

# JRI Case Study

## Oil and Gas Pipeline Industry

### Customer Type:

**Oil and Gas Industry**

### Customer's Industry and Application Details:

This company is a world-wide leader in providing pipeline equipment and services to the Oil & Gas industry.

One service that they provide to their customers is the maintenance and cleaning of oil pipelines on service contracts. By providing cleaner pipelines to it's customers they help to improve line flow, reduce corrosion rates, and permit inspection.

To accomplish these tasks they use inline "pigs" to clean the pipelines. These pigs are reused and that requires cleaning the pigs after each use. Heavy sludge and oil deposits coat the pig - aggressive cleaning power is necessary.

This industry leader has found JRI washers to be integral to the services that they provide to their customers.

### The JRI Solution:

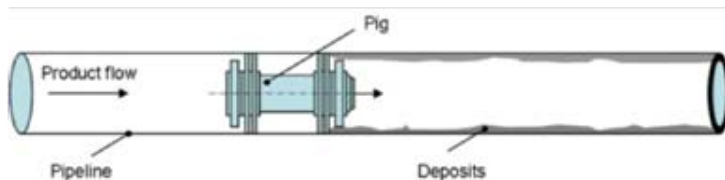
The customized solution provided that is a high pressure solvent-free automatic washer.

### Important Features of JRI Pig Washers

- Popular sizes ranging from 5hp/3.7kw to 15hp/11.1kw washing pumps
- Standard weight capacities from 1000lbs./453kg to 2000lbs./907kg
- Heating capabilities to 180°F/82°C
- Stainless steel spray nozzles with 360° spray coverage
- Large debris screens
- "Weir" type overflow for sludge capture in wash tank



Examples of Pipeline Cleaning "Pigs"



Pipeline "pigging" process



JRI- "Pig" Washer



*Focused Precision Cleaning*

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