

# Self-Inspection Checklist

## ***Flammable and Combustible Materials***

Date Inspected \_\_\_\_\_ Date Completed \_\_\_\_\_

Checklist	Needs to be Addressed	Completed	Not Applicable
Are <b>combustible</b> scrap, debris, and waste <b>materials</b> (oily rags, etc.) <b>stored in covered metal</b> receptacles and <b>removed</b> from the worksite <b>promptly</b> ?			
Is <b>proper storage practiced</b> to minimize the risk of fire including spontaneous combustion?			
Are <b>approved containers and tanks</b> used for the storage and handling of flammable and combustible liquids?			
<b>Are all connections</b> on drums and combustible liquid piping, vapor and liquid <b>tight</b> ?			
Are all <b>flammable liquids kept in closed containers</b> when not in use (e.g., parts cleaning tanks, pans, etc.)?			
Are <b>bulk drums of flammable liquids grounded and bonded</b> to containers during dispensing?			
Do <b>storage rooms</b> for flammable and combustible liquids <b>have explosion-proof lights</b> ?			
Do <b>storage rooms</b> for flammable and combustible liquids <b>have mechanical or gravity ventilation</b> ?			
Is <b>liquefied petroleum gas stored, handled, and used</b> in accordance <b>with safe practices and standards</b> ?			
Are <b>"NO SMOKING" signs posted</b> on liquefied petroleum gas tanks?			
Are <b>liquefied petroleum storage tanks guarded</b> to prevent damage from vehicles?			
Are all <b>solvent wastes, and flammable liquids kept in fire-resistant, covered containers</b> until they are removed from the worksite?			
Is <b>vacuuming used whenever possible</b> rather than blowing or sweeping combustible dust?			
Are <b>firm separators</b> placed <b>between containers of combustibles or flammables</b> , when stacked one upon another, to assure their support and stability?			
Are <b>fuel gas cylinders and oxygen cylinders separated by distance, and fire-resistant barriers</b> , while in storage?			
Are <b>fire extinguishers</b> selected and <b>provided</b> for the types of materials in areas where they are to be used?			
Class A – <b>Ordinary combustible material fires</b>			
Class B – <b>Flammable liquid, gas or grease fires</b>			
Class C – <b>Energized – electrical equipment fires</b>			
Are <b>appropriate fire extinguishers mounted within 75 feet of outside areas</b> containing flammable liquids, and <b>within 10 feet of any inside storage area</b> for such materials?			
Are <b>extinguishers free from obstructions or blockage</b> ?			

Are all <b>extinguishers serviced, maintained and tagged</b> at intervals not to exceed 1 year?			
Are all <b>extinguishers fully charged and in their designated places</b> ?			
Where sprinkler systems are permanently installed, are the <b>nozzle heads so directed or arranged that water will not be sprayed into operating electrical switch boards and equipment</b> ?			
Are <b>"NO SMOKING" signs posted</b> where appropriate in areas where flammable or combustible materials are used or stored?			
Are <b>safety cans used</b> for dispensing flammable or combustible liquids at a point of use?			
Are all <b>spills of flammable or combustible liquids cleaned up promptly</b> ?			
Are <b>storage tanks adequately vented</b> to prevent the development of excessive vacuum or pressure as a result of filling, emptying, or atmosphere temperature changes?			
Are <b>storage tanks equipped with emergency venting</b> that will relieve excessive internal pressure caused by fire exposure?			
Are <b>"NO SMOKING" rules enforced</b> in areas involving storage and use of hazardous materials?			

*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.*

