



NO	UNIT	EQUIPMENT NAME	NORM
N1	1	MANHOLE DN 400 PN40	DIN 17200
N2	16	M33	DIN938
N3	3	ANTI-SLASH BAFFLES	
N4	1	KLINGERIT GASKET	
N5	3	GAS PHASE FLANGE	DIN17200
N6	3	GAS PHASE PIPE	
N7	3	GAS PHASE PIPE REDUCTION	
N8	3	GAS PHASE PIPE PLATE	
N9	1	ROTO GAUGE	1"
N10	1	MANOMETER	40 BAR
N11	1	THERMOMETER	-20 +60
N12	2	SAFETY RELIEF VALVE	22.6 BAR
N13	1	HYDRAULIC VALVE	3"
N14	2	HYDRAULIC VALVE	2"
N15	3	ACME MALE	2"
N16	3	BALLVALVE	2"
N17	1	HYDRAULIC OPERATOR	

STRUCTURAL NO	MATERIAL NAME	DIMENSIONS
G1-G2-G3-G4-G5-G6	BODY STEEL PLATE	7504x1500x10 mm
G7	BODY STEEL PLATE	7504x500x10 mm
B1-B2	DISHED HEAD PLATE	Q 2400, 12 mm

PROJECT CODE	AD- MERKBLATT
GEOMETRIC VOLUME	45 m3 LPG TANK
DESIGN PRESSURE	17,5kg/cm2
TEST PRESSURE	26,5 kg/cm2
DESIGN TEMPERATURE	t= -20 +50 C
BODY RT CONTROL	LENGTH 25%, CORNERS 100%
HEADS RT CONTROL	100%
CORROSION FACTOR	1 mm
SHAPE CHANGING FACTOR	1,5 mm
HEAT TREATMENT	ONLY DISHED HEADS

45 M3 LPG TANK		
Drawer		SCALE
Controller		1/1
Authorized		