



# American Bureau of Shipping

## Tank Container Periodic Inspection Report

### Exceptional Inspection

Place of Inspection:	Tank Services Pernis / Rotterdam		
Owner:	Tankcon B.V.	Owner No.:	TCSU 101485-1
Operator:	N/A	Operating No.:	N/A
Manufacturer:	Welfit Oddy (PTY) Ltd	Serial No.:	Y 22272

**APPLICABLE REGULATIONS**

US DoT: UN At the time of inspection this unit conformed to Portable Tank instruction: T14  
 IMO: N/A  
 CSC Approval Reference: F/BV/7900/02 US DoT SP: N/A  
 IMDG Approval Reference: GB/IMO/BV 0370136 TC Impact: Yes  
 Ch. 6.7 RID/ADR Approval Reference: F/5316/BV/03 UIC: IC 70  
 Ch. 6.8 RID/ADR Approval Reference: F/5316/BV/03; Ch. 6.8 Code: L4DH

**TANK INFORMATION**

ISO Size/Type Code: 22K2  
 Allowable Stacking Load: 192000 kg  
 Maximum Gross Mass: 36000 kg  
 Tare: 3706 kg  
 Liquid Capacity: 24000 litres  
 MAWP: 4 bar  
 Test Pressure: 6 bar  
 External Design Pressure: 0,41 bar  
 Design Temperature: Min.: -40 °C; Max.: +140 °C  
 Min. Head Thickness/ Mat'l Spec.: 5,1 mm / DIN 17441 / 1.4401  
 Min. Shell Thickness/ Mat'l Spec.: 4,3 mm / DIN 17441 / 1.4401  
 Equiv. Reference Steel Thickness: 6 mm  
 Corrosion Allowance: 0,2 mm  
 Lining: Yes Type: Chemline 784/32  
 Insulation: Yes Type: Rockwool  
 Baffles: N/A Quantity: N/A  
 Discharge: Top  
 Bottom Discharge No. of Closures in Series: n/a

**INSPECTION DATES**

Initial Hydro Test: 12/2004 Witness: BV  
 Last Hydro Test: 09/2021 Witness: BV  
 This Inspection Date: 23/09/2021  
 Next Inspection Date: 03/2024

**INSPECTIONS**

	Satisfactory:	Yes	N/A
External Inspection of Tank		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Internal Inspection of Tank		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Examination of Fittings		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Examination of Frame		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Examination of Markings and Data Plate(s)		<input checked="" type="checkbox"/>	<input type="checkbox"/>

**PRESSURE TESTS**

Pressure Test of Heating Coil: N/A bar  
 Pressure Test of Relief Valves: N/A bar  
NA (2.5 yr.) Test of Tank: N/A bar, dated: N/A  
 Leak Proof Test of Tank: N/A bar, dated: N/A  
 Vacuum Check: N/A

**PRESSURE RELIEF DEVICES**

	1 <sup>st</sup>	2 <sup>nd</sup>
Manufacturer	<u>Perolo</u>	<u>N/A</u>
Serial Number	<u>107512</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>4,84</u> bar	<u>N/A</u> bar

**COMMENTS**

Passed test  
Old tank no: HOYU 741060-4



Marking: N/A/N/A B

Stamping tank-plate

CSC plate stamping dated: 03 24 or ACEP No.: N/A

Issued on: 23/09/2021 at Rotterdam by T. Slingerland (78786)

Field Office: SGS Nederland BV

Request Reviewed and NO Conflict of Interest Identified.

NOTE: This report evidences compliance with one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. This report is a representation only that the Container specified herein has been found to comply with one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping. The validity, applicability and interpretation of this report is governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof. Nothing contained in this report or in any Report issued in contemplation of this report shall be deemed to relieve any designer, builder, owner, manufacturer, seller, supplier, repairer, operator or other entity of any warranty express or implied.



# American Bureau of Shipping

## Tank Container Periodic Inspection Report

### Exceptional Inspection

Place of Inspection:	Tank Services Pernis / Rotterdam		
Owner:	Tankcon B.V.	Owner No.:	TCSU 101486-7
Operator:	N/A	Operating No.:	N/A
Manufacturer:	Welfit Oddy (PTY) Ltd	Serial No.:	Y 22488

#### APPLICABLE REGULATIONS

US DoT: UN At the time of inspection this unit conformed to Portable Tank instruction: T14  
 IMO: N/A  
 CSC Approval Reference: F/BV/7900/02 US DoT SP: N/A  
 IMDG Approval Reference: GB/IMO/BV 0570041 TC Impact: Yes  
 Ch. 6.7 RID/ADR Approval Reference: F/5816/BV/05 UIC: IC 70  
 Ch. 6.8 RID/ADR Approval Reference: F/5816/BV/05; Ch. 6.8 Code: L4DH

#### TANK INFORMATION

ISO Size/Type Code: 22K2  
 Allowable Stacking Load: 192000 kg  
 Maximum Gross Mass: 36000 kg  
 Tare: 3706 kg  
 Liquid Capacity: 24000 litres  
 MAWP: 4 bar  
 Test Pressure: 6 bar  
 External Design Pressure: 0,41 bar  
 Design Temperature: Min.: -40 °C; Max.: +140 °C  
 Min. Head Thickness/ Mat'l Spec.: 4,5 mm / DIN 17441/1.4401  
 Min. Shell Thickness/ Mat'l Spec.: 4,3 mm / DIN 17440/1.4401  
 Equiv. Reference Steel Thickness: 6 mm  
 Corrosion Allowance: 0,2 mm  
 Lining: Yes Type: Chemline 784/32  
 Insulation: Yes Type: Rockwool  
 Baffles: N/A Quantity: N/A  
 Discharge: Top  
 Bottom Discharge No. of Closures in Series: n/a

#### INSPECTION DATES

Initial Hydro Test: 08/2005 Witness: BV  
 Last Hydro Test: 06/2018 Witness: BV  
 This Inspection Date: 23/09/2021  
 Next Inspection Date: 06/2023

#### INSPECTIONS

	Satisfactory:	Yes	N/A
External Inspection of Tank		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Internal Inspection of Tank		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Examination of Fittings		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Examination of Frame		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Examination of Markings and Data Plate(s)		<input checked="" type="checkbox"/>	<input type="checkbox"/>

#### PRESSURE TESTS

Pressure Test of Heating Coil: N/A bar  
 Pressure Test of Relief Valves: N/A bar  
NA (2.5 yr.) Test of Tank: N/A bar, dated: N/A  
 Leak Proof Test of Tank: N/A bar, dated: N/A  
 Vacuum Check: N/A

#### PRESSURE RELIEF DEVICES

	1 <sup>st</sup>	2 <sup>nd</sup>
Manufacturer	<u>Perolo</u>	<u>N/A</u>
Serial Number	<u>135512</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>4,84</u> bar	<u>N/A</u> bar

#### COMMENTS

Passed test  
Old tank no: HOYU 741081-5



Marking: N/A/N/A B  
 Stamping tank-plate

CSC plate stamping dated: 06 23 or ACEP No.: N/A

Issued on: 23/09/2021 at Rotterdam by T. Slingerland (78786)

Field Office: SGS Nederland BV

Request Reviewed and NO Conflict of Interest Identified.

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