



TECHNICAL SPECIFICATION

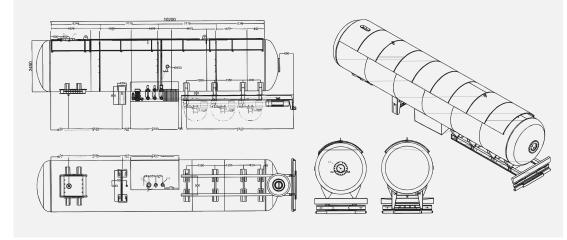
1. 52 m³ LPG TRANSPORT TANK TECHNICAL DETAILS:

TANK TYPE	Horizontal Cylindrical
PROJECT CODE	AD- Merkblatter / EN 13452
DESIGN TEMPERATURE	Min -20°C / max +70°C
DESIGN PRESSURE	17,5 bar
TEST PRESSURE	26.5 bar
MATERIAL	P355 GH or P355NH
HEAD TYPE	Elipsoidal
EXTERNAL TANK	52 m3 2.400 mm
DIAMETER	
BODY TANK THICKNESS	52 m3 10 mm
HEAD TANK THICKNESS	52 m3 12 mm
TOTAL LENGTH OF TANK	52 m3 11.200 mm
CORROSION	1 mm
TANK VOLUME	52 m3
EQUIPMENT TANKS OVER	Hydraulic Operator 1 unit
	2 "Ball Valves 2 units BATU
	2" Hydraulic valves 1 units ATILIM
	3" Hydraulic valves 1 unit ATILIM
	2 "Safety Valve 2 units ATILIM Rotogauge (Rotary Level Indicator) 1 unit ATILIM
	Glycerine pressure gauge (0-25 bar), Ø 63 1 unit PAKKENS
	Thermometer (-30 / 60 ° C) Ø63 1 unit PAKKENS
	Acme Filler Cap 2 units ATILIM
	Manhole 1 unit 16"
	Filter 1 unit
Blasting and Painting	Before painting, the Tank will be sand blasted with SA 2.5 quality undercoat &
	polyurethane based white topcoat applied providing a
	total thickness of min. 152 microns. COLOUR: WHITE
Control (Inspection and	All tests & inspections mentioned below wiil be carried out under the control of
Tests)	third party & certified by the same authority.
	Checking & approval of design & calculations, Material inspection & stamp
	transferring seperately, Visual & dimensional inspection plate orientation,
	Head control, Radiographic control, Penetrate dye test,
	Hydrostatic test
	The reports of the A/M tests & inspections will be presented to the customer
	together with the inspection certificate of teh tank whicih will be given by the
	third party after the completion of the tank & the inspections.
CERTIFICATION	USO 0004 2000 VE EN 2024 2
CERTIFICATION	ISO 9001-2008 VE EN 3834-2

















RAM İTHALAT İHRACAT İNŞAAT NAKLİYAT SANAYİ VE TİCARET LİMİTED ŞİRKETİ

ADRES: Fevzi Çakmak mah. 10753 sok. KOBİSAN-2 No:42G Karatay / KONYA

www.ramtreyler.com

info@ramtreyler.com

f o ramtreyler

© +90 552 642 12 84

(Sample 2014 241)

Tanzania Service and Spare Parts Sales Point













