

# Project cargo

## Impressive lifting capacities and extensive radii

Yet another application that allows Gottwald Mobile Harbour Cranes to show the full extent of their capabilities is in the high-performance handling of even the heaviest project cargoes in heavy-load and universal terminals, ensured by their lifting capacities of up to 200 t, working radii of up to 56 m and a maximum load moment of 4,000 mt with the largest Gottwald Mobile Harbour Crane.

Cargoes moved include, among others, heavy plant components and large-scale machines such as turbines and generators. Extremely heavy goods, whose weight can often exceed 200 t, are handled by two cranes working together in tandem lift mode.

A special Tandem Lift Assistant for Gottwald Mobile Harbour Cranes ensures tandem lifts up to 400 t are absolutely safe.

It is particularly with bulky cargoes, such as components for wind turbines, that Mobile Harbour Cranes demonstrate their versatility and strength, since they are available in a number of sizes for various requirements, have sophisticated technical features and are robust and powerful.

Gottwald Mobile Harbour Cranes, all with high lifting capacities even at maximum radius are the ideal machines for a broad range of very heavy cargoes:

G HMK 4406, a variant of Model 4, 100 t lifting capacity up to a radius of 22 m, handling wind turbine parts in Ferrol, Spain

G HMK 6407, a variant of Model 6, 100 t lifting capacity up to a radius of 24 m, handling heavy cargoes in Reykjavik, Iceland. The G HMK 6507 even provides a lifting capacity of 125 t up to a radius of 20 m.



G HMK 7608, a variant of Model 7, 150 t lifting capacity up to a radius of 18 m, handling large-scale machinery in Hamburg, Germany

Two G HMK 8710 cranes, variants of Model 8, each with a lifting capacity of 200 t up to a radius of 20 m, here handling generators in tandem lift, in Carrara, Italy

Mobile Harbour Crane lifting capacity curves

