

Process solutions since 1925



Our knowledge of process technology

is the key to your success

Escher Process Modules

Escher Process Modules (Escher) is a global Process Technology House and leading provider of process solutions since 1925. We engineer, fabricate, package and supply Oil & Gas Treatment Systems, Combustion Systems and Process Vessels.

We continuously focus on safety first, quality and on-time delivery. By integrating innovation, proven technology and lessons learnt into our business processes, we ensure sustainable system design and optimal project execution.

Escher's vision is to provide process solutions through professionalism and integrity in combination with a durable client relation. We are continuously searching to exceed client expectations through a proactive attitude, lessons learnt implementation and innovation of their products.

We are headquartered in Papendrecht (the Netherlands) and we work with locally-based Certified Manufacturing Facilities to assure local content, competitive prices and shorter delivery times. We are committed and have a high degree of accountability and responsibility towards our customers, safety of our products and the environment.











Escher Process Modules Management Finance & Control **Human Resources Management** QA/HSE Management **Marketing & Communications** ICT Sales After Sales Engineering Projects Procurement Project Management Inspection & Expediting **Spare Parts Treatment Systems** Combustion Document Services Systems Control **Process Vessels** Product









Commitment to customers

Customer satisfaction is the core of everything we do. We believe that working closely with our customers will allow us to better understand the challenges they face and is the first step towards building long-term successful relationships.

Optimum operability

We understand that for every project there are conflicting requirements to overcome. Our highly skilled engineers work closely with customers to produce the most optimal results.

On time delivery

We work with a select pool of Escher-certified manufacturers, giving us more flexibility and efficiency to provide quality products on time and within budget.

Safe, high quality engineered solutions

Our stringent quality and safety standards are applied in our design processes as well as in our manufacturers' business processes to ensure consistent, high quality and safe products.

Product Guarantee

We offer product warrantees and after sales service to give our customers the comfort they need. Escher's Product Guarantee consists of process and mechanical guarantee, as well as a guaranteed availability of spare part solution during the lifetime of the product.



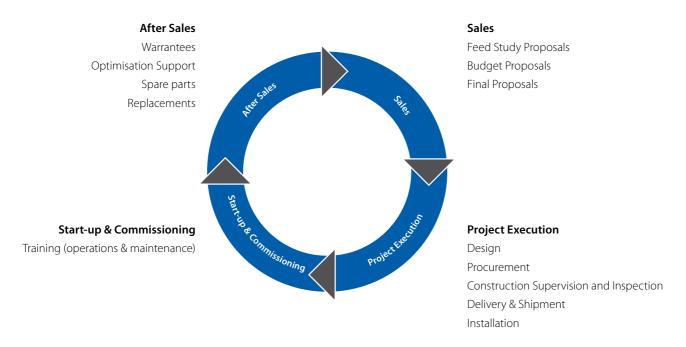
Guarantee and services during product lifetime



Our Approach

To meet the needs of our customers, we offer tailor-made process solutions and provide support from design to implementation to after sales service.

Services offered for the entire Life Cycle:



