



Hot Work and Welding Inspection

Heavy Vehicle Inspection | <https://heavyvehicleinspection.com/>

Inspector		Date		Signature	
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Hot Work and Welding Inspection Template

Inspection Item	Note	Yes	No	NA
Are all valve protectors always placed on cylinders when the cylinders are not in use or connected for use?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are cylinders legibly marked to clearly identify the gas contained?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are cylinders located or stored in areas where they will not be damaged by passing or falling objects or subject to tampering by unauthorized persons?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are empty compressed gas cylinders appropriately marked and their valves closed?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are fire watchers assigned when welding or cutting is performed in locations where a fire might develop?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are fuel gas cylinders and oxygen cylinders separated by distance, fire resistant barriers, etc. while in storage?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are only authorized and trained personnel permitted to use welding, cutting or brazing equipment?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Before a regulator is removed, is the valve closed and gas released from the regulator?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If welding creates hazardous air emissions, is the welding area appropriately marked and is local exhaust ventilation equipment in use?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is a check made for adequate ventilation if welding or cutting is performed outside of the welding shop?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is combustible scrap, debris and waste stored safely and removed from the work site promptly?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unless secured on special trucks are regulators removed and valve-protection caps put in place before moving or storing cylinders?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
When welding is done on metal, walls are precautions taken to protect combustibles on the other side?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Write Comments or Remarks here:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>