

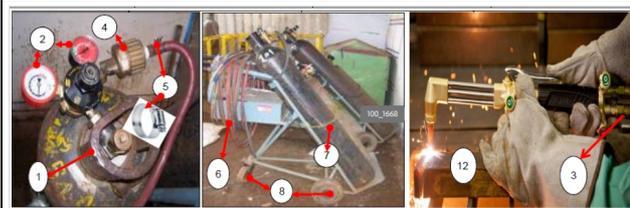
Gas Cutting Set Checklist

Ref No.: PI/EHS/C/48
Issue date: 05/05/25
Rev No: 00

Inspection Information

Name of Site/Location	Austin	Frequency	Weekly
Name Of Contractor	Pass	Responsible for checks	Pass
Date of First Deployment	3/10/2026 12:54:11 PM	Checked by & date during site EHS Risk Evaluation	Pass 3/12/2026 12:54:11 PM
Date of Inspection	17-Mar-2026 06:32:26 PM	Machine Serial No:	5263

Inspection Type Attachment



Checklist

Description	Yes	No	N/A	Observation details
1.Protective valve cap firmly fixed for both cylinder (Check for damage/crack in the valve cap)				
2.Double stage regulator for each cylinder must be used and pressure gauges are in working condition (both Oxygen & Acetylene gas).				
3.Flash back arrestor (FBAs) is provided for acetylene & oxygen cylinders in both cylinder as well as torch ends.				
4.Non return valves (NRVs) is provided for both acetylene & oxygen cylinders.				
5.Tight crimping of hoses with hose clamps.				
6.Hose free from damage (cut and cracks) and it should be ISI marked.				
7.Cylinder secured by chain to the trolley. Cylinder should be kept upright with separation.				
8.Trolley tire shall be free from damages.				
9.Availability of industrial type lighter(no match box / commercial lighters).				
10.Cutting area should be barricaded and warning boards to be displayed.				
11.Cutting area shall be free from debris and flammable materials.				
12.Three tube torch to be used.				
13.Both cylinder tested for leakage before work start				
14.Colour coding of cylinders to be checked before use.				
15.Oxygen hose in green / blue colour				
16.Acetylene / LPG carrying hose in red colour				
17.If any other Points				

Overall Observation

Acceptable (Yes/No): N/A	If not acceptable - Equipment removed from site(Date) : NA	Corrective/Preventive action taken on (Date) : NA
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Inspection Team

Inspected by	Name	Date	Status
Contractor's Supervisor			Unsigned
EHS Officer			Unsigned
PMC EHS OFFICER			Unsigned

Inspection History

Created On	Created By	Comment	Attachments
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