



Assembly begins

An aerial view of the assembly



The slewing track takes shape



ASSEMBLY UNDERWAY OF 'WORLD'S BIGGEST CRANE'

Mammoet has started assembling - or should it be building - its massive 6,000 tonne SK6000 crane at the company's Westdorpe facility on the Belgian border in southwest Netherlands. It should be completed towards the end of this year. Announced in 2020 and promoted by the company as the world's largest land based crane, this incredible lifting machine is based on the ALE containerised heavy lift crane concept used on the SK190 and SK350. In addition to its 6,000 tonne maximum capacity, the all-electric SK6000 can handle 3,000 tonnes at a 220 metre radius.

The initial work has involved the assembly of the slewing track, base frame, power packs and the control room. Three cranes are supporting the build - two 250 tonne crawlers and a 140 tonne mobile harbour crane.

Project manager Koen Brouwers said: "This is a thrilling new chapter for Mammoet and modular construction in heavy industry, as we see the SK6000 taking shape. It will offer a hook height, outreach and lifting capacity far in excess of any crane on the market. We are excited to bring this ground-breaking technology to our customers, helping them achieve their project goals with greater efficiency and more sustainably."



Computer generated design of the machine