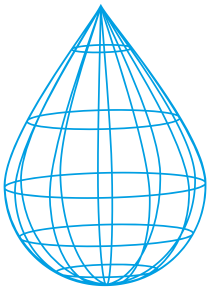


**HAM
BAKER
GROUP**





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Established in the 19th Century, The Ham Baker Group is a market leading, global organisation dedicated to the design and manufacture of innovative products, for the water, waste water and process sectors.

Ham Baker's name is synonymous with precision-engineered products and adding value to customer's individual requirements. The group designs complete engineered solutions, with experts on hand across all sectors to cover customers individual process and flow needs.

The Ham Baker Group is unique amongst modern day suppliers in being able to offer product to all areas of water, waste water and process applications. The understanding of individual applications informs the design of complementary products and services resulting in the ability to be able to offer complete engineered solutions which deliver optimum performance.

A fully equipped, UK, in-house manufacturing facility complemented by state-of-the-art design facilities provides customers with bespoke engineered solutions, capable of operating to industry leading standards.

A dedicated research and development team, working in conjunction with world renowned universities delivers innovative solutions to process applications, providing significant infrastructure benefits to customers.

Significant investment in new processes, design facilities and CNC machinery complements the apprentice-trained workforce with skills in manufacture, procurement, project management, design and development and logistics to satisfy the most demanding customer requirements.

With manufacturing bases in the UK, China, Hong Kong, UAE and Australia we are able to offer engineered solutions worldwide.





WHERE OTHERS PROVIDE PRODUCTS, WE AIM TO PROVIDE ENGINEERED SOLUTIONS TO CUSTOMERS' BESPOKE APPLICATIONS

The vision of the Ham Baker Group is to be the partner of choice for customers seeking engineered solutions to flow and process control applications in the water, waste water and process industries.

We aim to be able to provide a holistic approach to customers that aligns with their individual mission objectives by designing and installing the greatest range of mechanical and electrical equipment and delivering superior after-sales service worldwide.

Ham Baker will achieve this by providing unparalleled levels of service in design, consultancy and product selection as well as quality products backed by industry leading after sales service. Where others provide product we aim to provide engineered solutions to customers' bespoke applications.

In delivering our vision we will be guided by five key principles:

SERVICE

Always delivering a positive customer experience by providing a high quality service.

COMMITMENT

Always proud to deliver. Our people and partners share and support our vision and are proud to deliver our product and service commitment.

SUSTAINABLE

We aim to do the right thing for our customers through responsible management we will be a sustainable business.

