

STORM



1937 1956
1964 1969
1983
1995
2007
2017...



STORM
1937 - 2017

Technology and Service for engines and prime movers

We are on the move



Introduction



Dr. Klaus Storm



Bernard Storm

Reading the signs of the future and pointing the way ahead – these are central issues of our corporate philosophy.

STORM is a medium-sized, family-owned company – a situation we are proud of and which will continue into prosperous future times. Our target is to grow, however, without developing into an anonymous organisation. Instead, we want to stay a competent partner for our customers. At STORM, we all know each other, and we know our customers. This creates team spirit. The personal engagement plus short decision-making processes have been instrumental for our efficiency. Professional training and regular upgrading of our employees at all levels ensure the necessary know-how and proficiency. Our employees are our most valuable assets and permanent investment in and for them is a central issue of our managerial strategy.

Our engagement for our customers is unambiguous. It is very important for us to be a professional partner for our customers and to create a customer relationship by an optimal support and thereby to give a recommendation for new customers. For this reason, on the one hand, we continue to adapt our products and services to the requirements of our clientele, and on the other hand, we expand our marketing and sales activities for greater market shares.

„We are on the move“ is not a simple slogan. For us, it stands for motion, speed and dependability as a warrant of success. We have accepted the challenge to satisfy our customers' requests and demands. August Storm GmbH & Co. KG as a company and its highly motivated employees shall maintain this attitude now and in the future.

Dr. Klaus Storm

Bernard Storm

From a grinder of crankshafts to a modern engine specialist

On **13 June 1937** August Storm founded his company for cylinder and crankshaft grinding in Rheine. Within the first two years, there was a staff of six employees. In the course of WW II, August Storm moved his small company to Neuenkirchen. In **1946**, he relocated back to Rheine. Lack of supplies was a fact, yet there was a great demand for overhaul and repair of engines, and by **1948**, the staff had grown to 20 engine specialists.

The founders of the company



August Storm

Maria Storm

There was the continuous expansion of machinery, and contacts with the slowly reviving industry were established. Following the move to larger facilities in **1954**, a new department for the overhaul of large industrial engines was added.

In **1967**, the founder August Storm passed away and his wife, Maria Storm, took over to manage the company.

Substantial capital investment into more and advanced processing machines also necessitated a further growth of the workforce to more than 100 by **1970**.

In **1979**, Maria Storm entrusted her daughter-in-law, Anita Storm, with the management of a successful company and in **1982** the company moved to its present location in Spelle.



Master craftsman's certificate of August Storm, dated 13 August 1931

The acquisition of the company Oskar Schüngel in Duisburg in **1984** and the company Wulf Johannsen in Kiel in **1988** paved the way for a location in the inland shipping as well as a central access to the ocean shipping.

Since **1997** the company has been restructured into five business units and a decentralized service net was established.

Since May **2002** the management of the family-owned company has been put into the hands of Bernard Storm, grandson of the founder.

The steady growth of the company required future-oriented investments in the following years. After completion of the new building for the branches in Berlin and Duisburg in **2008** the construction of our plant II at the headquarters in Spelle followed in **2009**.

The number of employees of the company rose to over 350 by **2017**.

STORM today – Technical competence – customer satisfaction

We are one of the largest European OEM-independent service companies for combustion engines of all current types from **100 to 7,000 kW**.

Approximately 350 specialists are working in the headquarters in Spelle, our two branches and eleven service branches and offer qualified and practical-orientated services. They are capable and ready to meet always new challenges in the field.

A journey through our maintenance program

The five business units of our company represent the structure of the market specialization. Customer service is our top priority.

