

## PTW Safety Checklist No. 17

### USE OF STEEL WIRE BRUSHES / NEEDLE GUNS / DRILLS / IMPACT WRENCHES / SAWS

Other Checklists that may be relevant:		<a href="#">18</a> , <a href="#">27</a> , <a href="#">70</a>
Permit Number:		Date:
Rev 3.2	Issue Date: 09/05/2023	Authorised By: PSM

#### CAUTION:

- 1 This checklist is intended for tools (air, electric or hydraulic) performing tasks such as air drilling, metal cutting, pipe sawing, air chisels, impact wrenches etc., where the nature of the task has the potential to create an ignition source.
- 2 If 230-volt electrical equipment is used. Checklist #18 MUST be used in conjunction with this Checklist

#### PRIOR TO PERMIT ISSUE:

- |  | Y                        | N                        | N/A                      |
|--|--------------------------|--------------------------|--------------------------|
| 3 The work shall be discussed with the Area Technician and all potentially affected instrumentation, safety trip devices, detectors etc., are to be protected from accidental activation.  | <input type="checkbox"/> |                          |                          |
| 4 All controls shall be documented in JHA in the event the activity breaches the integrity of live pipework, vessels, tanks, cables etc. Where it is unknown what impact may be had from damage occurring under lagging, this MUST be consulted with Operations and understood prior to the work commencing. | <input type="checkbox"/> |                          | <input type="checkbox"/> |
| What Tool are you using: _____   |                          |                          |                          |
| Pipe/Vessel Contents: _____  |                          |                          |                          |
| Clearance Distance: _____  |                          |                          |                          |
| 5 Prior to removal or work on any wrap material, is the system one that may contain Asbestos?<br>Refer to:<br><a href="#">Asbestos Management Plan.pdf</a><br><a href="#">Checklist 68 - Working with Asbestos.pdf</a><br><a href="#">Health Hazard Registers</a>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 Confirm additional eye protection requirements with Permit Issuer.   | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| List below: _____  |                          |                          |                          |
| 7 When using Magnetic base tools (e.g., a Rotabroach) on a vertical or overhead surface, a safety chain must be connected to a solid structure.  | <input type="checkbox"/> |                          | <input type="checkbox"/> |

**WHEN USING BATTERY OPERATED EQUIPMENT:**

- |  | <b>Y</b>                 | <b>N</b> | <b>N/A</b>               |
|--|--------------------------|----------|--------------------------|
| 8 All equipment has been checked and found to be in good condition.              | <input type="checkbox"/> |          |                          |
| 9 Batteries must not be left unattended in hazardous areas.                      | <input type="checkbox"/> |          | <input type="checkbox"/> |
| 10 Batteries must have a specific gas test recorded when changing out from tool. | <input type="checkbox"/> |          | <input type="checkbox"/> |