

Press release

## **Kranverleih Kunze takes on first LTM 1055-3.3 with ballast trailer in Germany**

- Complete 11-tonne ballast can be moved flexibly thanks to nationwide, comprehensive permanent authorisations
- Trust in quality and service: many years of partnership between Liebherr and Kranverleih Kunze

**The Radeberg crane hire company is expanding its fleet with a new LTM 1055-3.3 – the first mobile crane of this type with ballast trailer to be delivered in Germany. The combination makes it possible to transport the entire 11-tonne ballast without additional individual authorisations and thus ensures maximum operational flexibility in nationwide projects.**

Ehingen (Donau) (Germany), 6 May 2026 – This is the first delivery of this configuration to a customer in Germany: Kranverleih Kunze takes delivery of a new LTM 1055-3.3 mobile crane – including trailer, which allows the complete ballast to be carried on German roads without restrictions. The new combination is a decisive advantage for the Saxony-based company, which operates throughout Germany: “We can move the crane with a full ballast across federal states without having to wait for individual authorisations,” says Managing Director Dirk Kunze.

The LTM 1055-3.3 is redefining mobility as the lightest 3-axle all-terrain crane on the market. Thanks to its lightweight design, driving configurations with axle loads of under 9 tonnes and – depending on the configuration – a gross vehicle weight of less than 26 tonnes are possible. With its long telescopic boom this mobile crane can handle high load capacities, especially with medium and large radii.

### **A taxi crane that fits perfectly into the application portfolio**

The LTM 1055-3.3 replaces its predecessor model, the LTM 1055-3.1, and joins the LTC 1050-3.1, LTM 1120-4.1, MK 88-4.1E and MK 140-5.1E in Kunze’s all-Liebherr fleet. “The main areas of application for our new 55-tonne crane are industrial building construction, concrete and steel construction as well as energy facilities such as substations. As the LTM 1055-3.3 will serve as a modern and versatile taxi crane for short and medium operations in future, it was essential that the overall concept fitted. We had to be able to move the crane and 11 tonnes of ballast without having to apply for additional driving authorisations,” explains the managing director.

This is made possible by the new transport solution with a ballast trailer that Liebherr has developed with an external local partner: with its dimensions and axle loads, the LTM 1055-3.3 is within the so-called

“exempt-from-consultation” area under VwV-StVO §29 – both for the crane as a single vehicle (max. 27.5 tonnes total weight) and for the towing combination with trailer (max. 41.8 tonnes total weight).

The responsible licensing authority issues a general permanent licence for both driving conditions within the entire scope of the StVO. “As we only have to reapply for this licence every three years, this saves us unnecessary costs. We’re also able to operate flexibly throughout Germany: we can reach any site without special driving authorisations. In just one lift, our crane picks up the 11 tonnes of ballast from the trailer and is immediately ready for operation – delivering lifting capacities of up to 3.3 tonnes at a 30-metre radius thanks to VarioBase® Plus,” Kunze adds.

## **First assignment in Dresden**

The first deployment of the new LTM 1055-3.3 took place in early April in Dresden. For the IMA materials research institute, the 3-axle crane lifts hollow-core prefabricated slabs including tongs with a total weight of 5.5 tonnes. Including assembly and dismantling, the mobile crane was on site for two days. The subsequent crane job took place just a few kilometres away: at the former waste-to-energy plant of the Saxon state capital, the LTM 1055-3.3 dismantled a chimney together with an LTM 1120-4.1. The crane was rigged with a double folding jib and 9 tonnes of ballast. The additional 2-tonne ballast plate remained on the trailer.

The partnership between Liebherr and Kunze stretches back to 2005: at that time, Liebherr made it possible for the current managing director to take over Eisner, a company steeped in tradition. Today, Kranverleih Kunze employs nine people and combines crane work and transport logistics from a single source – in addition to five mobile cranes, the fleet also includes a loader crane and three lorries. This time too, the choice for Kunze was clear: “With Liebherr, we have a strong partner at our side – whether uncomplicated processing for new purchases or trade-ins, financing solutions via Südleasing, or service in day-to-day operations.”

## **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 5,000. An extensive, global service network guarantees the high availability of Liebherr mobile and crawler cranes. In 2025, the Liebherr plant in Ehingen recorded a revenue of 2.83 billion euros.

## **About the Liebherr Group**

The Liebherr Group is a family-run technology company with a highly diversified product programme. The company is one of the largest construction equipment manufacturers in the world. It also provides high-quality, user-oriented products and services in a wide range of other areas. The Liebherr Group includes over 150 companies across all continents. In 2025, it employed more than 55,000 staff and achieved combined revenues of over 14 billion euros. Liebherr was founded by Hans Liebherr in 1949 in the southern German town of Kirchdorf an der Iller. Since then, the employees have been pursuing the goal of achieving continuous technological innovation, and bringing industry-leading solutions to its customers.

## Images



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At the handover of the new LTM 1055-3.3 in Ehingen (from left to right): Sven Bahms (Liebherr), Dirk Kunze, Christian Jahn and Friedrich Guder (all Kranverleih Kunze).



liebherr-ltm-1055-3-3-kunze-02.jpg

Working together on site: alongside an LTM 1120-4.1, the LTM 1055-3.3 dismantles a chimney at Dresden's former waste-to-energy plant.

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