



OIL AND GAS

For non-destructive testing, inspection and surface preparation

Dry ice cleaning is an innovative cleaning technology that can save both time and money in the oil and gas industry. It is similar to other types of media blasting but utilizes recycled CO₂ in the form of solid dry ice particles as the cleaning media. Dry ice is a soft media and non-abrasive on many surfaces so it can be used to effectively clean delicate components and equipment without damage. Because it is a dry clean, it can be used around electronics and other sensitive components where cleaning with water or other solvents would normally be problematic. As the ultimate clean-in-place tool, dry ice minimizes disassembly and pre-job preparation time – and because the dry ice turns into gas upon contact with the substrate, cleanup time and disposal costs are reduced and foreign grit contamination to sensitive moving parts is eliminated.

KEY BENEFITS

- **Faster, better clean**
- **No secondary waste stream**
- **No damage to refractory**
- **No acidic damage or caustic etching**

Convection section or re-boiler
Fin-fan
Heat exchanger
Interior & exterior wall cleaning
Pipeline
Production equipment

Reactor screen
Rotating equipment
Surface preparation of pressure vessels
Shell side tube bundle
Sulfur removal

APPLICATIONS



Join industry leaders already benefiting from Cold Jet dry ice cleaning systems.

