

## 001PRO001- Pressure Gauge Replacement

### Title

Safely replace a Pressure Gauge

### Introduction

The following process is to be followed to replace a pressure gauge on a live system

### Safety

- Only personnel having completed the training “xxx” may carry out this procedure
- Ensure personnel protection is worn at all times during procedure
- Ensure eye protection is sufficient for the process media within the system

### Process

- Ensure the system is pressurized using another gauge elsewhere on the piping
- Locate the block & bleed valve associated with the gauge to be replaced
- Turn the handle on the face of the valve to isolate the system from the gauge
- Connect a hose to the bleed connection
- Rotate the other handle on the block & bleed valve to release the pressure to the gauge
- Monitor the gauge need to ensure all pressure is released
- Replace gauge to existing pipework & pressure test connections
- Rotate bleed handle to close block & bleed valve
- Rotate front handle on block & bleed valve to open gauge to pressure in system
- Validate that gauge needle shows correct pressure of system

