

DEPARTMENT OF MECHANICAL ENGINEERING.

HAZARDOUS SUBSTANCES AND DANGEROUS GOODS.

GASES.

SAFE OPERATING PROCEDURES.

Prepared by: M. Bethune.

Date: 30-06-00.

1. Only trained and authorised persons to use these substances/goods.
2. 2 people must be present when using these substances/goods.
3. Before using any of these substances/goods, read and be familiar with the MSDS.
4. Plan what you are going to do before commencing work.
5. Read and understand the Safe Operating Procedure for the plant you are going to use.
6. Wear the appropriate clothing and use the personal protective equipment as specified in the MSDS.
7. Check all hoses and fittings, before turning gas on.
8. Ensure bottles are secured safely.
9. Open bottles and regulate the gas pressure in the correct manner.
10. When finished turn off the gas, and close the bottles in the correct manner.
11. Purge gas lines if required.