



Pos.	Description	Material, Type	Size
1	Cover	Ductile iron	DN600, 40t
2	Service opening	PE	D700
3	Tank cylinder, double wall	PE100	ID1000, SN2
4	Lifting chain	AISI316	3 mm
5	Cable inlet pipe	PE100	D50 SDR17
6	Auto-coupling	Ductile iron, epoxy coating	DN50, 2"
7	Non return valve, NBR ball	Ductile iron, epoxy coating	DN50, 2"
8	Ball valve (american nut)	AISI316	DN50, 2"
9	Pressure pipe	AISI316	DN50-1 1/2"
10	Outlet pipe	PE100	D50 SDR17
11	Inlet pipe	PE100	D160 SDR33
12	Pump	with floating switch	H _{max} =.....m, Q _{max} =.....m ³ /h
13	Bottom	PE100	20 mm
14	Bolts, nuts, washers	AISI316	M8, M16
15	Alarm device Tank-Check RF-412	Optional	<input type="checkbox"/> YES / <input type="checkbox"/> NO

Outlet pipe distance from Ground Surface	H1 =mm
Inlet pipe distance from Ground Surface	H2 =mm
Inlet pipe diameter	D2 =mm
Inlet pipe distance from Bottom	H3 =mm
Inlet angle (measured clockwise from OUTLET)	α =°
Pumba designation / code

Drawn:	E.Ehala	Pumping Station ID1000 STRONG Iron cover / 1 pump		
Approved:	J.Karolin			
www.iwsgroup.ee		Mass: kg	Product code:	Rev.
Innovative Water Systems		NA	500900	2