

TRAINING RIG DIVISION

SERT – IGV End Plate Simulation Rig

Designed in partnership with EDF Energy



This equipment is designed to simulate a damaged seal housing creating a high pressure CO2 leak.

The rig simulates a breach and allows the emergency response team (IRT/SERT) to practice repair techniques on equipment which is off line but looks similar to the real thing.

- É End closure plate complete with nuts with pipe protectors supported on box section frame.
- É Dome operating manual driveshaft.
- É Bearing and seal housings.
- É Water outlet pipes and valves.
- É Motors plus gearbox and bracketry complete with guard.
- É Manifold to allow for low pressure working during exercise.
- É The rig will be movable on heavy duty swivel castors.
- É Replica limitorque plus gearbox & guard as a separate item to facilitate realism of exercise.
- É All powder coated to a colour scheme to match the existing plant to provide realism.