

Press release

Heavyweight loading begins – two new cranes for Flossdorf

- Flossdorf acquires second fully equipped LTM 1650-8.1 from Liebherr
- First use: 115 tonnes of heavy cargo loaded at the port of Andernach
- LTM 1110-5.2, the first LICCON3 mobile crane, is the latest addition to the fleet

In January, a new Liebherr LTM 1650-8.1 mobile crane, one of the most modern powerhouses on the mobile crane market, rolled into Bad Neuenahr in Rhineland-Palatinate in Germany. Its destination: the company Dietmar Flossdorf GmbH & Ko. KG. The new arrival is the second machine of this type that the crane and heavy-duty logistics company has added to its fleet, significantly expanding its capacities. The convoy from Ehingen included the 8-axle crane, the transporters for its complete equipment and the escort vehicles, as well as a brand new LTM 1110-5.2. Flossdorf is thus putting its first crane equipped with the LICCON3 control system into service.

Ehingen (Donau) (Germany), 6 March 2024 – “We are simply very satisfied with our first LTM 1650-8.1, which we purchased almost three years ago. Impressive load capacities, high performance and great flexibility characterise this machine. That's why we wanted to expand our fleet with a second crane in this class, and in impressive fashion,” says Marco Flossdorf, authorised signatory at the enterprising company. “We use these two extremely powerful cranes on bridge construction sites and on wind farms, among other things. We also use them for jobs in industry, refineries and heavy-duty handling.”

From the outset, the task of loading machine parts weighing 115 tonnes demanded the full power of the new mobile crane. After departing the Liebherr plant in Ehingen, it headed directly to the Rhine harbour in Andernach. There, three heavyweight components belonging to a mechanical engineering company were waiting to be loaded onto a barge. Early in the morning, still in the dark, Sascha Vogt started his mobile crane at the edge of the harbour basin. The machine had been set up there ready for lifting the day before. Now the lifting gear had to be prepared to transport the massive cargo safely into the belly of the barge. The numerous spotlights on the telescopic boom and superstructure of the LTM 1650-8.1 turned night into day – a big plus in terms of occupational safety when handling loads and working in the vicinity of the crane.

“Liebherr always places great importance on safety, quality and reliability in design and production,” says Marco Flossdorf. “This also applies to the LTM 1650-8.1. Despite its impressive size, it is very mobile and flexible. VarioBallast® and VarioBase® make the crane safe in different working environments and allow us to use it in a broad range of applications. When making purchases, we also ensure that our machines fulfil the highest environmental standards and consume energy efficiently.”

13.4 tonnes of ballast on the road

“This is particularly true of the new LTM 1110-5.2, our third crane in this load capacity class,” says Flossdorf. “Thanks to its design and power, this 110-tonne crane is a truly universal mobile crane. The fact that it can carry up to 13.4 tonnes of ballast on the road naturally makes it even more convenient for us. And the new design and cab interior appeal not only to me, but also to our drivers.”

Sascha Vogt also finds his new LTM 1650-8.1 very comfortable, even after four weeks of continuous use. “Working and, above all, on-road driving with my new crane – it’s all very pleasant,” reports the crane operator, who previously operated an LTM 1110-5.1. After completing the heavy-duty loading work in Andernach, he and his colleague Alex Lux spent a few days at the refinery and then several weeks positioning room modules with a gross load of 14 tonnes at a maximum radius of 50 metres. His conclusion: “Everything went smoothly.”

The two men and their new large crane carried out all these jobs exclusively with the T5 main boom, which can be telescoped up to 80 metres. “However, we purchased all the equipment for the crane,” says Sascha Vogt. “Even our first LTM 1650-8.1 has both boom variants and the luffing lattice jib. The only difference is that the new luffing jib with the articulated NK system offers enormous advantages during set-up when we have little space available.”

Flossdorf was founded in 1953 and now employs around 60 people. It purchased its first mobile crane in 1967 and currently operates around 20 mobile cranes. Dietmar Flossdorf GmbH's portfolio also includes heavy haulage, work platform and car hire, as well as a recovery and towing service.

