

TRACK MOUNTED GANGWAYS

Recent tightening of Falls From Height regulations have driven companies to look for more innovative solutions to long term tanker access problems. The Track Mounted Gangway system by Carbis offers the most flexible method of accessing tankers that may park anywhere along a discharge bay.

The Folding Stair (Gangway) is mounted on a custom designed track which secures the unit vertically and laterally. The stair rolls along on specially designed wheels and roller bearings. When the desired position is reached. The operator opens the integral spring shut gate which forms the handrail system and releases the foot latch, allowing the stairs to be lowered on to the tanker top.

In cases where the stair and cage are made from galvanised steel we recommend the unit be raised and lowered using pneumatic cylinders.



78m Track System with 4 x Gangways having optional ISO-Tread



Track System can be designed to work with any length of platform face



Unique track has wheel guides and hand-rail/gate system built-in



Folding Stairs are positioned next to chosen gate and then lowered on to the tanker. Picture shows a large 3-rail cage in aluminium.

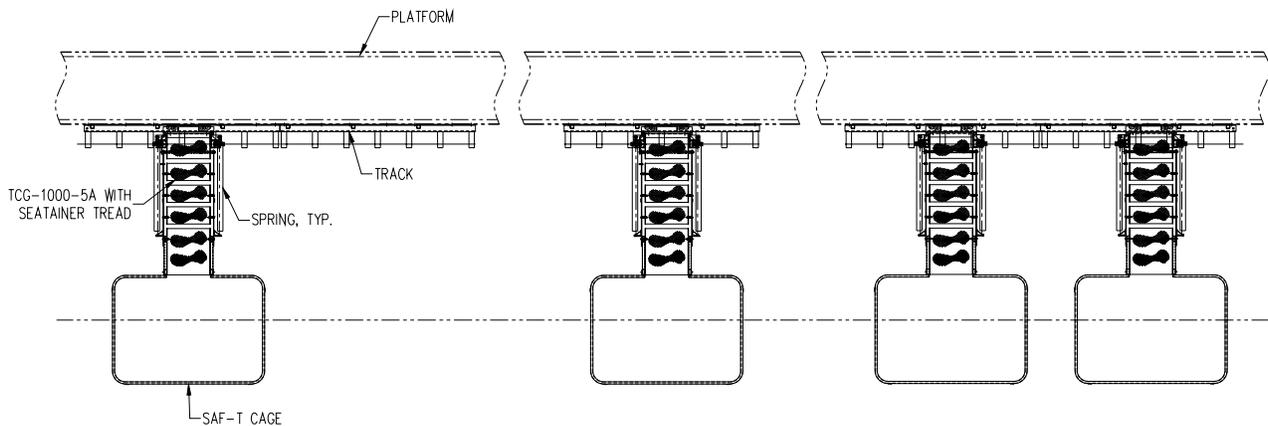
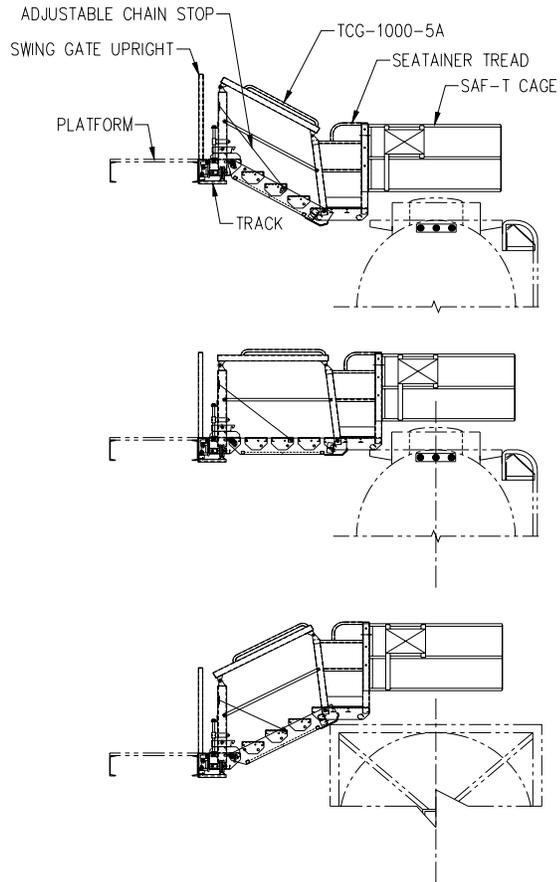
The Track Mounted Gangway is designed to meet specific customer needs. The platform can be existing or supplied by Loadtec.

The range of the Folding Stair can be arranged to meet the heights of all tankers that use the bay as long as the that range is provided at time of design.

The unit has adjustable chain stops to prevent the stair unit pressing down on insulated tanker shells.

If the visiting tankers are a mixture of round barrels and ISO tankers, we recommend the Seatainer Tread. This extends the last step on the folding stairs to ensure the cage surrounds the man-hole / storm cover on framed tanks without interference of the rails.

The step units can have between 3 and 7 steps to suit client applications.



If you have applications where tankers are discharging at a plant and can choose between multiple unloading points along a roadway, the Track Mounted Gangway is probably the best, cost effective solution for you. Talk to our Sales office to arrange a meeting to discuss your requirements.