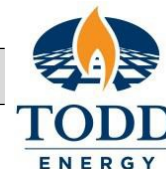


PTW Safety Checklist No. 19



USE OF LASERS, STROBES AND CAMERAS IN A HAZARDOUS AREA

Other Checklists that may be relevant:		18 , 50
Permit Number:		Date:
Rev 2.1	Issue Date: 7/11/2022	Authorised By: PSM

CAUTION:

- 1 This checklist must be used in conjunction with Checklist #18 when Non-I/S equipment is being used
- 2 High intensity lasers and certain IR devices could, under certain circumstances impinge on fibrous material and cause a fire.
- 3 High intensity lasers can cause damage to the human eye through direct or reflected light.

PRIOR TO PERMIT ISSUE:

- | | Y | N | N/A |
|---|--------------------------|---|--------------------------|
| 4 Consider the need to isolate or inhibit fire and gas detection and the implications of doing so in JHA. | <input type="checkbox"/> | | |
| Note: If safety systems are to be inhibited, this must be done via an Isolation certificate with a checklist #50 attached | | | |
| 5 When working in electrical MCC rooms, consider that systems maybe Arc Flash protected. Ensure all equipment light sources are switched off before use e.g., camera flashes. | <input type="checkbox"/> | | <input type="checkbox"/> |
| 6 Indicate the light source to be used i.e.: laser alignment tool, strobe, etc. camera flash, IR thermometer, laser pointer, survey laser, strobe scope etc. | <input type="checkbox"/> | | |
| Light Source: _____ | | | |
| 7 Has the potential for a laser beam to enter someone's eye been considered and if so, have the controls and barriers been identified in the JHA. | <input type="checkbox"/> | | <input type="checkbox"/> |