



American Bureau of Shipping

Tank Container Periodic Inspection Report

5.0 Year Inspection

Place of Inspection:	Tank Services Pernis / Rotterdam	
Owner:	Tankcon BV	Owner No.: TCSU 101918-0
Operator:	N/A	Operating No.: N/A
Manufacturer:	Consani Engineering (PTY) Ltd	Serial No.: P 37853

APPLICABLE REGULATIONS

US DoT: UN At the time of inspection this unit conformed to Portable Tank instruction: T11
 IMO: N/A
 CSC Approval Reference: F/BV/7381/00 US DoT SP: N/A
 IMDG Approval Reference: BVCT 0470076/J TC Impact: Yes
 Ch. 6.7 RID/ADR Approval Reference: F/5324/BV/04 UIC: IC70
 Ch. 6.8 N/A Approval Reference: N/A; Ch. 6.8 Code: N/A

TANK INFORMATION

ISO Size/Type Code: 22T6
 Allowable Stacking Load: 192000 kg
 Maximum Gross Mass: 36000 kg
 Tare: 3530 kg
 Liquid Capacity: 25120 litres
 MAWP: 4 bar
 Test Pressure: 6 bar
 External Design Pressure: 0.40 bar
 Design Temperature: Min.: -40 °C; Max.: +130°C
 Min. Head Thickness/ Mat'l Spec.: 4.5 mm / DIN 17440/1.4401
 Min. Shell Thickness/ Mat'l Spec.: 4.4 mm / DIN 17440/1.4401
 Equiv. Reference Steel Thickness: 6 mm
 Corrosion Allowance: 0 mm
 Lining: N/A Type: N/A
 Insulation: Yes Type: Rockwool
 Baffles: N/A Quantity: N/A
 Discharge: Bottom
 Bottom Discharge No. of Closures in Series: 3

INSPECTION DATES

Initial Hydro Test: 04/2004 Witness: BV
 Last Hydro Test: 06/2022 Witness: BV
 This Inspection Date: 17/06/2024
 Next Inspection Date: 12/2026

INSPECTIONS

	Satisfactory:	Yes	N/A
Examination of Documents		<input checked="" type="checkbox"/>	<input type="checkbox"/>
External Inspection of Tank		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Internal Inspection of Tank		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inspection of Frame		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inspection of Service Equipment		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inspection of Pressure Relief Device		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Examination of Markings and Data Plate(s)		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vacuum Reading (if applicable)		<input type="checkbox"/>	<input checked="" type="checkbox"/>

PRESSURE TESTS

Pressure Test of Heating Coil: 3 bar
 Pressure Test of Relief Valves: 4.4 bar
 Hydrostatic Test of Tank: 6 bar, dated: 17/06/2024
 Leak Proof Test of Tank: 1 bar, dated: 17/06/2024 Fluid Air

PRESSURE RELIEF DEVICES

	1 st	2 nd
Manufacturer	<u>Perolo</u>	<u>N/A</u>
Serial Number	<u>035804</u>	<u>N/A</u>
Set Pressure	<u>4.4</u> bar	<u>N/A</u> bar
Vacuum	<u>N/A</u> bar	<u>N/A</u> bar
Rupture	<u>N/A</u> bar	<u>N/A</u> bar

COMMENTS

Passed test
Old tank no: TIFU 325891-8



Marking: 06 24 P B
 Stamping tank-plate

CSC plate stamping dated: 12 26 or ACEP No.: N/A

Issued on: 17/06/2024 at Rotterdam by D.Jongejan (69499)

Field Office: SGS Nederland BV

Request Reviewed and NO Conflict of Interest Identified.

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