



TANK CONTAINER

INITIAL INSPECTION CERTIFICATE

TANK CONTAINER :- 161680		BVCT: 0570144/J
MAXIMUM GROSS WEIGHT : 36000 kg	TARE : 3550 kg	PAYLOAD : 32450 kg
OWNER :		OPERATOR :
MODEL: Burg 26000I TYPE: UN Portable Tank		SERIAL No: Y 32731 DIMENSIONS (mm): 6058 x 2438 x 2591 mm CODE TYPE: 1CC22T6
CAPACITY: Nominal : 26000 litres (l) Measured : 26000 litres (l)	APPROVALS: BV: IND-IT 178.2 USDOT: IA-8106 RID/ADR: F/5516/BV/05 UIC: ic/70 AAR600: AAR600	ISO: ISO 1496-3 TIR: GB/C5739BV/2003 CSC: F/BV/7900/02 TC: TC IMPACT APPROVED DfT: GB/IMO/BV 0570144
PRESSURE: Working 4.00 bar Test: 6.00 bar		
SUBSTANCES SUITABLE FOR TRANSPORT: According to applicable regulations, and the above mentioned Approvals, taking into account the constitution of the tank and its equipment MANUFACTURER: WELFIT ODDY (PTY) LTD., PORT ELIZABETH, SOUTH AFRICA STATEMENT OF THE MANUFACTURER: I, the undersigned, certify that the above mentioned tank container (Tank no. Y 32731) has been manufactured and inspected in the same way as the basic prototype container certified by BUREAU VERITAS under BVCT No: 0570054/J  		
CHARACTERISTICS		INSPECTIONS
GENERAL DRAWING NO.: GAS7708HOY260-A DESIGN: ASME VIII Div.1 Temperature: -40/140°C Pressure: 4.00 bar MATERIALS: Frame: SUPRAFORM TM380 BS4360 43C SABS1431GR300WA Heads: COLUMBUS TCG316L-HR:DIN 17440 TYPE 1.4401/1.4404 Shell: DIN 17441 TYPE 1.4401/1.4404 TANK: Internal Diameter : 2403mm Compart. No. ONE (1) Min. Construction Thickness:* Shell 4.50mm Heads 5.20mm Min. Design Thickness: Shell 4.30mm Heads 5.00mm Equivalent thickness:* Shell 6.30mm Heads 7.40mm IMO: 6 mm US -DOT: 6 mm EQUIPMENT: Insulation: 45mm Polyurethane panels over compressed mineral wool Heater: Steam Working Pressure: 6 bar. Test pressure: 10 bar Heater surface: 6 sqm. Outlet: Top: No Bottom: Yes Closures: Top: 0 Bottom: 3 Remote Control: Yes SAFETY DEVICES: Relief valve(s): 1 Relief valve (Setting): 4.4 bar Serial no: 260506 Rupture Disc: No (Setting: 20°C): N/A bar Rupture Disc Mounting: Series: N/A Parallel: N/A Total vent. Capacity: 16306 m³/h (0°C-1 bar) COATING: Internal: None External: Insulation TESTS AT: R= 36000 kg Stacking at: 192000 kg Impact test at: EDC/TES/023/000/1991-06 at R= 36000 kg MARKING DRAWING No: DEC7708HOY260-A STAMPING: MANUFACTURERS DATA PLATE  BV DECAL AS PER DRAWING		This tank container has been manufactured under BUREAU VERITAS survey, in accordance with the following prescriptions: - Rules of : BUREAU VERITAS / IND-IT 178.2 - Specification : ISO 1496-3 - Code : ASME VIII Div.1 The inspections performed are subject to reports: 0570144/J PLZ/43/05/231 Tension test at: 18 000 kg (corner post) Hydraulic test at: 6 bar Performed on : 2006/10/09 Tightness test at: 1.0 bar Performed on: 2006/10/19 REMARKS: Corrosion allowance: *0.2 mm Safety relief valve certified flow rate is 16306 m³/h Product classes: 3; 4; 5.1; 6.1; 8; 9 X-ray control: Circumferential & Longitudinal Welds: Spot Dished ends : 100 % CERTIFICATE NO. : WO7708/BVCT0570144/J630 Released as UN Portable T11 Tank container TANK CONTAINER RELEASE: 2006/10/23 Issued at: South Africa On: 2006/10/23 Inspected by: N. Oosthuizen IPE 165 PLZ/43/05/231 Region-Office: Port Elizabeth   REV: 0