TESTING A SOLENOID OF A DIRECTIONAL CONTROL VALVE

ABSTRACT

There is disclosed a method of testing a solenoid (1) of a directional control valve in a subsea hydrocarbon production system, the solenoid having a coil and an armature for operating the valve. The coil is energised by a drive voltage across it, the method comprising removing or reducing the drive voltage and sensing current through the coil to produce an indication (10) of movement of the armature.

(Fig. 1)