CF Diverter Product Line

Diverter solutions for jackups and floaters
The CF-A low-pressure flow control floater diverter and CF-B low-pressure flow control jackup diverter are fully customizable and comprise the following components:

- housing
- outlet valves
- running tools
- controls system
- diverter assembly
- overshot packers
- storage skids.

While the CF-A and CF-B diverters are fundamentally different, both products share these key features:

- Landing shoulders and retractable lockdown dogs in the diverter housing enable easy running and retrieval of diverter assembly.
- Corrosion-resistant alloys are applied to flowline sealing surfaces in the diverter housing and all ring gasket grooves.
- Cofferdams and 4-in National Pipe Thread (NPT) drain holes collect drilling fluid or mud.
- Housing outlets are equipped with washout ports.
- No fabrication welds used in manufacturing.
**CF-A Diverter**
- Housings available for 60½-in, 75½-in, and 78-in rotary tables with hang-off capacities of up to 2.5 million lbm.†
- Single annular packing element capable of sealing around any size pipe in the hole or itself.
- Diverter assembly features 21½-in nominal through-bore diameter and 500-psi pressure rating.
- The primary closing function of the diverter can operate the flowlines and close the annular packer within forty-five seconds of operation.

**CF-B Diverter**
- Housings available for 49½-in rotary table.†
- Insert packers for virtually every size pipe or casing available with 500-psi or 1,000-psi pressure ratings.
- Packers can be split and hinged to allow them to be changed out with pipe in the hole.
- Automatically engaged hydraulic stabs.
- Diverter assembly features 29½-in nominal through-bore diameter.
- J-slot type running tools are entirely mechanical (no hydraulics required).

† Housing can be customized to fit all industry standard rotary tables.