



**Crane Procurement
Port of Houston, Bayport Terminal
Houston, Texas**

Port of Houston purchased three dockside container cranes from ZPMC for Bayport Terminal. Liftech provided the technical specifications, reviewed the structural and mechanical designs, and provided fabrication support for the new cranes. We also reviewed the manufacturer's structural maintenance program.

Prior to the purchase of the cranes, Liftech provided a study to estimate the crane wheel load and tie-down forces. The cranes are designed for hurricane winds and large uplift forces.

Owner:
Port of Houston Authority
Houston, Texas

Manufacturer:
ZPMC
Shanghai, China