Management

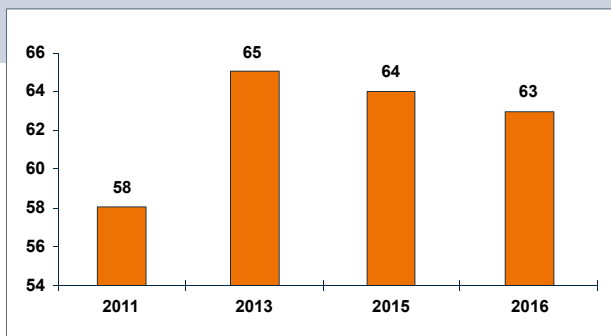


Karl-Heinz Lammers · Bernard Storm

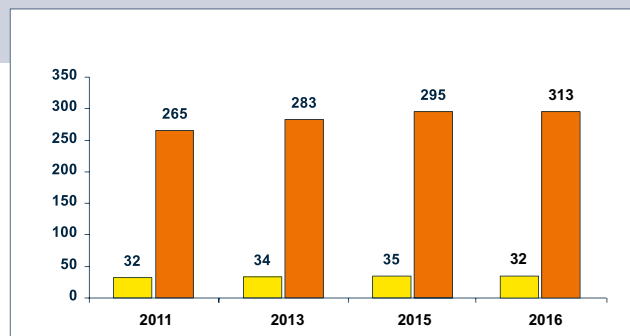
Our business units

-  **ECOS®** Stationary Energy Systems
-  **MOBIS®** Mobile and Marine Power Systems
-  **PRODIS®** Production and Repair Service
-  **IQ-PARTS®** International Quality Spare Part Service
-  **RECON®** Reconditioned Spare Parts and Engines

Sales Trend



Turnover in million euros



■ Apprentices ■ Employees

Our corporate values

1. Customers:

Our aim is to preserve our regular customers and the striving to improve long-term customer relations. Routine surveys are assessed to strengthen the reciprocal commitment and to improve our quality standard. The knowledge about the needs of customers is the condition to satisfaction.

Let us turn 'customers to fans' and create our own economic boom. Our intention is to arrange an effective relation to our customers. We want to increase our market position by professional consulting and a better commitment of our established customers. Through this it will be more attractive for new customers to join us.

2. Potential customers:

The acquisition of potential customers is a foremost target. We want to adapt our range of products and services to customers' demands and generate new orders to increase in sales. Improved market presence and the personal attention towards new customers are strategic measures to ensure sustained growth.

3. Quality:

Full power and 100% quality are our criteria for all customer relations and for all client groups. „**We are on the move**“ is not merely a slogan, it stands for mobility, speed and dependability and as a warrant of success.

Quality is the force of our customer service, however, competence in service shall not be considered as „Service for everything in the world“. Our performance is not interchangeable, it is unique and it makes a sustainable growth possible.

There is no alternative: product and service quality has top priority. The quality dedication in all company activities and departments has the support of the management. Quality does not only mean the quality of our products and performances but also the improvement of profitability to strengthen the equity base for a sustainable growth and an increase of the investment strength.

4. Employees:

The satisfaction and the investment into our employees is part of our company principles. We promote initiatives of our staff and stand for fair and open communication through all levels of the company. Only well-trained employees are willing and able to comply with our high quality standards.

5. Tools and machinery:

Our machinery, tools and equipment are subject to a constant improvement process, in order to be able to meet our quality standards and to achieve the highest customer satisfaction.

6. Corporate culture:

All business decisions must be understandable and comprehensible for all people involved. Our personnel is responsible to meet our business policies within their area of responsibility. Quality standards, exercised in our daily contacts with customers, are applied to internal personal and business relations. Collegiality, cooperation and fairness justify the quality of contact.

We continue to improve and to grow together in view of the background of the relation from human – material – engines – and the modalities of the environment.

Quality management and certification

Certified quality – success through quality

The high quality installations of our customers require a preventive maintenance. Disturbances and downtimes have to be avoided constantly. Therefore, we are on the move.

This means, we do not apply our quality and safety policies only to our products but also to all our work processes and services. This is done in strict compliance with legal regulations, customer rules and intra-corporate standards.



Processing of valve seats



Processing of a cylinder head



Production of bearings



Run out inspection of a crankshaft

We continuously work based on highest quality requirements in compliance with legal occupational safety regulations in all operating areas. This is monitored by our certified quality management system according to **ISO 9001 : 2008** and also applied to our employees and suppliers.

We ensure the attention of current standards in the areas of **Safety, Health and Environmental** by permanent training and further education of our employees.



