A Complete Aftermarket Service

Our customer focussed aftermarket organisation is positioned to provide comprehensive care for our varied and diverse product lines. Heritage and obsolete products benefit from the same level of attention and expertise in order that reliability and availability is maximised irrespective of service length.

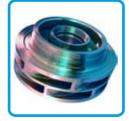
Customer Satisfaction

Prompt and accurate quotation service and progress reporting during contract execution facilitates ease of doing business. Delivery to promise and accelerated service are recognised as key customer requirements and we therefore offer a Rapid Response option which offers component deliveries from as little as 24hrs, on selected parts.



Genuine High Quality

Original or upgraded specification spare parts, coupled with full engineering design capability enables longevity of reliable operation. Highly skilled and experienced service engineers ensure accuracy in build and optimised performance. Clyde worldwide presence offers local service facilities in over 40 countries.



Service Solutions

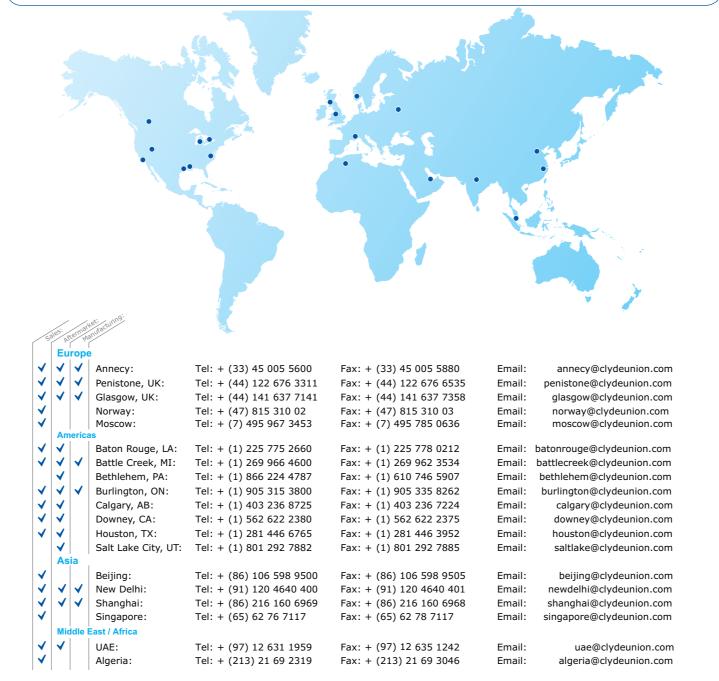
CLYDEUNION is committed to supporting our installed base wherever it may be. Depending on your location we will provide either direct service support or support via our local authorised service partners. Whichever option is provided, you can be assured of the best attention from fully qualified and experienced engineers.

- Upgrades & Re-rates
- Service & Overhaul
- Installation & Commissioning
- Technical Support
- Inventory Management
- 3rd Party Equipment



www.clydeunion.com





CLYDEUNION offers the following heritage products:



* This is a heritage product acquired when the Weir Pumps business transferred to Clyde Pumps in May 2007 We are constantly endeavouring to improve the performance of our equipment and as a result, we reserve the right to make alterations from time to time, and equipment may differ from that detailed in this brochure.

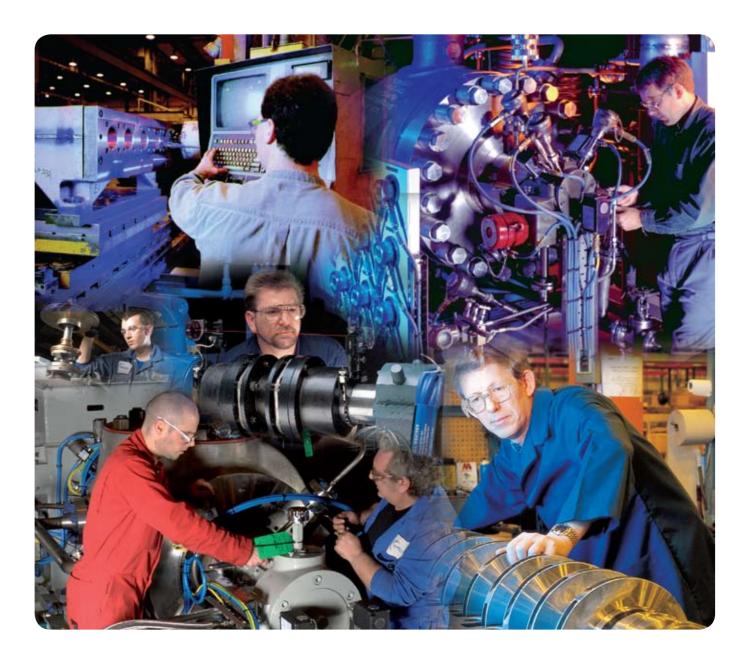


CLYDEUNION

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Aftermarket Service Solutions





