

Hot work involves tasks that generate sparks or heat and pose serious risks such as fire, burns, explosions, and toxic exposure

- Hot work involves the application of heat, a flame, or anything that creates a spark or high temperatures, for example:
 - Acetylene or gas burning
 - Welding, brazing, soldering, open flame and grinding
 - Abrasion blasting (e.g., shot blasting); and
 - Operating motorised engines in a hazardous (i.e., classified) area

LIFE SAVING RULE

When preparing or performing hot work YOU MUST:

- Ensure the work has been properly authorised
- Identify and control ignition sources
- Remove or isolate flammable material before starting hot work; and
- If hot work is required in a hazardous area, ensure that:
 - An authorised Person performs gas testing and records the results
 - Gas test results are within accept limits to allow work to proceed
- Gas testing is performed periodically during hot work to confirm the results remain within the acceptable limits; and
- Position fire-fighting equipment (i.e., extinguishers) at the work site

