

# Hot Work Inspection

Ref No.: PI/EHS/C/20  
Issue date: 05/05/25  
Rev No: 00

## Inspection Information

<b>Project</b>	Austin	<b>Inspection Date</b>	17-Mar-2026 12:43:35 PM
<b>Inspection Due Date</b>	NA	<b>Location</b>	Hyderbad
<b>Inspected By</b>			

## Checklist

Description	Yes	No	N/A	Remarks
1.Are there damaged welding cables ?				
2.Are lugs used for cable connection and properly connected ?				
3.Are cables getting overheated/ damaged ?				
4.Are the cables creating tripping hazard ?				
5.Are welding transformers properly earthed ?				
6.Are power cables and welding cables protected from mechanical damage ?				
7.Is proper welding shield used according to the guages ?				
8.Are welders using required PPE ?				
9.Are condition of welding machine 'ON-OFF' switch OK ?				
10.Are temporary screens provided to protect others from welding rays ?				
11.Are fire precaution taken against falling of welding sparks ?				
12.Are the gas cylinders stored vertically and secured ?				
13.Is there safe distance between oxygen and acetylene cylinders ?				
14.Are gas cylinders provided with wall protection caps when not in use ?				
15.Are the gas cylinders provided with flashback arrestors while in use ?				
16.Is the area clear of combustible material around gas cylinder storage ?				
17.Are fire extinguishers provided where welding and gas cutting is in progress ?				
18.Is there a fire watch available at the work spot ?				
19.Is he well trained in usign a fire extinguisher ?				
20.Is any domestic LPG gas cylinder being used ?				
21.Whether guarding is provided for the moving part of the grinding machine and is in good condition ?				

**Any other points:** NA

## Inspection Team

Inspected by	Name	Date	Status
Inspected by			Unsigned

## Inspection History

Created On	Created By	Comment	Attachments