

FLOAT EQUIPMENT ASSURANCE

Utilising

FloatCHECKER™ PT

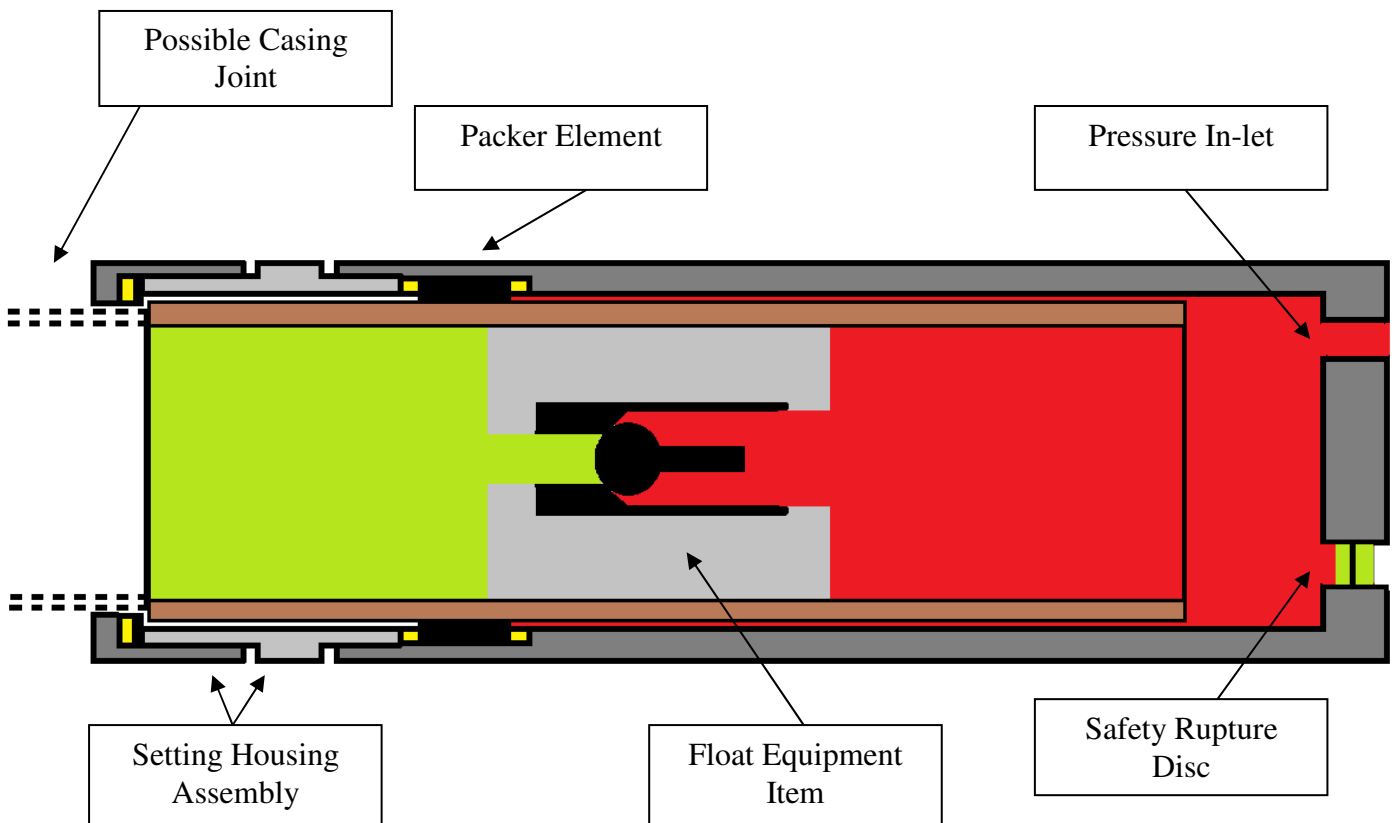
“Don't wait until it's in the well to find out your Float Equipment can't stand the load”



Description:

Float Equipment Assurance is a process to ensure that Float Equipment items, new or old are fit for their intended purpose before they are transported to the rig site for use. The process is staged and can include some or all of the following; Documentation Review, Visual Inspection, Dimensional and Physical Inspection and importantly Pressure and Load Testing of each item to produce a final PASS or FAIL report. New loose items can be put through the process prior to threading or post threading. New or older threaded items can be put through the process once assembled to joints of casing. Older items can be put through the process to decide if they should be disposed of or kept in service. The whole process assists the operator in risk mitigation, stock management and cost control.

See Details Overleaf



Features/Benefits:

- Enables high and low pressure testing of Float Equipment post manufacture
- Designed to be non-damaging to Float Equipment items
- Pressure applied to OD as well as ID of Float Equipment items
- Float Equipment can be tested whilst on a casing joint
- The threads on Float Equipment or casing joints are not utilised
- Float Collar testing loads cement and simulates plug bump load
- Test Pod uses a proprietary Packer Element on the OD of the unit that is energised when the tool is fitted
- Equipped with changeable over-pressure Safety Rupture Disc
- Test new and old float items to ensure fit for purpose
- Test to find manufacturing, storage or handling faults
- Avoid disposing of float equipment purely on the basis of age
- Reduce risk, improve stock management and cost control
- Provide confidence to user at rig site as items used are pre-tested