About Liebherr-Werk Ehingen GmbH

Liebherr-Werk Ehingen GmbH is a leading manufacturer of mobile and crawler cranes. Its range of mobile cranes extends from 2-axle 35 tonne cranes to heavy duty cranes with a lifting capacity of 1200 tonnes and a 9-axle chassis. Its lattice boom cranes on mobile or crawler travel gear deliver lifting capacities of up to 3000 tonnes. With universal boom systems and extensive additional equipment, they can be seen in action on construction sites throughout the world. The Ehingen site has a workforce of 4,300. An extensive, global service network guarantees the high availability of Liebherr mobile and crawler cranes. In 2022, the Liebherr plant in Ehingen recorded a turnover of 2.37 billion euros.

About the Liebherr Group

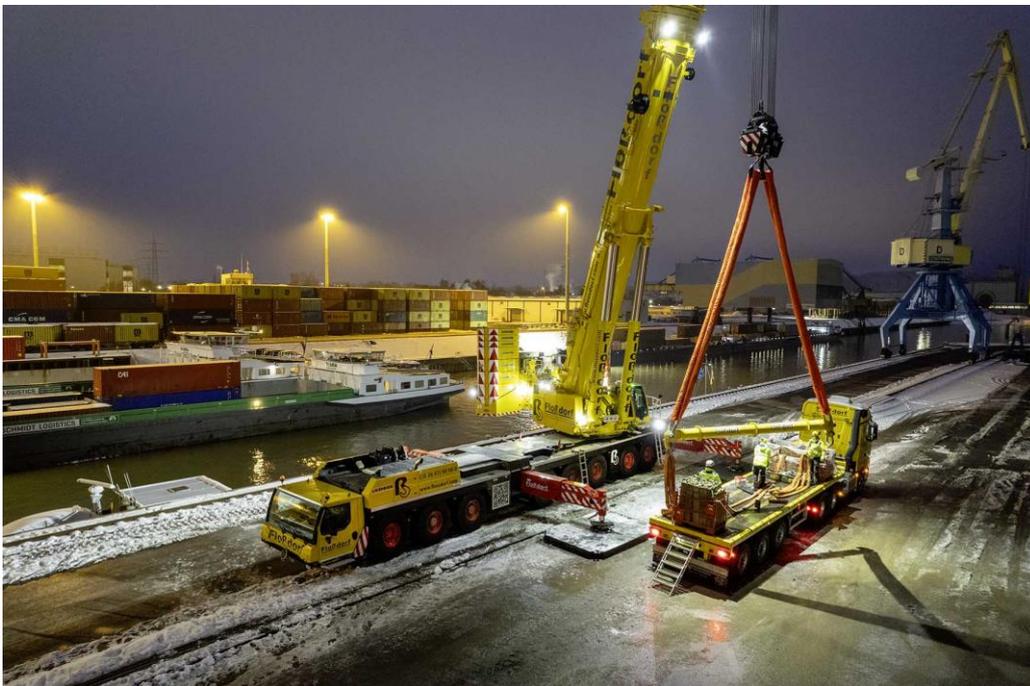
The Liebherr Group is a family-run technology company with a widely diversified product range. The company is one of the largest manufacturers of construction machines in the world. However, it also supplies high quality, user-focused products and services in many other sectors. The group currently comprises more than 140 companies based in every continent of the world. In 2022, it had a workforce of over 50,000 and recorded a consolidated total turnover of more than 12.5 billion euros. The company was founded in 1949 in Kirchdorf an der Iller in southern Germany. Since then, its aim has been to win customers by supplying high quality solutions and to contribute to technological progress.

Images



liebherr-ltm1650-8-1-flossdorf-1.jpg

The new LTM 1650-8.1 from Flossdorf loads heavy machine parts for the first time at the Rhine harbour in Andernach.



liebherr-ltm1650-8-1-flossdorf-2.jpg

A number of spotlights on the boom and superstructure of the Liebherr mobile crane allow safe working even in the dark.



liebherr-ltm1650-8-1-flossdorf-3.jpg
The ballast blocks weigh 155 tonnes. VarioBallast® is set to the maximum distance here.



liebherr-ltm1650-8-1-flossdorf-4.jpg
With a radius of over 15 metres, the Liebherr crane lowers the 115-tonne gross load into the belly of the ship.



liebherr-ltm1650-8-1-flossdorf-5.jpg

"The crane is very pleasant to drive." Sascha Vogt and "his" brand new LTM 1650-8.1.

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