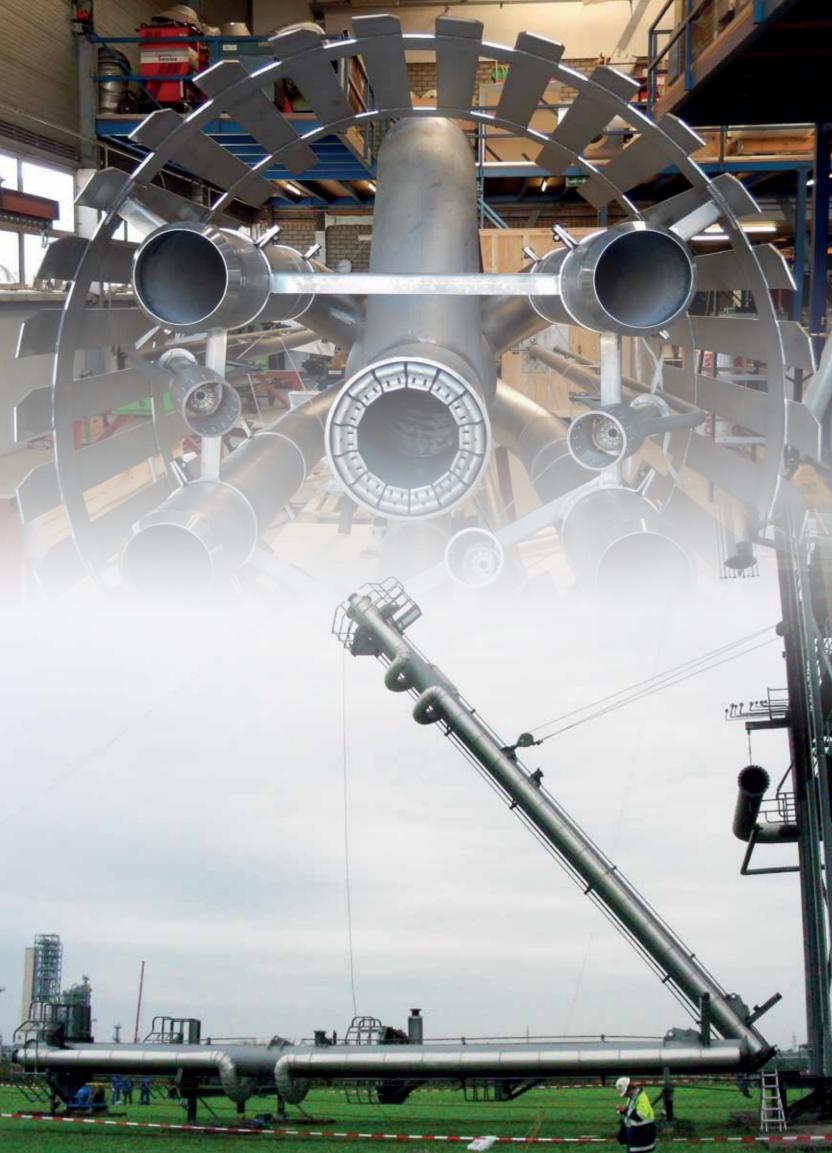
Escher's solution provides continuity



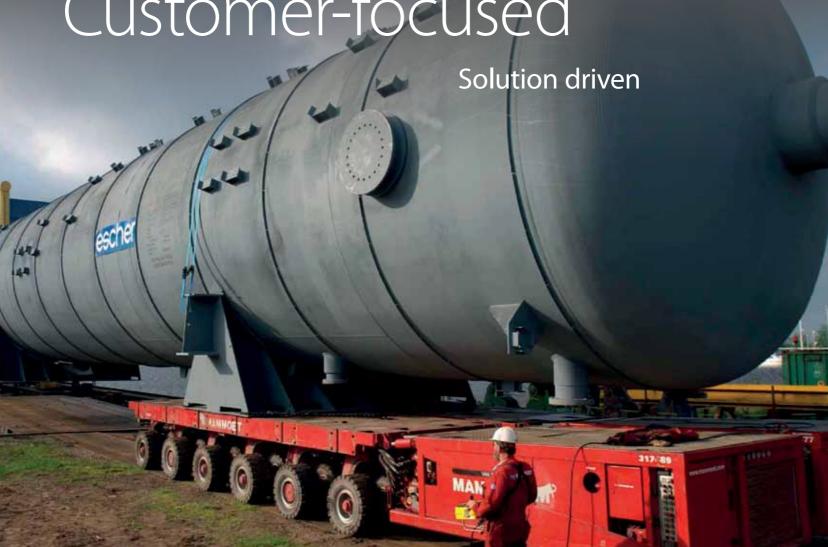












Our Products & Services

We engineer and supply custom-designed process equipment systems for both onshore and offshore installations. Our product categories include: Oil & Gas Treatment Systems, Combustion Systems and Process Vessels. All process solutions are delivered with process and mechanical guarantee and are supported during their lifetime through our After Sales Department.