Tradition and Future



The fourth STORM generation

We assume responsibility ...

As one of the largest regional apprenticeship companies we train in the following vocations (male and female):

- Precision mechanic
- Lathe operator
- Electronic specialist for electrical energy equipment
- Industrial business administrator
- Specialist of logistic

We offer interesting job positions at our headquarters in Spelle or at one of our branches or service branches after the successful completion of the apprenticeship.

... worldwide!

Since 2002 all employees have become active sponsors of the Children's Village "Christkönig" in Cochabamba/Bolivia.

Customer service from A to Z around the topic maintenance of your power generating installation with individual consultation, extensive service and a permanent orientation towards the future.

More detailed

- S** - ervice Independent and customer-oriented
- T** - rading Short delivery times for spare parts
- O** - ptimization Optimal working processes
- R** - eaction 24/7 service telephone
- M** - otivation Qualified and motivated personnel

We are on the move ...

... wherever you need us

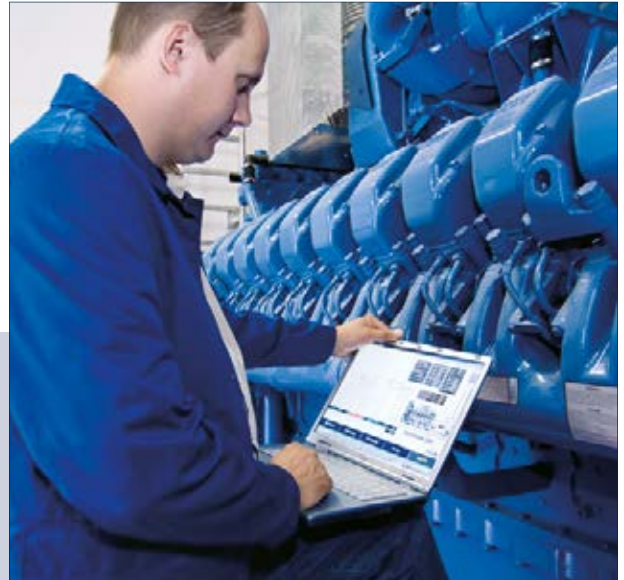
... independent – continuous – reliable



Service is more than just a word for us



Our customers' aims and strategies are important factors for our work. From the very beginning, we are in close dialogue with our customers to develop efficient solutions. Close cooperations of this kind have become the foundation for long-term and trustful business relations.



Checking the engine management





ECOS® - Economic Service System

Service Center Stationary Energy Systems
Service Center ELECTRO and UNO

ECOS® is our powerful tool for analysing your specific needs for operation and service of your combined heat and power plant. We determine the unused efficiency potential and we prepare an economic and technically optimized service program to achieve optimal overall performance and efficiency for your plant.

We offer individual, flexible services adapted to the special needs for all common engine types by competent advice and support of our specialized service staff.



STORM service for your biogas plant – the PLUS in performance and know-how

Naturally, our comprehensive service package is also available for biogas plants with power ratings from 100 kW and up. You can contact our biogas specialists 24/7. This includes our rapid spare parts service, too.



Our new **Service Center ELECTRO and UNO** (upgrading, modernization and optimization) is available for all questions regarding the peripheral assemblies (controls, electrical engineering, hydraulics).

Programming, software settings, retrofitting for a new digitized ignition system or optimizing the speed control system – our specialized staff will effect the required work details quickly and economically. – The result: Improved engine efficiency.

At **STORM**, service is a dynamic discipline

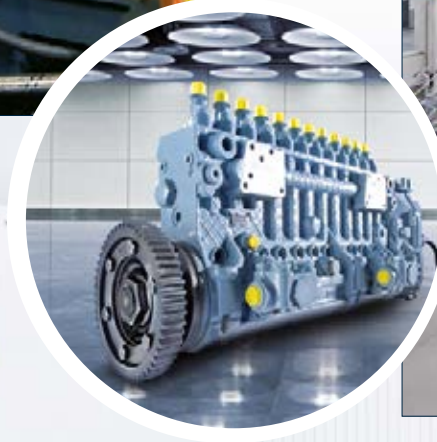


We are on the move

Technologie und Service
für Motoren und Antriebe

STO







MOBIS® - Mobility Service System

Service Center Mobile and Marine Power Systems
Service Center Deutz Marine Products
Service Center International Sales

MOBIS® includes services for all types of diesel engines in **Mobile and Marine Power Systems**. Careful and direct damage assessment and cost analysis are very important. Our special service technicians carry out the maintenance and the overhaul of diesel engines, transmissions and engine components for inland shipping and ocean shipping. They also arrange customer-specific and cost-optimized re-engineering projects or the complete exchange of engines.