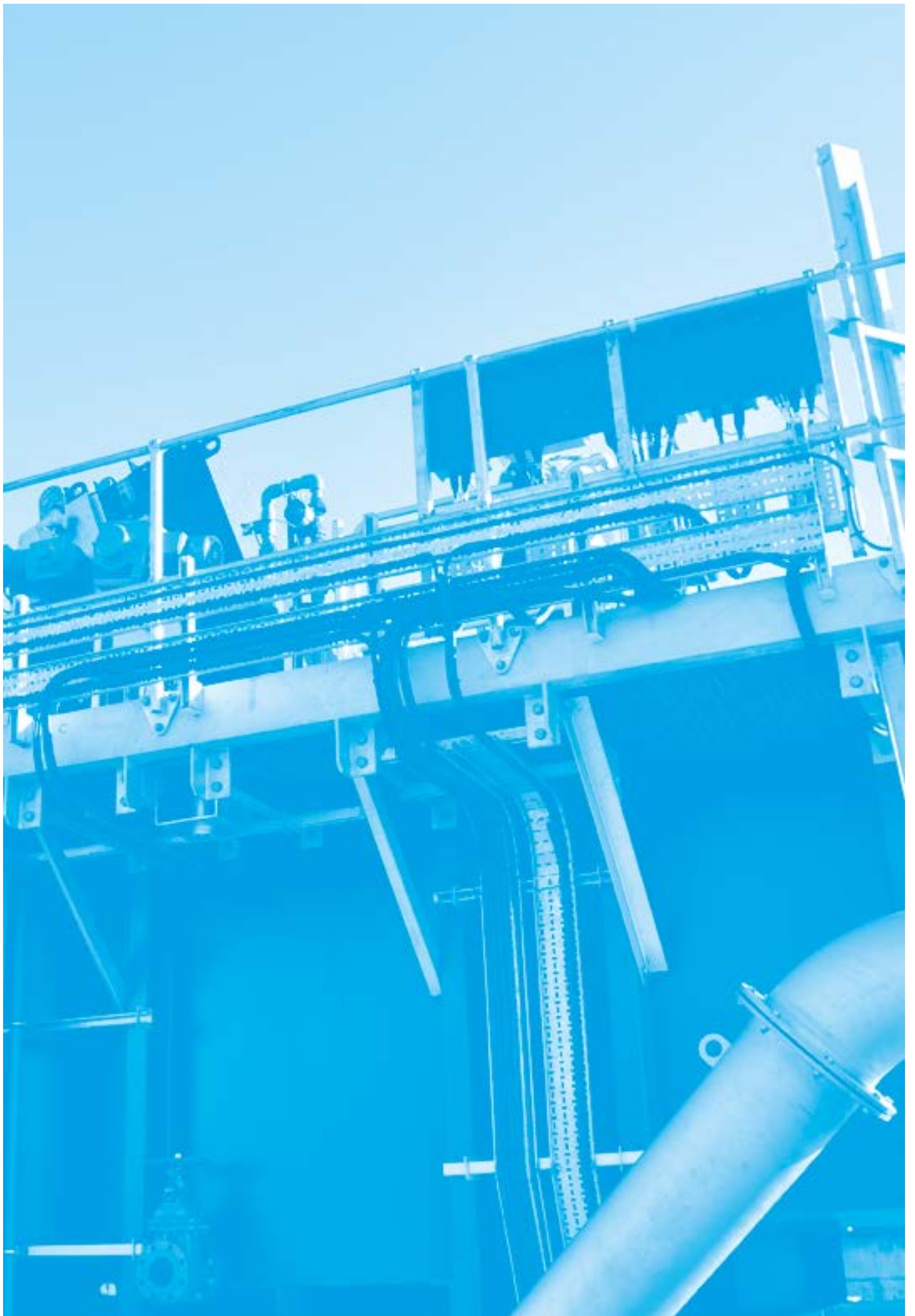
LEADERSHIP

We aim to act with integrity, and focus on understanding and delivering solutions that are right for customers.

PARTNERSHIP

We will use the skills of our people and the potential of our assets to grow value for our business and our customers.

Andrew Williams
Group Managing Director





NETWORK DESIGN & DISTRIBUTION

With an advanced product range and understanding of network modelling, water quality and the economics of water and wastewater treatment, IVL Flow Control deal with transient, water hammer and column separation issues to provide you with a calm, harmonised water and waste water distribution system where water quality is an inherent component of the network.

We can significantly extend the asset life of pipeline products and valves, helping customers save money on all aspects of leakage and pressure management by taking control of their network.

Companies in this division
IVL Flow Control

FLOW CONTROL

The Ham Baker Group is Europe's largest manufacturer of flow control equipment and has the most comprehensive range of products for flow control solutions worldwide.

With a water and wastewater heritage dating back to the 19th Century and an installed base in all continents, the Ham Baker Group offers unrivalled expertise in flow control.

The product range includes penstocks, flap valves, hydrostatic valves (Bellmouths) stoplogs, floating arms, handstops, tilling weirs and gates.

The group supplies products and solutions to all UK and overseas utilities, environmental, irrigation, flood defence and alleviation sectors and to industrial and process applications.

State of the art CAD design, FEA analysis and photo stress analysis together with CNC machinery ensures optimum design and manufacture based on proven engineering practices which exceed industry standards.

Companies in this division

Ham Baker Limited
Industrial Penstocks
Adams Hydraulics
Intovalve



RENEWABLES

Ham Baker Renewables can advise on a wide variety of hydro applications. We are capable of offering a complete turnkey solution through; feasibility, conceptual design, finish design, build and maintenance for a complete range of hydro turbine equipment.

Companies in this division

Ham Baker Renewables



PIPELINES

The pipelines division of Ham Baker Group is able to provide pressure pipeline products in a variety of materials including ductile iron, stainless steel, UPVC, PE and FBE coated mild steel products.

The in-house fabricating and manufacturing facility allow bespoke pipes and fittings to be produced to customers' unique specifications.

In addition to pipes and fittings the group supplies a complete range of jointing products including flange adaptors and couplings, flange jointing products as well as pipe installation equipment, cleaning and testing products, repair and corrosive protection.

