the mixture of air or oxygen with flammable gases , except at a burner or in a standard torch?			
Are only approved apparatus (torches, regulators, pressure reducing valves, acetylene generators, manifolds) used ?			
Are cylinders kept away from sources of heat ?			
Are the cylinders kept away from elevators, stairs, or gangways ?			
Is it prohibited to use cylinders as rollers or supports?			
Are empty cylinders appropriately marked and their valves closed ?			
Are signs reading: DANGER, NO SMOKING, MATCHES, OR OPEN LIGHTS , or the equivalent, posted ?			
Are cylinders, cylinder valves, couplings, regulators, hoses, and apparatus kept free of oily or greasy substances ?			
Is care taken not to drop or stroke cylinders ?			
Unless secured on special trucks, are regulators removed and valve-protection caps put in place before moving cylinders ?			
Do cylinders without fixed hand wheels have keys, handles, or non-adjustable wrenches on stem valves when in service ?			
Are liquefied gases stored and shipped valve-end up with valve covers in place ?			
Are provisions made to never crack a fuel gas cylinder valve near sources of ignition ?			

This checklist is NOT all-inclusive. You should add to them or skip parts that are not applicable to your company. Carefully consider each item, and refer to OSHA standards for complete and specific guidelines that may apply to your work environment. This list is typical for general industry, not construction or maritime. Please contact NATIONAL SAFETY COMPLIANCE for any training or safety supplies you may need.

