The **MAGStar™ Jetting Tool** is a BOP jetting tool with the combined functionality of a downhole magnet. The MAGStar™ Jetting Tool is designed to jet the BOP cavities to dislodge and capture ferrous metal debris during wellbore clean-up operations of the BOP.

**FEATURES**
- Available in multiple sizes to suit onshore, platform or subsea BOP stacks
- Multiple angled jets for penetration into internal BOP profiles
- Jets can be configured to select direction and total flow areas
BENEFITS

Cost savings
– Combines magnets and jetting tools into one tool, reducing operating costs

Integrity
– Available with high torque connections reducing the need for reduced strength crossovers
– Single piece mandrel with no internal connections for increased strength

Reducing Non-Productive Time
– BOP cavities are known to collect debris and junk and jetting before installing the completion can prevent premature failures
– Capturing debris in the Riser and BOP Stack prevents it from falling down hole and the potential damage to completions

APPLICATIONS
– Deep Subsea wellbore clean-up operations to collect debris in the riser and BOP
– During or after milling operations to remove swarf which can damage the BOP rams and annular preventor
– Pre-completion wellbore clean-ups for enhanced BOP jetting

OPERATIONAL
– The MAGStar™ Jetting Tool is typically deployed immediately above the XTractR™ BOP Junk Catcher during BOP jetting to capture dislodged debris
– Best practice recommends to function the rams and annular to help dislodge debris before jetting the BOP stack at 10 BPM while rotating slowly, making 3 passes
– It is also recommended to reduce jetting to 5 BPM while passing the annular
– The MAGStar™ Jetting Tool can also be used to jet behind the wear bushing after it has been removed