

Audit/Inspection Checklist

Code Title	Management of hot work	Code No.	OSHJ-COP-07	Rev. No.	1.0
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Sr.	Checklist Item	Clause in the Code	Acceptable means of compliance
1	Is the risk assessment conducted to assess the hot work activities risks?	5.1: Risk Assessment	<ul style="list-style-type: none"> Copy Risk assessment
2	Is the hot work activity controlled by a permit to work system, if required?	5.3: Permit to work	<ul style="list-style-type: none"> If hot work is conducted as a non-routine activity or outside the dedicated area, then verify the PTW in place.
3	Are there necessary precautions in place for the hot work conducted in hazardous areas/confined spaces?	5.4 ,5.5: Hazardous areas, Hot Work in Confined Spaces	<ul style="list-style-type: none"> Copy of RA. Visually verify the precautions against the RA. Verify emergency arrangements.
4	Are there necessary precautions in place while using electrical hot work equipment?	5.6.1: Electric Equipment	Verify: <ul style="list-style-type: none"> Earthing in place for the equipment case or frame. Proper circuit breaker for the electrical connection. Electrodes/welding cables are properly insulated.
5	Are there necessary precautions in place while using gas hot work equipment?	5.6.2: Gas Equipment	Verify: <ul style="list-style-type: none"> Non-return valves are placed at inlet connection of blow pipe. Flash back arrestors are fitted into the outlet of the cylinders. (particularly fuel cylinders)

			<ul style="list-style-type: none"> Flow control device is connected to regulate the flow of gases.
6	Are there necessary arrangements for fire protection?	5.7: Fire Protection	<ul style="list-style-type: none"> Visually verify the fire protection arrangements like fire retard materials on the floor of hot work, etc.
7	Are the necessary hot work related PPE provided by the entity and worn by the employee?	5.8: Personal Protective Equipment	<ul style="list-style-type: none"> Copy of PPE distribution list. Visually verify the PPE compliance like face protection equipment integrity, fire retardant clothing's, safety shoes, etc.
8	Are the employees conducting hot work competent and trained?	6: Training	<ul style="list-style-type: none"> Check the training certificates and records.
9	Are there necessary arrangements for the emergencies?	7: Emergency Preparedness and Response	<ul style="list-style-type: none"> Visually verify arrangements