Service Solutions

Aftermarket Our Supply Chain team differentiate the market by capturing every opportunity possible to reduce lead-time efficiency and to enhance ontime-delivery performance. We remain competitive by setting challenging and accurate performance metrics to improve supply chain visibility in which we define, measure and communicate effectively in order to maximise returns.







Service Center Solutions:

- Re-rates, drop-ins, & refurbishments
- Tear-down, cleaning/inspection of all pump models & types
- Impeller repairs & upgrades-standard & exotic alloys
- Non-destructive examination, dye penetrant, magnetic particle, etc.
- Assembly/disassembly
- Dynamic balancing
- Certified welding, piping, & fabrication
- Precision machining
- Training centers
- Certified pump mechanical & performance testing - test loop (on-site or in-house)
- Worldwide locations
- Qualified engineers
- Hard-chroming & shaft repair
- Certified hydrostatic testing

Technical Support Services:

- Vibration analysis
- Systems evaluation
- Mechanical & hydraulic upgrades
- Pressure surveys
- Computational fluid dynamics
- Lifecycle cost reduction
- Thermal modeling
- Finite element analysis



Field Service:

On-site inspection and maintenance programs to help prevent unscheduled shutdowns. We work with your plant personnel to develop a detailed inspection and maintenance schedule tailored to present conditions, age, & demands placed on the given system.

- A workforce consisting of OEM factory approved and trained pump servicemen, mechanics, machinists, and engineers
- 24/7 Global Field Service Support
- New pump installation and start-up support
 Engineering/technical support
- On-site overhauls and repairs

Condition Monitoring, Vibration, On-Site Balancing, & Pressure Pulsation Testing:

CLYDEUNION has a broad range of services available for both centrifugal and reciprocating pumps in the area of condition monitoring, vibration analysis, on-site balancing, and pressure pulsation testing and analysis. These services can be tailored to suit the specific needs of our customers under the most demanding of conditions.

Insured Safety and Superior Quality OEM Parts from a Name You Can Trust:

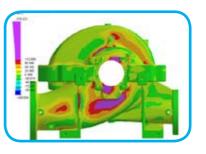
- CLYDEUNION in business since 1850 providing quality OEM parts
- Global Parts Specialists on call 24/7 to provide your parts and service needs
- Expedited parts manufacturing capabilities

Summing it Up:

- Pump repairs
- Pump manufacturing
- Custom pumps
- Pump testing
- Pump maintenance
- Quality pump replacement parts
- Instruction and training of your operations & maintenance team











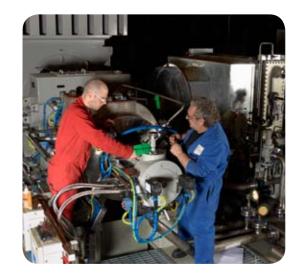
- Capabilities to service all pump makes & models • Turn-key mechanical/millwright services
- Laser alignment
- Vibration/performance testing



Heritage Products & Spare Parts

At CLYDEUNION we operate a large number of heritage products around the world providing a reliable and economic service. We can guarantee our high integrity original and spare parts are correctly fitted to optimise energy consumption and to minimise failures. Our genuine OEM parts will allow maximum lifespan of your equipment while ensuring reliability and operational efficiency.

We guarantee supply of parts for all heritage brands & or obsolete products, including:



- Clyde Pumps
- Union Pump
- Girdlestone
- Mather & Platt
- Harland
- Drysdale
- WH Allen
- Allen Gwynnes

Best in Class Approach to Supply Chain:

Our Supply Chain team differentiate the market by capturing every opportunity possible to reduce lead-time efficiency and to enhance on-time-delivery performance. We remain competitive by setting challenging and accurate performance metrics to improve supply chain visibility in which we define, measure and communicate effectively in order to maximise returns.



- Risk management
- Understanding & exceeding internal & external customer expectations
- Improving of supplier relationships to meet dynamic need of after-market
- Improving on-time delivery, guality & lead-time reduction
- Global capacity & responsiveness