

# column, tower and vessel *cleaning services*



When cleaning in confined spaces, safety is paramount. Automated cleaning provides a solution that:

- Improves safety
- Reduces downtime
- Complies with Confined Space Regulations

**Veolia Environmental Services has the high flow and high-pressure equipment capability to clean columns, vessels and drums often without the need for man entry.**

#### **Suitable for a variety of industries**

This type of service is regularly used in the steel, petrochemical and power generation industries but could also be applied in:

- Sugar refineries
- Paper manufacture
- Oil & gas
- Chemical manufacture
- Water treatment

#### **An ideal solution for oil and chemical refineries**

Veolia Environmental Services has been cleaning columns, vessels, drums and similar plant items for over thirty years. We use automated cleaning methods in order to increase safety for operators and reduce the time taken to clean. This cleaning equipment is now used extensively on shutdowns at oil refineries across the UK and Europe.

#### **Applications of use**

- Column cleaning
- Tower cleaning
- Vessel cleaning
- Drum cleaning
- Tank cleaning
- Sphere cleaning

*more than*  
**three decades of experience**  
*cleaning* columns,  
vessels and drums

#### **Advantages of remote cleaning**

- Increased quality of clean as higher pressures can be used
- A reduction in the number of operators required
- Increased level of health & safety
- Drastically reduced downtime
- Compliance with Confined Space Regulations

#### **Specification details**

- 1000 Bar Working Pressure
- 240 litres per minute flow
- Hot water can be used at up to 80C

#### **Why choose Veolia Environmental Services?**

- Highly competent teams of operators with experience in all the UK oil refineries
- We use the latest technology
- All our work is compliant with relevant health, safety and environmental legislation



#### **A dependable service partner**

Veolia Environmental Services' industrial services arm operates from a network of regional depots in the UK. We offer an impressive range of tailored solutions and services to many industry sectors including:

- Automated tank cleaning
- Cold cutting
- Cleaning of fin fans & condensors

**To find out more please contact:**

**Tel: 0800 048 3633**

**Email: [shutdowns@veolia.co.uk](mailto:shutdowns@veolia.co.uk)**

**Visit: [www.veolia.co.uk](http://www.veolia.co.uk)**