

## Pressurised Pipe / Flange Fitting Rig

Designed in partnership with British Energy



The rig will consist of a wall mounted arrangement consisting of a 40NB Pipework manifold c/w flanges which will have a corresponding manifold and flanges to allow the trainees to simulate bolting together of pipework spools.

This Rig will incorporate a sealed ring main and will include the use of isolation ball valves to allow the unit to be:

- Pressurised
- Isolate a certain section
- Drain the section
- Remove the section
- Re-orientate
- Re-fit section
- Charge with water
- Pressurise to check the trainee has reconnected properly