Inspection and overhaul of injection pumps (serial and block pumps) and injection nozzles for marine engines, railway engines and stationary plants.

Our service for **WÄRTSILÄ Deutz Marine Products®** is also part of our marine division. We are prepared for all types of Deutz and Wärtsilä marine engines used in European inland shipping and this includes the supply of spare parts.



The **Mobile** sector covers the maintenance and repairs of rail vehicles, construction machinery and industrial trucks including the mechanical processing of components.

The **Service Center International Sales** attends to our international customers on site – worldwide. Maintenance and overhaul of engines are also carried out by our service technicians.

Customer-oriented order processing during lay days or downtimes enjoys top priority.

Our service telephone is on standby for you
24 hours – 7 days a week!





PRODIS® - Production and Repair Service

Service Center Mechanical Machining
Service Center Compressor Systems

PRODIS® covers the maintenance and professional, competent **Mechanical Machining** of engines and components. This service system is based on two conditions: Maximum efficiency for our customers through full service and optimized and efficient project and quality management.



Boring of a main bearing base



Reconditioning of a cylinder liner



Our **Service Center Compressor Systems** provides all services regarding the maintenance and repair of piston compressors, components and prime movers. Competent advice, qualified service technicians, short reaction times and a favourable price performance ratio characterize our company.

In 2017, we have significantly expanded our range of services related to the supply of parts for reciprocating piston compressors. We provide the complete range, for example new piston rings and rider rings and offer our usual flexible service for overhaul of used and the delivery of new piston rod gaskets. Therefore our Service Center Compressor Systems will be pleased to inform you of all details about overhaul and delivery of wear parts from the reciprocating piston compressor. In addition we offer a comprehensive overhaul and delivery service for reciprocating piston compressor valves of diverse manufacturers.

Overhaul, spare part supply and optimization services - are quickly and flexibly performed by our competent service technicians. They carry out fast and high-quality work - the result is more efficient for the compressor and processes.



IQ-PARTS® - International Quality Spare Part Service

Service Center Engine Spare Parts

IQ-PARTS® stands for fast, flexible and reliable supply of **Engine Components and Spare Parts** for all common engines. Acting as an independent engine specialist, we are in a position to provide OEM independent spare parts as well as fully compatible, top quality alternative spare parts for your engine.

Our team will prepare individual spare part kits according to your own service schedule. This ensures high operational safety of your plant.



Our comprehensive stock of spare parts warrants rapid availability.



We operate an effectively structured **over night shipment service** which is available at any time on our customer's request.

Are you looking for a specific spare part or a special component? Please don't hesitate to contact us.

STORM





RECON® - Reconditioned Spare Parts and Engines

Service Center Reconditioned Engines and Components

RECON® provides our customers competent services and consulting for the sourcing of **Reconditioned Engines and Components**. Aside from re-

conditioned engines for stationary and marine power and energy systems, we also supply oil coolers, water pumps, injection pumps, turbochargers, cylinder blocks,



Our high storage warehouse



RECON® cylinder head



cylinder heads and pistons of all well-known producers.

One of many highlights: Reconditioned crankshafts with quality certificate.

In our company all engine components are reconditioned professionally and precisely.



Our locations 24/7 service telephone

We are available with our worldwide network around the clock. Customer orientation has become reality by our steady growth.

STORM customer advisors and STORM service technicians operate in our branches and service branches throughout Germany and worldwide.



24-hour service telephone

24/7

Service telephone
+49 5977 73-247







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www.a-storm.com

We look forward to your visit.