



PTW CHECKLIST - NO. 01		Title: Hot Work 1 (includes welding, grinding and all other positive ignition sources)	
Owner: Capability Coordinator			
Approver: Capability Coordinator		Max Validity Period: 5 yrs	
Permit No.:		Date:	
Latest Rev	Date	Details	Authorised By
4.0	Jan 2016	Full revision	S Elliott

Other Checklists That May Be Relevant: [7](#), [27](#), [50](#), [58](#), [70](#)
HRA Checklists: [3](#), [18](#)

NOTE: No specific checksheet required for heater lighting (ensure start up procedure attached to permit).

PRIOR TO PERMIT ISSUE:

		Tick when done		
		Y	N	NA
1	The requirements of the above referenced HRA(s) have been read and understood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.	Have all alternatives been considered to eliminate the requirement for HW1 Activity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.	Has the equipment to be worked on been properly isolated, gas freed, purged and tested?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	A dedicated competent fire watcher is appointed and instructed to be in attendance at all times, until relieved or stood down by the PICWS? Name: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Consider need to isolate or inhibit fire and gas detection and the implications of doing so.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PRIOR TO COMMENCING TASK:

		Tick when done		
		Y	N	NA
6	Is all barriers, spark/flash signage and containment equipment in place to protect People and plant?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	Grinder fitted with suitable safety guards, disc is suitable for the grinder speed And the work material.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	Additional eye protection ie face shield in use when grinding.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	Identify method of power source isolation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	Suitable ventilation or respiratory protection in place to manage fumes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	Are gas cylinders protected from damage, secure, positioned outside work area and the following have been checked? <ul style="list-style-type: none"> • Flash back arresters are fitted (if using flammable gas). • Non return valve is fitted at the torch. • Hoses are taped together (but not more than 25mm in any 200mm length). 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

		Tick when done		
		Y	N	NA
13	A dedicated fully charged portable fire extinguisher is available at the worksite?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- 14 A hose, pressurised to the nozzle, is ready and available for use at the worksite? On completion of hot work, damp down the area. (If NA then must be approved by Permit Issuer).
- 16 At completion of hot work, the following should be checked:
1. Torches isolated at gas cylinder, key removed, and hoses depressured.
 2. Area has been damped down and/or monitored for an appropriate time to ensure residual heat/ignition sources have dissipated.