The group is also able to undertake pipe installation and leakage repair.

Companies in this division

Industrial Pipelines

TREATMENT EQUIPMENT

Ham Baker Group is able offer a comprehensive range of products for water treatment and industrial applications.

A dedicated team provides the capability to design, manufacture and install a wide range of bespoke products including screening equipment, scraper bridges, distributors, pumps and ejectors, syphons and screen handling equipment.

The division can supply single, standalone items of equipment or provide a full turnkey design (including 3D modelling). The group can offer both supply only or full installation services embracing water hydraulics, system review, mechanical screens and screen handling equipment, waste water supply, electrical and hydraulic operating all of which is embodied in a company-wide culture of professional project management.

Companies in this division

Adams Hydraulics
Ham Baker Limited



FLOOD CONTROL

With the increase in global warming leading to worldwide rises in water levels, coupled with the urbanisation of the landscape there has been an increase in premises and key assets being subjected to flooding.

In addition to its traditional flood defence products the Ham Baker Group has invested significantly in research and development to produce solutions designed to provide protection against flood damage.

The development of a number of patented products has placed the Ham Baker Group at the forefront of flood defence technology. The development of self-erecting flood barriers provides protection for individual properties, access ways, river banks and key industrial assets including pump stations, treatment works, electricity sub stations and remote telephone exchanges.

Companies in this division

Autodam

PUMPS

Ham Baker Pumps are able to provide a comprehensive range of pumps and related services to all industry sectors, from supply of new pumps and ancillary equipment to complete design of pumping systems. These services are complemented with our own extensive technical support and after sales service packages.

Ham Baker Pumps are official agents and service partners for the following manufacturers product ranges, SAER, Netzsch, Landia and Sulzer.

Companies in this division
Ham Baker Pumps



CONTROL SYSTEMS

Ham Baker Control Systems offer engineered solutions for customers' process, electrical and control problems. The business is able to design, supply, manufacture, install and commission full electrical control systems including and comprising control panels, MCC's, cable installations and software. Ham Baker Control Systems also offer surveys, commissioning and optimisation services and can also complete full turnkey control packages.

Companies in this division
Ham Baker Control Systems



VALVES

Ham Baker Group offers customers intelligent, engineered solutions to their individual requirements. Our engineers are able, using their knowledge and experience to provide customers with advice on all aspects of valve selection, performance and operation and will ensure customers are provided with a tailor made solution to their flow control needs.

All of the sales engineering personnel at Ham Baker are experts in a particular valve category or valve application ensuring customers receive the highest level of advice when selecting valves.

Utilising our in-house actuation facility we are able to assist with actuator selection, and can fit, set and test actuators prior to delivery. We are also able, utilising our site services team, to retrofit actuators at site if required.

Ham Baker specialises in the supply of complete valve and actuator package solutions ensuring customers benefit from a single source supply with a single point of contact. Stocks of valves are maintained to service the multiple utility framework contracts held by the business with same or next day service available on many products.

We offer to customers a consultancy service at design stage that is aimed at identifying the optimum products aimed at delivering the best whole life solution. Our knowledge of individual product performance and suitability allows customers to benefit from savings that may otherwise be overlooked as a result of inappropriate product selection.

Ham Baker designs and manufactures a complete range of knife gate valves and is regarded as the leading manufacturer worldwide in the supply of specialist knife gate valves operating at high levels of temperature and pressures.