Oil & Gas Treatment Systems

We can provide both skid assembled systems or systems that consist of several modules. Our range of solutions consists of the following products:

- Dehydration
 TEG, Mole Sieve, Glycol Regeneration and CO₂ dehydration
- Hydro Carbon Dew Pointing
 LTS, Silica Gel, Joule Thompson and Chilling
- Fuel Gas Conditioning
- · Chemical injection and metering- & pump skids

Combustion Systems

Our range of Combustion Systems is the result of more than six decades of experience and innovations. The products have been tested and approved by global operating companies. All our systems are designed case by case in order to fulfill client requirements (technical and environmental) to provide the best suitable solution. Our range of Combustion Systems consists of:

- Flare systems
 - Elevated Flare Systems

 Derrick Supported (retractable or fixed), Guy Wired and Free

 Standing
 - Non-Elevated Flare Systems
 Ground Flares
 - Flare Tips
 Open Pipe (combined with steam or air assist), Sonic Multi-Arm and special combined flare tips
- Ignition systems
 High Energy Ignition (HEI) Systems and
 Flame Front Generator (FFG)
- Incinerators

 Gas-Liquid Incineration Systems

Process Vessels

We engineer and design Process Vessels according to industry design codes to satisfy the quality and efficiency requirements of our customers. Our product range includes:

- Gravity Separators
 Gas-Liquid Separators, Liquid-Liquid Separators and Gas-Liquid-Liquid Separators
- Liquid-Liquid Extractors
 Rotating Disc Contactor
- Crystallisers

After Sales Service

We are committed to helping our customers ensure optimal operation during the lifetime of the asset. Our After Sales Service Department is available 24/7 to serve your inquiries and resolve any issues during or after installation as quickly as possible. In addition to the supply of spare parts and replacements, the after sales service also includes post-sale operation & maintenance advice.

Reliable advice and support

with specialist knowledge













Product Development

In order to provide better value to our customers, we invest in the development of new products and product innovations that will not only help our customers become more competitive but also environmentally friendly.

Our product department uses up-to-date simulation and modelling tools, computational fluid dynamics (CFD) for example, to optimise the design of our process equipment and to minimise costs and environmental impact. We use CFD modelling often as it allows us to analyse our design and improve our ability to solve problems.

We use test facilities in the Netherlands and other European countries to test and further optimise our R&D equipment. The equipment is then certified by independent institutions to ensure that they meet local and international regulations.

We will continue to invest in product innovations as we believe that it benefits both our customers and society for generations to come.

Health, Safety & Environment (HSE) and Quality

Safety is a high priority for Escher to fulfill our mission to provide the global oil and gas industry with safe, reliable and sustainable process solutions within the required timeframe. Escher's policy regarding Health, Safety and Environment (HSE) is focused on minimising risks as well as improving the circumstances and environment of the persons involved during design, fabrication, installation and operation of our products. Escher's personnel have an awareness of both quality and HSE which is a key success factor in achieving the above mission.

SCC** / VCA** Certified

This policy is implemented through Escher's HSE management system. This system complies with the requirements of the Safety Checklist for Contractors double star (SCC** or VCA**) and has been certified by Lloyd's Register Quality Assurance Ltd.

Quality Assurance

Escher's goal is to guarantee its customers, at a minimum, the quality which they expect. Our management and personnel are committed to continuously improving the quality of our products. Subsequently, we designed a Quality Assurance (QA) program that is fully integrated in all aspects of our business.

ISO 9001:2008 Certified

This quality level is assured through our Quality Management System (QMS) and is ISO 9001:2008 certified by Lloyd's Register Quality Assurance Ltd.

FPAL

Escher has been qualified and selected for the Advanced Registration FPAL. This registration is based on HSE, Quality, Reliability, Capability and Social Responsibility.











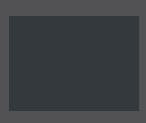


Escher's high level of knowledge, professionalism and continuous improvement of techniques will result in a long lasting customer relationship.













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