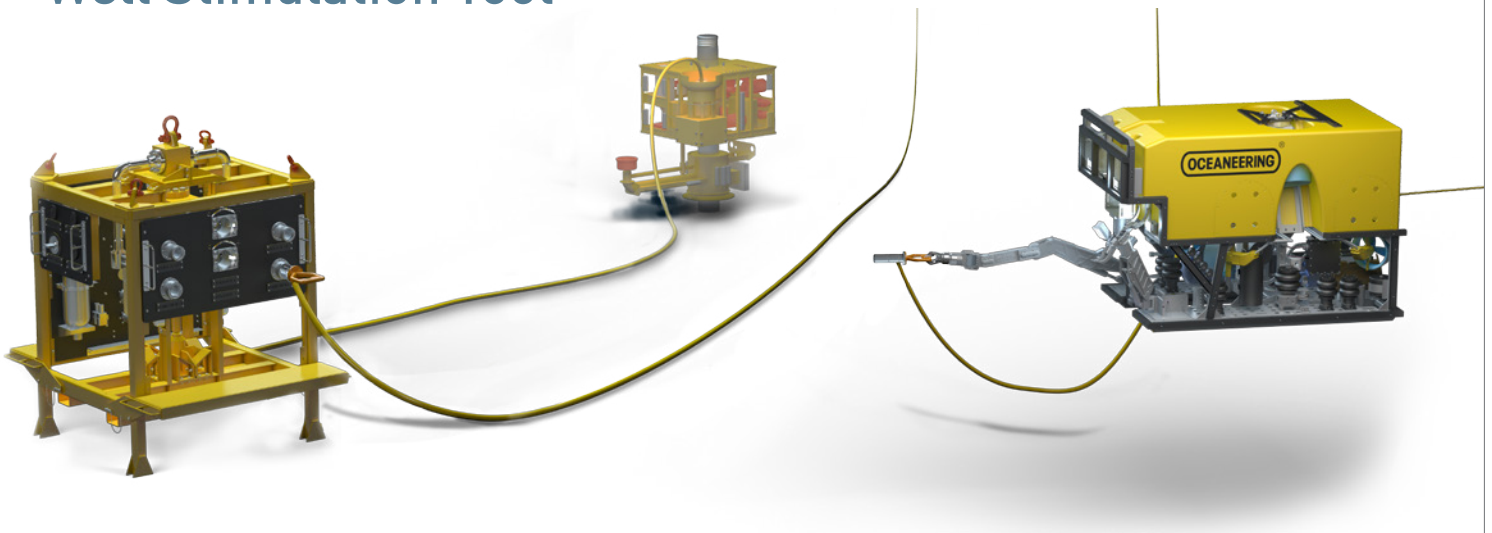


Rapid Access Tool (RAT)

Well Stimulation Tool



The rapid access tool is an alternative system for rigless well stimulation and intervention. It enables safe access to the production system in order to inject chemicals into the well or depressurize the pipeline. The tool has dual barriers and emergency quick disconnect capabilities.

FEATURES

Multi service vessel (MSV) deployed

ROV-friendly interface, design, and operation

Remote emergency quick disconnect

Design Parameters	
Design pressure	Up to 15,000 psi
System flow	Up to 15 bbl/min
Working depth	10,000 fsw / 3,000 msw
API 6A PSL 3G compliant	Yes
API 6A Class U compliant	Yes
NACE MR0175 / ISO 15156 compliant	Yes