Companies in this division
Industrial Valves
Kempster Valves & Engineering



SPARES, MAINTENANCE & INSTALLATION

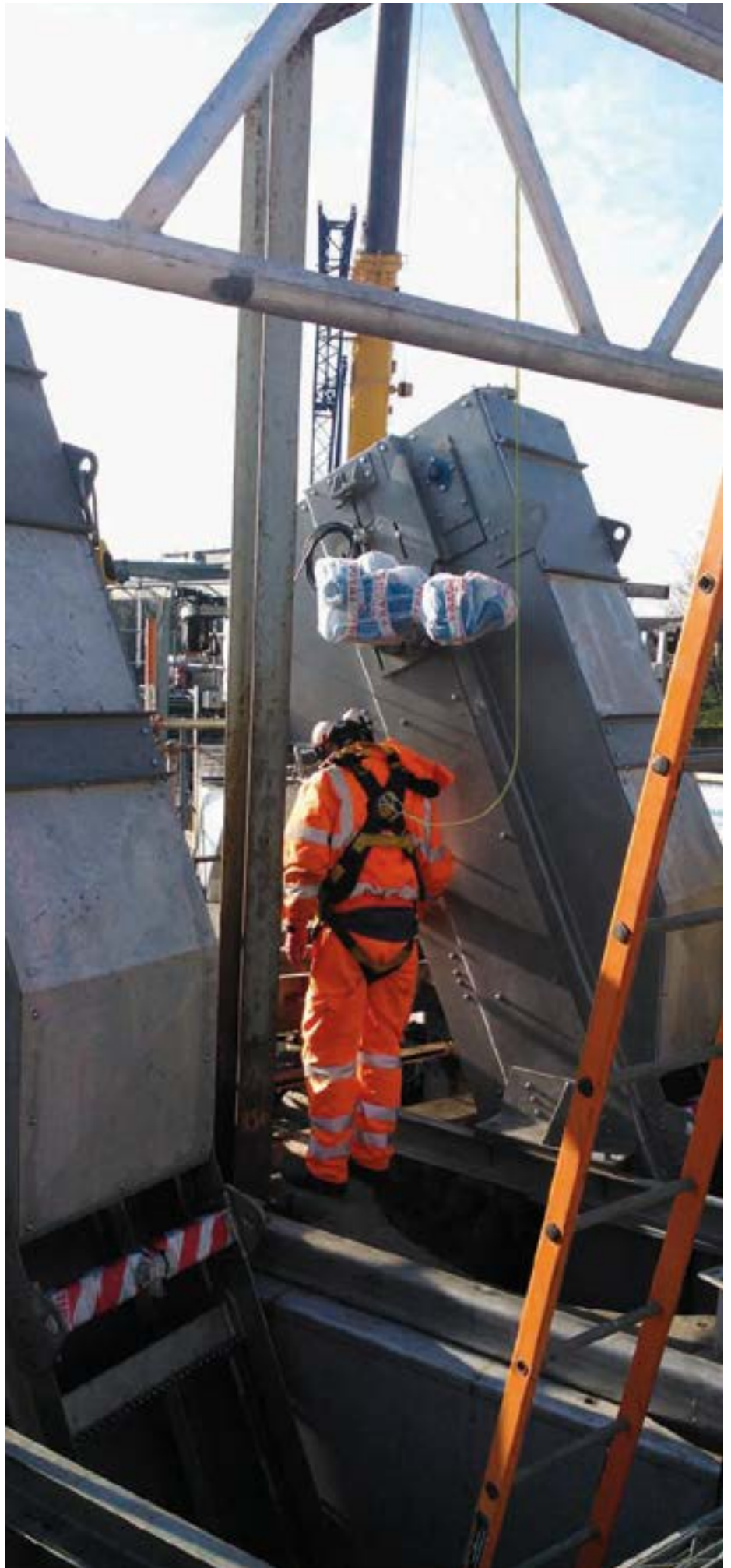
Ham Baker Group recognises market needs and the demand for M&E products to last a full term service life. We also recognise that if our equipment is maintained regularly using OEM parts, then our mechanical equipment operates efficiently, which means customers get best value for money when investing in their business.

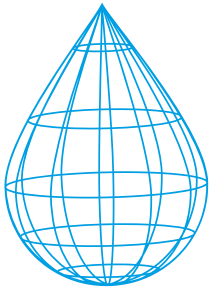
The need to look after customer capital investment is more important today than it has ever been. This is why the focused approach of our dedicated in-house Spares, Maintenance and Service Division can play such an important role in the efficiency and productivity of customers' business.

As part of our service we offer a range of packages, including extended warranties, tailored to meet your requirements, ensuring efficient operation of our equipment in the field.

In addition to manufacturing products Ham Baker is able to undertake the full installation and commissioning of products including, but not limited to, penstocks, screens, distributors, scraper bridges, valves, pipelines and other products supplied by the group or third parties.

Companies in this division
Ham Baker Limited





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The Ham Baker Group companies

Adams Hydraulics
Autodam
Ham Baker Limited
Ham Baker Control Systems
Ham Baker Pumps
Ham Baker Renewables
Industrial Penstocks
Industrial Pipelines
Industrial Valves
Intovalve
IVL Flow Control
Kempster Valves & Engineering

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