

Peterson Safety Large (PSL)

UN T7/T11 Offshore chemical portable tank



Height: 1,799 mtr

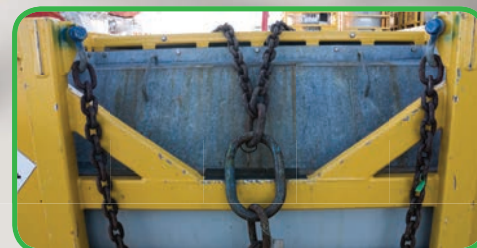
No need to work at height anymore,
any "loose objects" can be spotted easily.

For more information:

Peterson Chemicals BV
E - chemicals@onepeterson.com
T - +31 (0) 223 685 222

Capacity: 5000 ltr.
Width: 2,44 mtr
Length: 3,00 mtr
Height: 1.79 mtr
MGW: 12,000 kg
Tare: 3,400 kg
Payload: 8,600 kg

DNV2.7.1. / British standard EN12079 Certified



Recess design

Eradicates the risk of lifting equipment being trapped in between other loads either on top or on the sides

PSL



Pressure safety relief device

Opens automatically to release any over- and under pressure

PSL All tanks



Stacking lug device

More secure stacking, prevents entanglement of lifting equipment from other cargo units

PSL



Safety harness anchor

Can be used in case there is a need for personnel to secure themselves

PSL



Stainless steel Dry-break coupling (male)

Self-closing for connecting and disconnecting hoses without product spillage
Alternative customer specific couplings possible

PSL



All tanks



Hand brackets and anti-slip tape

Providing more grip for personell, should there be a need to climb the tank

PSL



Heavy duty level gauge

No longer necessary to open the manhole cover to determine the product quantity

PSL



All tanks



TRUST WELL PLACED

Peterson Safety Large (PSL)

UN T7/T11 Offshore chemical portable tank



LESSONS LEARNED



loosening rust plates

Standard steel forklift pockets, resulting in loosening rust plates



loose objects

Non-secured dustcaps, resulting in leaving behind loose objects



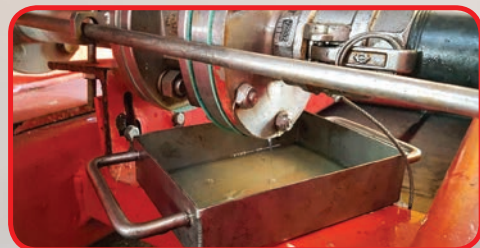
manhole cover requiring tools

Expensive (EX) tools required, risk of damage to gaskets and leakages due to much force



poor visibility

Poor visibility of tank identification number and dangerous goods safety signage



Leakage

Loosening nuts, resulting in possible high potentials (incidents) such as dropped objects and spillages



WE HAVE



stainless steel forklift pockets
Prevents rust and therefore loosening rust plates (dropped objects)

PSL All tanks



loose objects prevention
All caps are secured with 4mm stainless steels slings, preventing the potential of leaving behind loose objects

PSL All tanks



6-point hand fastening man-lid
Requires no tools and reduces the potential of leaving behind "loose objects"

PSL All tanks



Enhanced visibility
Better placard brackets and contrasting colour scheme to enhance visibility of tank identification number and dangerous goods safety signage

PSL All tanks



Self-locking nuts
All bolts and nuts connections are self-locking. Preventing loose objects and potential leakages

PSL All tanks



TRUST WELL PLACED