Pressure Rig

- Designed and developed to investigate pressure interactions within traditional pipework systems.

- Able to operate at +8°C to +40°C.

- Flow can be directed to different part of the rigs by opening and closing control flow valves.

- Embedded sensors allows the effects on pressure due to different Tata Steel’s Install® Plus 235 hot-finished tube diameters and pipe fittings (e.g. pipe bends, valves, T-pieces) to be monitored.

- The interactive training programme for students, researchers and CPD activities provides an introduction to Resistance Coefficient, K.