## **Trailer Spotters**

Trailer Spotter - Gantry cranes are used to be able to move and unload large containers off of ships and trains. They are normally seen operating in railroads and ports. Their bases have very big crossbeams which run on rails to be able to lift containers from one place to another. A portainer is a unique kind of gantry that moves supplies onto and off of ships in particular.

Essential to the shipping industry, floating cranes can be attached on pontoons or barges. Being located in water, they are ideal for utilization in port construction, salvaging ships and building bridges. Floating cranes can handle extremely heavy loads and containers and similar to portainers, they can also unload ships.

Loader cranes are fit onto trailers using hydraulic powered booms in order to load merchandise onto a trailer. While not being utilized, the jointed sections of the boom can be folded down. This particular kind of crane could be also considered telescopic since one part of the boom may telescope for more versatility.

Often found in automated warehouses, stacker cranes tend to follow an automated retrieval system and could function using a remote. These cranes are equipped together with a forklift equipment and can be found in large automated freezers, stacking or obtaining food. Using this particular type of system allows personnel to remain out of that freezing setting.

Tower cranes are often the tallest cranes and usually do not have a movable base. They need to be put together piece by piece. Their base resembles a long ladder along with the boom at a 90 degree angle to the base. These cranes specialize in the construction of tall structures and are often affixed to the inside of the building itself throughout the construction period.