

above ground tanks,  
engineered vessels and silos



the conder **above ground tanks,**  
**engineered vessels & silos** product range

**Single & Bunded Wall Tanks**  
for the storage of:

- Process Water
- Potable Water
- Chemicals
- Salt Saturation & Brine
- Ad-blue
- Food Stuffs
- Dry Products
- Other Bulk Liquids



demand special treatment

# overview

## COMPANY OVERVIEW & BACKGROUND

Conder Environmental Solutions, has been providing, Water and Wastewater Pumping, Storage, Separation and Treatment Solutions for over 40 years.

The Company has a well regarded and recognised brand coupled with extensive experience in GRP manufacture from Europe's largest automated GRP production facility based at Peterlee.

In September 2008 – Conder Environmental Solutions was acquired by Electrical and Pumping Services Ltd., and is now part of the EPS group of Companies.

The business is focused on three specialist divisions, Conder Products, Conder Technical Solutions and Conder Pumping Solutions.

Conder Environmental Solutions continues to have a strong capability in the design, manufacture and supply of Package Treatment Solutions.

Conder Environmental Solutions is the UK No 1 in GRP tank manufacture and a European leader in tank design, testing, supply, installation and commissioning.

Conder Environmental as a company has proven and extensive capabilities to provide above and below ground products, both as standard and engineered vessel solutions covering the chemical, environmental, water, waste water and fuel sectors.

## MANUFACTURING CAPABILITY

- Europe's largest automated GRP production facility
- Innovative design and build experience to strict accordance with quality standard BS EN 9001:2000
- All products are manufactured to BS4994:1987 categories 1-3. Testing and certification are available.
- State of the art mandrels offer volumes from 1000 litres up to 250,000 litres and diameters from 1 metre up to 4 metres
- In house material testing capability and QA laboratory
- All services under one roof with full technical and product support including product storage expertise
- Full post curing available with on site oven up to 100°C

## MATERIAL ADVANTAGES

- All vessels are manufactured to BS EN 4994:1987
- **Durability** – excellent mechanical strength properties  
Lightweight construction allows ease of installation
- **Resistance** – excellent chemical resistance for a wide range of liquids at low temperatures. Corrosion and maintenance free
- **Versatility** – Special resins are available with WRAS approval suitable for potable water applications
- **Operating temperatures** – - 30°C up to +80°C
- **Colours** – Vessels can be pigmented to BS4800 or RAL colour ranges upon request
- **Quality** - As part of BS EN 9001 all materials and suppliers are rigorously monitored to ensure consistently high standards



Above Ground Horizontal



# applications

Conder Environmental tanks are utilised across all industrial sectors including:

- Agriculture
- Automotive
- Aviation
- Brewing & Distilling
- Chemical
- Construction
- Contracting
- Civil Engineering
- Cosmetics
- Electronic
- Fire Protection
- Food & Beverage
- Glass & Ceramics
- Metal Processing & Treatment
- Oil & Petrochemical
- Paper
- Plastics
- Process Engineering
- Pulp & Board
- Pharmaceuticals
- Rubber
- Textile
- Utilities
- Water & Wastewater



Corus Steel Installation  
Hartlepool



## product range

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Standard Vertical 1000 Lt – 150,000 Lt

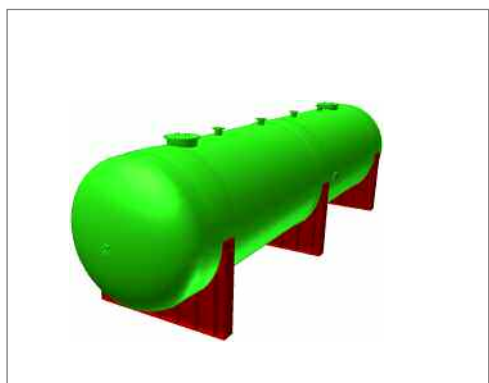
Standard Horizontal 1000 Lt – 250,000 Lt

