

INITIAL INSPECTION CERTIFICATE/首次检验证书
UN PORTABLE TANK/移动式罐柜 (§6.7)
TANK CONTAINER/罐式集装箱 (§6.8)



Report n°/报告号: BVCT 2570299/S-018 Rev. 0

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| BIC/系列号: DJDU 872799-8 | | BVCT/BV 工作令号: BVCT 2570299/S |
| Max. gross weight/最大总重: 36000 kg | Tare /空箱重量: 3930 kg | Payload/装载重量: 32070 kg |
| Owner/箱东: Dalian DJD International Logistics Co.,Ltd | Operator/运营者: | |
| Portable Tank instruction/移动式罐柜导则: T11 | ADR/RID tank code/ADR/RID 罐箱代码: L4N | Special provisions/特别条款: None |
| Model/设计型式: NTC-LT-1981 | Serial n°/工厂制造号: NCTE25T 06203 | ISO size/type code/ISO 尺寸/类别: 22K2 |
| Type/罐型: UN Portable Tank/Tank container | Dimensions/尺寸: 6058x 2438 x2591 mm | |
| Nominal capacity/设计容积: 26000 L | Measured capacity/测量容积: 25850 L 'S' at 20°C | APPROVALS 认可 ADR/RID/欧洲公路及铁路运输规范: F/8918/BV/25 UIC*/国际铁路联盟 IRS 50592 IMDG/国际海运规范: F/BV/22/232-T11 TC Impact Approved/加拿大冲击许可: YES CSC/集装箱安全公约: F/BV/15777/20 US-DOT CFR49/美国运输部: UN PORTABLE TANK TIR*/海关公约: GB/C 36579 BV/2022 |
| Maximum allowable working pressure/最大允许工作压力: 4 bar | Test pressure/试验压力: 6 bar | |
| SUBSTANCES SUITABLE FOR TRANSPORT/许可运输的货物: In accordance with the requirements of the applicable regulations and the construction of the tank and its equipment. (Substances not compatible with the tank and/or its accessories are excluded for transport) 根据适用的法规的要求及罐体及其设备的建造特性 (与罐体及/或其附件不兼容的货物不能运输) | | |
| MANUFACTURER/制造厂: CIMC SAFEWAY TECHNOLOGIES CO., LTD. | | |
| STATEMENT OF THE MANUFACTURER: I, certify that the above mentioned tank (tank n°NCTE25T 06203) has been manufactured and inspected in the same way as the basic prototype tank certified by BUREAU VERITAS under BVCT 2270396/V. 制造商申明: 我, 兹证明上述的罐柜 (罐号 n°NCTE25T 06203) 的制造和检验方法与 BUREAU VERITAS 认证的原型罐 BVCT 2270396/V 的相同 | | Manufacturer's stamp 厂家印章 |
| CHARACTERISTICS 特性 | | |
| GENERAL DRAWING N°/总图: PCF01-05327-D2 | | |
| DESIGN/设计规范 Design code/设计标准: ASME VIII DIV 1/EN 14025 Design temperature/设计温度: -40 ~ 150 °C Design pressure/设计压力: 4 bar External design pressure/设计外压: 0.41 bar ADR/RID calc. pressure/计算压力: 6 bar | | |
| MATERIALS/材料 Frame/框架: SPA-H or equivalent Tank Shell/筒体: SANS 50028-7(2005):1.4402 C<=0.03% Tank Heads/封头: SANS 50028-7(2005):1.4402 C<=0.03% | | |
| TANK/罐体 External diameter/外径: 2421.8 mm Number of compartments/隔舱数: 1 Number of baffles/防波板数量: 3 Design thickness 设计厚度 Shell 筒体 Nominal 实际建造: 4.40 mm Minimum 最小设计: 4.18 mm Head 封头 Nominal 实际建造: 4.70 mm Minimum 最小设计: 4.50 mm Equivalent thickness in reference steel/等效钢厚度 Shell/筒体: 6 mm Heads/封头: 6 mm External tank area/外表面积: 50.64 m² | | |
| EQUIPMENT/装备 Heater type/加热器: Steam(10 Runs) Heater work pressure/工作压力: 4 bar Heater test pressure/试验压力: 6 bar Surface area/表面积: 12 m² Outlet/出料口 Top/顶部: Provision Only Closures/关闭装置数量: - Bottom/底部: YES Closures/关闭装置数量: 3 | | |
| SAFETY DEVICES/安全装置 Relief valve/安全阀: 1 Setting/设定压力: 4.4 bar Relief valve type/安全阀型号: GD-AF8004400013/Guard Flame resistant gauze/防火网: NO Relief valve serial no./阀号: 02F2569008 Rupture disc/爆破片: - Setting/设定压力: - bar Mounting/爆破片布置: NA Installed vent capacity/总流量: 5.200 Nm³/s Minimum vent capacity/最小计算流量: 3.248 Nm³/s | | |
| COATING / INSULATION/保温 Internal/内衬: None External/外部: Rockwool with GRP | | |
| TESTS/试验 R: 36000 kg Stacking at/堆码: 216000 kg Transverse Racking test/侧向刚性: 150 kN Impact test at/铁路冲击试验: SRS obtained at R = 36000 kg | | |
| MARKING Drawing N°/标示图号: MAK01-01465(J) & 14101-03689(A) | | |
| STAMPING/钢印: 06/2025 P | | |
| on identification plate 在铭牌上 | | This tank has been manufactured under BUREAU VERITAS survey, in accordance with the following prescriptions. 该罐柜是由 BUREAU VERITAS 依照如下的规定监督制造的: - Rules of/规程: BUREAU VERITAS - ETTG GM - Code/标准: ISO 1496-3 : IMDG Code : ADR/RID The inspections performed are subject to reports /所进行检验的报告: : BVCT 2570299/S INSPECTIONS PERFORMED/所进行的检验 Verification of the conformity with the prototype/与原型设计的符合性确认. Visual internal and external inspection of the tank/罐体内部及外部的目视检验. Visual inspection of the frame/框架的目视检验. Hydrostatic pressure test of the tank/罐体的压力试验: - At a pressure of/试验压力: 6 bar - Performed on/试验日期: 23/06/2025 Pneumatic tightness test of the tank equipment/罐体及装置的气密试验: - At a pressure of/试验压力: 1 bar - Performed on/试验日期: 27/06/2025 Satisfactory operation of the service equipment/附件等装置的操作检查. Verification of the markings/标贴及铭牌的检查. Review of radiographs/射线检测: - All "T" joints of circumferential and longitudinal shell welds 筒体的环向及纵向焊缝 - 100% of welds in head section 封头的焊缝 REMARKS/备注 - Date of next statutory examination/下次法定检验日期: 12/2027 - Date of next CSC examination/下次 CSC 检验日期: 06/2030 * Manufacturers responsibility to obtain the approval 此认可的获得是厂家责任 Note: This certificate is translated in Chinese, the English wording in this certificate prevails. 注意: 这是份中英文对照的证书, 以证书中的英文表述为准 Issued at/签署: Shang Hai On date of/日期: 30/06/2025 Inspected by/检验员: Eric Sun/Yang Wang Region-Office/检验办公室: SHANGHAI P.R.C. |

