

BRAND	NURSAN
TANK TYPE	Horizontal Cylindrical
PROJECT CODE	AD-2000 / PED97 /23/EC
DESIGN TEMPERATURE	Min -20°C / max +65°C
DESIGN PRESURE	17,5 bar
TEST PRESURE	25.74 BAR 34 kg/cm ²
MATERIAL	P355 GH
HEAD TYPE	Elipsoidal
EXTERNAL TANK DIAMETER	2.170 mm(optional)
BODY TANK THICKNESS	10 mm
HEAD TANK THICKNESS	12 mm
TOTAL LENGTH OF TANK	11.470 mm(optional)
COROSION	1 mm
TANK VOLUME	50 m ³
EQUIPMENT TANKS OVER	<p>Hidrolic Valve DN 80 → 3 units Hydraulic Operator → 1 piece 2 "global Valves → 3 units 2 "Safety Valve → 2 units Rotageç (Rotary Level Indicator) → 1 piece Glycerine pressure gauge (0-25 bar), Ø 63 → 1 piece Thermometer (-30 / 60 ° C) Ø63 → 1 piece Acme Adapter, and the cover → 3 units Drain Valve → 1 piece Man Hole → 20 " PN 40 (1 unit) Fix Level Meter → 70%, 80%, 90%</p>
Blasting and Painting	SA2.5 the quality of the exterior of the tank shot blasted, epoxy primer after sanding the surfaces with shopprimer is to be implemented and the tank will be painted with white acrylic finish. The customer wants to be pasted on top of the tank other hazardous substances and other articles.
Control (Inspection and Tests)	<p>Control Costs NURSAN'S to belong to a hydrostatic tank to be tested and the test certificate by Germanischer Lloyd will be given an independent inspection body.</p> <ul style="list-style-type: none"> • Hydrostatic pressure test • Size Control • Control and Certification of Materials • examine the accounts and control of the project and
CERTIFICATION	ISO 9001-2008 VE EN 3834-2
WELDING METHOD	All welders are certified according to EN 287-1:2004 standard. Submerged arc welding and full penetration will be made by welders certification. All junctions will open the mouth of the

	<p>source standards. EN ISO 14171 Welding filler materials to be appropriate.</p> <p>Welding on the tank:</p> <ul style="list-style-type: none">• Body and Camber Kaynakaları: SAW SAW + SMAW• Nozzle Sources: GTAW, or SMAW• Other Resources: GTAW, or SMAW
HEAT TREATMENT	Heads apply only relieving stress.
WAVE - BREAKER	3 units will have the tank wave - breaker.
TYRES:	BRIDGESTONE or in stock 6+1
AXLES:	12 TON AIR SUSPENSION