JOB REPORT Bergheim, Austria on 06th February 2023

**PALFINGER: The Star of the Team — Compact Crawler Crane Enhances Salzburg Soccer Experience**

*Low clearances, tight spaces — special requirements require special vehicles, such as the PCC 57.002 crawler crane from PALFINGER. It combines strong performance with maximum flexibility in Salzburg’s Red Bull Arena.*

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*The compact PALFINGER PCC 57.002 crawler crane delivers an impressive performance even in difficult conditions on site. Copyright: PALFINGER AG*

Fans cheering and an exciting match characterize a really good stadium experience. So the Red Bull Arena can welcome even more ball sports fans in the coming season, the stadium's stand was extended at the end of December 2022. To do this, nine concrete elements, each weighing 1.3 tons, had to be lifted over the stand. There were a number of challenges to overcome: The low stadium entrance, with a clearance of just 2.83 meters and a width of 2.87 meters, narrow aisles, barely any space to turn around and precise specifications regarding the statics of the load-bearing surface, which allow a maximum load of 16 tons. “It quickly became clear to us that this was a challenging job that a standard four-axle truck with a crane would never have been able to handle. It would not have been able to enter the stadium or meet the weight requirements,” says Markus Egger, foreman at construction company Doll, which carried out the expansion of the stand. “The only logical and feasible solution was the PALFINGER PCC 57.002.”

**Millimeter accuracy without restricting capability**

The PALFINGER crawler crane makes it easy to separate the crane unit from the crawler chassis. That is how it was able to pass through the difficult low-clearance stadium entrance. Using its own outriggers, it was able to gradually shift along the narrow aisles to its operating locations while remaining optimally balanced and stabilized. Once there and re-connected to the chassis, it did a brilliant job. So as not to damage the first floor of the stand in the stadium while the concrete elements were being precisely lifted into place, the work had to be carried out with millimeter precision on all sides. No problem for the compact crane. For Egger, this was the first but not the last time he deployed a PCC 57.002: “Whether in the stadium or for other special applications with low access heights, such as in car parks — we are impressed with the compact size combined with excellent maneuverability of the PALFINGER crawler crane. It is also possible to drive the crane with a suspended load. This is definitely a solution we can recommend.”

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**ABOUT PALFINGER AG**

PALFINGER is an international technology and mechanical engineering company and the world's leading producer and provider of innovative crane and lifting solutions. With over 12,600 employees, more than 30 manufacturing sites and a worldwide sales and service network of around 5,000 service points, PALFINGER creates added value from the challenges of its customers. PALFINGER is consistently continuing on its course as a provider of innovative, complete solutions that deliver increased efficiency and better operability, while leveraging the potential of digitalization along the entire production and value chain.

PALFINGER AG has been listed on the Vienna stock exchange since 1999, and in 2021 achieved record revenue of EUR 1.84 billion.

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