Standard Vertical Bunded 1500 Lt – 50,000 Lt

Various other specials also available upon request to our design team:

t. 08702 640004

e. sales@conderproducts.com



Standard Horizontal  
1000 Lt - 250,000 Lt



Standard Vertical  
1000 Lt - 150,000 Lt



Standard Vertical Bunded  
1500 Lt - 50,000 Lt

## accessories

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- flanges
- threaded fittings
- baffles
- heaters
- mixers
- level instrumentation
- ladders and platforms
- thermal insulation - lagging and cladding
- installation
- commissioning and hand over
- sitework - modifications, maintenance and repairs
- project management



## about conder environmental solutions

Protecting the water environment has been the mission of Conder Environmental Solutions, since it was established in the early 1970s. The business is organised into specialist divisions: Conder Products, Conder Technical Solutions, Conder Pumping Solutions. Our full capability extends beyond our successful range of 'sealed-design' commodity products, to providing expert consultancy and design for hi-specification bespoke solutions across all areas of wastewater pollution control. Conder works closely with engineers, architects, specifiers, developers and self-builders. Providing support from detailed site surveys, plant selection, full technical proposals and liaison with regulatory bodies where necessary, we will ensure that our client achieves the most environmentally sound and cost-effective solution.



### CONDER PRODUCTS

Our specialist commodity division offers a portfolio of products ranging from oil separators and small sewage treatment plant, to pumping stations and attenuation or storm water balancing tanks. Our Clereflo range of small-scale domestic sewage treatment plants serve 6-50 population equivalents, utilising either Activated Sludge Plant (ASP) or Submerged Aerated Filter (SAF) technology. Highly price-competitive, with minimal running costs, the Clereflo range is the low energy solution for applications where access to mains drainage is not available.

### CONDER TECHNICAL SOLUTIONS

The capability of Conder's Technical Solutions division illustrates the breadth of the company's expertise and has established Conder as the authority in hi-specification projects. As a solutions provider our expertise extends across a product range that includes SAF technology unitank and modular sewage treatment systems up to 1800pe, Membrane BioReactor sewage treatment systems up to 5000pe, attenuation, engineered vessels and other specialist tanks.

### CONDER PUMPING SOLUTIONS

We offer a range of water and wastewater pumping solutions for domestic, commercial and industrial applications from off the shelf packages, through to custom-built pumping solutions.

### SERVICE

Products installed to protect the environment must be maintained and serviced regularly to ensure that they continue to operate efficiently and effectively. Failure to do this will undoubtedly lead to pollution of the water environment, which is an offence and may result in prosecution. Through a nationwide network of British Water accredited engineers, Pims Service, Conder's service partner, offers a full service and technical package which can include product support, commissioning, waste management and ongoing service and maintenance programmes.

let us make your environment  
a better place to be...  
demand special treatment



ASP 6-20pe Package Sewage Treatment Plant



NSAf 25-50pe



Techflo SAF 60-600pe single-stream and multi-stream up to 1800pe



MBR Membrane Technology Package Sewage Treatment Systems (up to 5000pe)



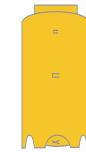
General Underground Storage Tanks



Attenuation & Storm Water Balancing



Class 1&2 Bypass & Full Retention oil/water separators



Package Pump Stations

For product enquiries, specification advice, project assessments or further information, please contact the Conder team on:



t: 08702 640004 f: 08702 640005 e: sales@conderproducts.com

[www.conderproducts.com](http://www.conderproducts.com)

Conder Solutions Ltd, 2 Whitehouse Way,  
South West Industrial Estate, Peterlee, Co Durham SR8 2RA

For nationwide service enquiries please contact:



Pims (Services) Ltd

t: 0870 405 0902 f: 01252 516404 e: sales@pimsgroup.co.uk

[www.pimsgroup.co.uk](http://www.pimsgroup.co.uk)

**Plus:**

- Double Wall Tanks
- Fuel Tanks
- Cesspools & Septics
- Rainwater Harvesting Systems
- Grease/Oil Separators
- Bucket Lift Elevators
- Screenpack CSOs
- ConderCell Modular Storage
- Above Ground Engineered Vessels
- Sprinkler Tanks

A member of



Conder Solutions Ltd is part of the EPS group of companies.  
We reserve the right to alter specification without prior notice.

TM – Techflo is a registered Trade Mark

TM – Clereflo is a registered Trade Mark