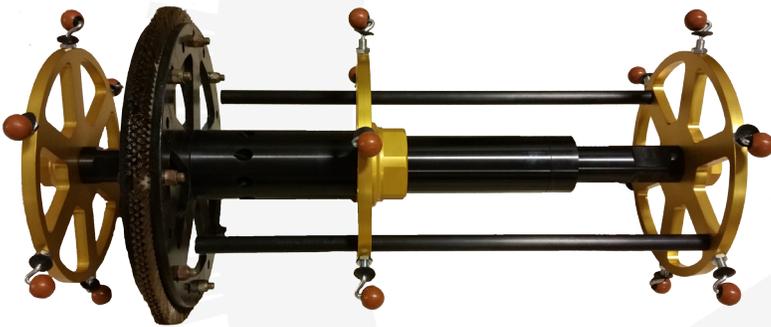


MUDBUG

AN INNOVATION IN RISER CLEANING

by  **DEEPWATER
RISER SERVICES**
A Division of Chet Morrison Contractors

THE WATERLESS RISER CLEANER



A safer and more cost-effective way to remove debris build up inside risers.

BENEFITS

- Removes rust, scale and dried drilling mud that forms inside the riser
- Cleaning can be performed offshore by 3-man crew or onshore by 2-man crew
- Portability allows for convenient transportation to remote locations
- Small equipment package takes up minimum rig space
- Utilizes 120psi air vs 10,000psi water blasting
- Environmentally friendly due to elimination of water disposal – no water, no mess

HOW IT WORKS



The self-propelled device uses air to move it through the length of the riser and back out, while its brushes oscillate back and forth to clean the debris build up from inside the riser.