INTERMODAL PORTABLE TANK INITIAL APPROVAL CERTIFICATE

INDUSTRIAL DIVISION

Manufacturer	Type Approval Number	Certificate Number
Welfit Oddy (Pty) Ltd	LR 8710	LR – US/DOT – 31122
Country of Manufacture: South Africa	Office: Croydon	Date: 02/01/97

This is to certify that the tank described below has been inspected during manufacture and the design and construction found to comply with the applicable U.S. D.O.T. requirements for IM portable tanks.

DESCRIPTION	
U.S. D.O.T. Specification Number IM: 101	Approval Number LR – US/DOT – :107-81-02/Rev.1 31122
Manufacturer's Serial Number: TCL2 8518	Date of Manufacture: 27/11/96
Max. Allowable Working Pressure: 4 / 58 bar/p.s.i.g.	Design Temperature: 120 °C
Hydraulic Test Pressure: 6 / 87 bar/p.s.i.g.	Leak Test Date: 28/11/96
Hydraulic Test Date: 27/11/96	Reference Temperature Zone: 65 °C
Design Code: ASME VIII Division1 (Not Code Stamped)	Equivalent Min. Shell Thickness: 6.35 mm
Tank Material & Specification Number: Shell DIN 17441 W 1.4401, Heads DIN 17440 W 1.4401	
Lining Material if Fitted: ---------	Corrosion Allowance: Nil
Total Water Capacity: 23960 Litres	Max. Weight of Liquid to be Carried: 65542 lb. (29730 Kg)
Heating Coil MAWP: 4 / 58 bar/p.s.i.g.	Bursting Disk Nominal Rupture Pressure bar/p.s.i.g.: /
Pressure Relief Devices: 4.4 / 63.8 bar/p.s.i.g.	----------

TANK AND MAIN FRAME	
Overall Dimensions (in mm): Length: 6058 Breadth: 2438 Height: 2591	
Maximum Gross Weight (R): 74956 lb. (34000 Kg)	Tare Weight: 9414 lb. (4270 Kg)
Allowable Stacking Weight: 423280 lb. (192000 Kg)	Transverse Racking Test Load: 33069 lb. (15000 Kg)
Longitudinal Inertia: 1R	Lateral Inertia: 1R
CSC Approval Ref.: GB - LR 8710 - 11/96	

The above IM portable tank may only be used for the transportation of hazardous materials as authorised by 49 CFR 173.32c.
Periodic testing and inspection to be in accordance with 49 CFR 173.32b.

Remarks
"TC IMPACT APPROVED" *   ** Delete as applicable*
Owner's Serial Number: TASU 114117-2

M.Burch for D.Springett

Surveyor to Lloyd's Register

NOTICE – This Certificate is subject to the terms and conditions overleaf which form part of this Certificate

Lloyd's Register of Shipping, registered office: 71 Fenchurch Street, London EC3M 4BS