TASU 814 105-0

INTERMODAL PORTABLE TANK INITIAL APPROVAL CERTIFICATE

INDUSTRIAL DIVISION

Manufacturer	Type Approval Number	Certificate Number
GEA Krugersdorp Engineering (Pty) Ltd	LR 8062	LR - US/DOT - 22916
Country of Manufacture	**Office**	**Date**
South Africa	Croydon	23/11/95

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 :107-81-02/Rev. LR - US/DOT - 22916
Manufacturer's Serial Number 7119- 08	Date of Manufacture 25/05/95
Max. Allowable Working Pressure 4 / 58 bar/p.s.i.g.	Design Temperature 93 °C
Hydraulic Test Pressure 6 / 87 bar/p.s.i.g.	Leak Test Date 25/06/95
Hydraulic Test Date 25/05/95	Reference Temperature Zone 65 °C
Design Code ASME VIII Div 1 (Not code stamped)	Equivalent Min. Shell Thickness 6.35 mm
Tank Material & Specification Number Shell DIN 17441 W1.4404 Heads DIN 17440 W1.4404	
Lining Material if Fitted ———	Corrosion Allowance Nil
Total Water Capacity 23890 Litres	Max. Weight of Liquid to be Carried 70106 lb. (31800 Kg)
Heating Coil MAWP 6 / 87 bar/p.s.i.g.	Bursting Disk Nominal Rupture Pressure bar/p.s.i.g. Not fitted / ———
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) 79365 lb. (36000 Kg)	Tare Weight 9259 lb. (4200 Kg)
Allowable Stacking Weight 423280 lb. (192000 Kg)	Transverse Racking Test Load 33708 lb. (15290 Kg)
Longitudinal Inertia 1R	Lateral Inertia 1R
CSC Approval Ref. GB-LR 8062- 4/94	

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 TOLU 947485-1

A.D. Reese for D.B. Dunning

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