

Think Different, Build Better

Suncor Sarnia – Equipment Cradle

The Problem – Transporting unit equipment (predominately, relief valves and pumps) in an at-risk manner. Also, staging pumps at wash pad in unsecure/unsafe fashion. Transporting pumps with fork truck on/in pallet box while being ratchet strapped to fork truck apparatus creates hazard of strap failure & possible equipment damage and worker injury. Relief valves are required to remain in upright position but is currently difficult without adequate cradle. Pumps staged at wash pad for steam out are at risk of falling over without adequate support.

The Solution – Design and build adjustable, multi use equipment cradle(s) to securely transport and/or store heavy equipment safely.

Cost Savings and Safety Mitigation – Reduces risk dramatically! Prevents tipping/falling hazard.



“Equipment Cradle”