



*The Professional Choice*

# Oil & Gas





Olaer is a global player specialising in innovative, efficient system solutions for temperature optimisation and energy storage.

All over the world, our products are working in the most diverse environments and applications.

# A world leader

## *in Fluid Management*

Olaer products for the Oil & Gas Sector have maintained excellent quality during field testing, confirming that the design will provide the kind of strength and durability required for heavy duty applications.

Olaer is a world leader in “fluid management” producing accumulator and cooler products. We are focused on our component specialities, not on becoming a systems integrator or field servicing company. We are proud of the fact that we respect our customers’ business and that our people behave with a high degree of integrity. We can be your trusted partner.

We are capable of producing highly engineered customised solutions in the most demanding applications and are confident that with our local presence, long experience and wealth of knowledge combined with our leading edge product offering, that we can give you the best possible conditions for making “the professional choice”.



**Olaer Group Ltd.**

A handwritten signature in blue ink that reads "M Blenkinsop".

**Mike Blenkinsop**

*Chief Executive*



# Applications

Olaer products are used in a wide range of applications throughout the oil and gas industry both upstream and downstream.



## Oil & Gas Upstream

Wellhead control panels (WHCP), hydraulic power units (HPU), workover control systems (WOCs), emergency shutdown (ESD), davits, winches, cranes, subsea trees, subsea manifolds, chemical injection system skids.

## Oil & Gas Downstream

Lube-oil systems, mechanical seal systems, emergency shutdown (ESD), valve actuation, surge protection, chemical injection.





# Oil & Gas Products

Olaer offer a range of products specially designed and developed for the hazardous environments encountered within the oil and gas industry. They meet a wide range of approvals and are tailor made to meet your requirements (e.g. special coatings, IP-class and ATEX / Ex approvals).

We understand the challenges that our customers face operating in remote locations where access to support is limited. Our oil and gas products are therefore built to last with optimum performance and minimum maintenance required.



## Accumulators:

Bladder and piston accumulators can be painted in accordance with customers special requirements. We can also manufacture in a variety of materials e.g. stainless steel and offer a range of indicators and safety devices prepared for marine environments and according to ATEX requirements.



## Filters

Stainless steel filters for oil and gas typically used on wellhead control panels and HPUs.

## Pulsation Dampers

OLAER Pulsation Dampers can reduce pipework and instrumentation damage and are typically found in chemical injection skids.

## Coolers:

Air/oil and plate coolers /exchangers from Olaer in different materials such as titanium or stainless steel for hazardous (ATEX) or marine environments.





# Systems

Olaer can provide an additional service for customers who would like their accumulators and gas backup bottles positioned in racks with connecting pipework manifolds and valves. The systems can be load tested, painted and flushed according to customer requirements. The Olaer technical teams are highly experienced with dedicated team members for this service, which can save customers valuable time and resources. Please contact Olaer for further information .

Bladder accumulator system for PTA plant seal system



The Professional Choice

Subsea compensator assembly used on a subsea manifold for valve actuation



System for subsea valve actuation



# In-House Facilities



Test facilities



Tube Cleaning



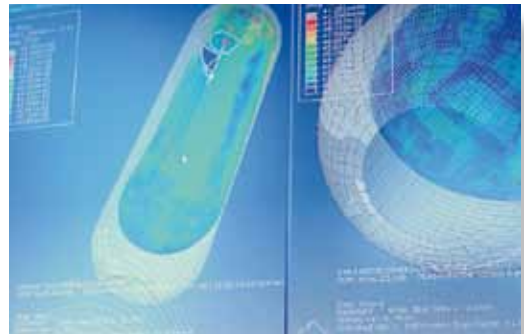
Automated Welding



Machine Shop



Paint Shop



Finite Element Analysis

# Approvals

Olaer can deliver oil and gas products with 3rd party approvals to meet customer requirements globally.



# Olaer Quality Policy

It is the policy of Olaer to establish and work to processes which ensure that we understand our customer needs and that we produce, deliver and support our products and services to satisfy those needs. Quality systems are maintained to satisfy all customers, regulatory and legal requirements and to continue certification to the ISO 9001 standard.

Our continuous improvement is essential to establish and maintain world-class performance on quality, delivery and cost. Everyone is responsible for improving their work and for sharing those improvements with others whose work can benefit from them.



We will satisfy our customers and become their first choice through teamwork. This is not limited to one project, or function. Teamwork means everyone acting together in the best interests of the customer and the company.

The Quality Toolkit can be downloaded from [www.olaer.com](http://www.olaer.com) alternatively you can contact your local Olaer office to request a copy.



- in Fluid Energy Management

# Global perspective

*and local entrepreneurial flair*



Olaer is a global player specialising in innovative, efficient system solutions for temperature optimisation and energy storage. Olaer develops, manufactures and markets products and systems for a number of different sectors, e.g. the aircraft, engineering, steel and mining industries, as well as for sectors such as oil and gas, contracting and transport, farming and forestry, renewable energy, etc.

All over the world, our products operate in the most diverse environments and applications. One constantly

repeated demand in the market is for optimal energy storage and temperature optimisation. We work at a local level with a whole world as our workplace – local entrepreneurial flair and a global perspective go hand in hand.

Our local presence, long experience and a wealth of knowledge combine with our cutting-edge expertise to give you the best possible conditions for making a professional choice.