

PRESS RELEASE

Around 30 Million Invested in Achim

Zeppelin Power Systems expands site with the latest test facilities and production halls

Achim, June 3, 2016. Zeppelin Power Systems is experiencing rapid growth and has embarked on a major expansion of its Achim location, near Bremen. Around 30 million euros have been invested in a state-of-the-art high-performance test facility, production halls and warehouses, and a large office building with its own training center. The official opening on June 3 was attended by around 500 visitors – including Peter Gerstmann (Chairman of the Management Board of the Zeppelin Group), Jim Umpleby, (Group President, Caterpillar Inc.) and Achim`s mayor, Rainer Ditzfeld – who learned more about innovative engineering and construction plans.

Since it was established as an independent business unit of the Zeppelin Group, Zeppelin Power Systems has continuously invested in and expanded the Achim location. The last major construction phase resulted in a second engine test facility with three state-of-the-art test cells, several production halls and warehouses, and an office wing of around 3,000 m², which also includes a cutting-edge training center.

On June 3, Zeppelin Power Systems officially inaugurated its new engine test facility and the other buildings. Around 500 customers, visitors and prestigious guests from Caterpillar, the Zeppelin Group and Achim mayor, Rainer Ditzfeld, accepted the invitation and took the opportunity to learn more about the extended service and sales portfolio of Zeppelin Power Systems.

As a leading provider of drive, propulsion, traction and energy systems, Zeppelin Power Systems conducted a tour to present its individual, high-efficiency system solutions and comprehensive services in the areas of industrial and marine applications, the oil and gas industry, rail vehicles, and energy and heat production.

Engine test facility – mechanical and electrical test runs in eight test areas in total

With the new test facility, Zeppelin Power Systems has now extended its first test area to eight test cells in total. Equipped with cutting-edge technology, it is possible to perform all the necessary mechanical and electrical test runs for our Cat® engines and powertrains across all performance classes.

“Equipped with the latest technology, we use the test facility to perform all the required test

runs – both mechanical and electrical,” explained Volker Poßögel, CEO at Zeppelin Power Systems, commenting on the new system. “We can now also provide load tests for external mechanical and plant engineering companies on the market, where performance certificates or application optimization are needed.”

Efficient drive, propulsion, traction and energy systems with customized service – the focus for 2016

As well as presenting the proven areas of expertise, Sales and Service presented their new ranges and the main focus for the current year.

With respect to sustainability and environmental protection, the power and heat units division focused its presentation on its gas engine portfolio. Engineers from the construction department presented the extensive planning phase of a CHP plant. The importance of sustainable solutions to the marine sector is continuing to increase, which is why Zeppelin Power Systems have trialled solutions for ballast water treatment and ships’ systems.

The visitors discovered that Zeppelin Power Systems is about far more than just engine sales. Its services also include comprehensive engineering and service solutions. From planning and CAD design to realization and commissioning, the long-standing Caterpillar partner offers complete drive, propulsion, traction and energy systems. These include customized service and maintenance expertise for all segments with digital solution for remote monitoring and system integration.

With a constant focus on the benefit to the customer, the company has also realigned its strategic focus with respect to service expertise. Since the turn of the year, rail vehicle customers have benefited from a new service competence center in Lippstadt with its own siding, which was developed in collaboration with Westfälische Landes-Eisenbahn (WLE). Zeppelin Power Systems also offers its own turbocharger service with a cutting-edge workshop in Hamburg.

Zeppelin – a Caterpillar partner for more than 60 years

The partnership between Caterpillar and Zeppelin partner has existed for more than 60 years. “Quality and reliability, tradition and state-of-the-art engineering expertise with worldwide service: This is the commitment made by Caterpillar and Zeppelin,” says Volker Poßögel. “And Zeppelin Power Systems today stands for individual system solutions in the area of drive, propulsion, traction and energy systems.”

The Achim location has a rich history: The initial investment dates back to 1978, when the company had yet to be spun off and was an “engine division” of Zeppelin Baumaschinen GmbH. The business was continuously developed and expanded. In 2007, Zeppelin Power Systems was established as a separate company and the Cat and MaK brands were united

under one roof from that time.

As an independent business unit, Power Systems today is a key pillar of the Zeppelin Group. The workforce grew constantly, from around 40 in 1978 to some 800 employees today in Germany, Austria, Russia and the former CIS states. Around half of the 500 employees in Germany are based at the largest site, which is located in Achim, while the company also has sites in Hamburg, Cologne, Leipzig and Duisburg.

“Today, we are integrating complete systems into customer applications, customized and with all the additional components our clients request, and into applications in the industrial, marine and rail, and energy, oil & gas segments,” says Volker Poßögel. “Here in Achim, we are working with our customers to plan projects for systems that we equip or repair in the state-of-the-art workshops. Of course, these also include test runs and acceptance tests – all from one source.”

Images:

BU: Left to right: Volker Poßögel (CEO Zeppelin Power Systems), Achim`s mayor Rainer Ditzfeld, Jim Umpleby (Group President Caterpillar Inc.) and Peter Gerstmann (CEO Zeppelin Group) pressed the symbolic start button to open the test facility.



Caption: Zeppelin Power Systems has invested extensively in the Achim location near Bremen.



Caption: Opening a high-performance test facility: Zeppelin Power Systems now has eight test areas.



Caption: An office building of around 3,000 m² is also one of the major investments at the Zeppelin Power Systems Achim location.



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About the Zeppelin Group

The Zeppelin Group operates 190 sites around the world. In the 2015 fiscal year, its 7,800 employees generated sales of over 2.3 billion euros. Group-wide collaboration in the Zeppelin Group revolves around a management holding company and six strategic business units: Construction Equipment EU (sales and servicing of construction machines), Construction Equipment CIS (sales and servicing of construction and agricultural machines), Rental (rental and project solutions for the construction and industry sectors), Power Systems (drive, propulsion, traction, and energy systems) and Plant Engineering (engineering and plant engineering) as well as Digital Services and Solutions (new digital business models). Zeppelin GmbH is the Group holding company. It is legally domiciled in Friedrichshafen and has its head office in Garching near Munich, Germany. For more information, please visit www.zeppelin.com.

About Zeppelin Power Systems GmbH & Co. KG

Zeppelin Power Systems is the official partner of Caterpillar for Cat, MaK and EMD engines and a leading provider of drive, propulsion, traction and energy systems. It is a legal entity of the Zeppelin group with over 7,800 employees and a turnover of over 2.3 bn euros and has been partnering with Caterpillar for 60 years.

With about 800 employees, Zeppelin Power Systems offers their customers individual, highly efficient system solutions with comprehensive services for industrial and marine applications, the oil and gas industry, rail vehicles and power generation.

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