



TTSC Total Tanker Safety Cages

For Safe Loading and Tanker Access

Ensures workers can safely access the tops of road and rail tankers and ISO containers.

Features and Benefits

- Simple design ensures steps automatically adjust to varying tanker heights
- Outrigger provides smooth action with maximum support
- 3 rail large gauge aluminium safety cage provides safe working area with optional internal gates
- Large fall prevention cage allows operator access to whole tanker top
- Adjustable spring balance for easy operator use (pneumatic power on larger models)
- Hinged safety step to prevent accidental trapping of feet
- Extended last step provides additional step area and greater stability
- Foot operated parking brake and safety chain locks the stairs in various positions

Uses Include

- Tanker top loading
- Tanker inspection and maintenance
- Load inspection and sampling
- Tanker cleaning and decontamination
- Venting
- Tanker top Maintenance



Standards

The IFC total tanker safety cages are designed to comply with the following safety/design standards:

- 98/37/EC machinery directive
- EN ISO 14122-2/3/4 code of practice industrial stairs, etc
- HSE guidelines on site based access to vehicle and prevention of falls from road tankers and tank containers enforcement standards

Meets All Health and Safety Requirements for Operator Safety When Working At Height

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Optional Extras for the TTSC

- Pneumatic control system for effortless operator control
- Made to order special size cages in aluminium
- Safety in-fill grating wings cover the gap between the edge of the last step and the sides of the safety cage
- Positional sensors to track height of tanker and ensure stairs keep in contact with tanker top.
- Loading arm cut-outs to make it easier to lift an arm over the cage
- Internal compartment safety swing gates to adjust the working cage area to suit the tanker
- Drive off protection key interlock system used in conjunction with traffic barriers or other types of vehicle immobilisers
- Different stair parking angles
- 4th bottom rail especially suitable for round barrel type tankers not fitted with top walkway

Model Guide

					TTSC	Total Tanker Safety Cage
					F3	3 Step Self-Leveling Stairs
					F4	4 Step Self-Leveling Stairs
					F5	5 Step Self-Leveling Stairs
					LH	Left-Handed Outrigger
					RH	Right-Handed Outrigger
					D	Dual Outrigger Centre-Mounted Stairs
					1545	Cage Size 1.5m Deep 4.5m Wide
					1560	Cage Size 1.5m Deep 6m Wide
					1580	Cage Size 1.5m Deep 8m Wide
					15100	Cage Size 1.5m Deep 10m Wide
					P	Pneumatic Power
TTSC	F3	LH	1560	P	Example: Total Tanker Safety Cage with 3 step stairs, left-handed outrigger, 1.5 deep x 6m wide cage, and pneumatic power. Larger cage sizes are available on request.	



IFC Inflow

Liquid Loading & Safe Tanker Access



LEADERS IN SAFE TANKER ACCESS

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