

ABSTRACT

PRESSURE TEST CONTAINMENT VESSEL

A portable containment vessel to perform a pressure test to a test specimen includes a base skid, a ballistic outer enclosure connected to the base skid and comprising a plurality of walls, a door, and a lock to maintain the door in a closed position, a sample tray configured to support the test specimen, wherein the sample tray is operable through a doorway of the ballistic outer enclosure between a retracted position and an extended position, a containment fluid to surround the test specimen while a pressurized test fluid is applied to the test specimen, and a sensor to indicate a failure of the pressure test.

Fig 1.