



Pos.	Description	Material, Type	Size
1	Ventilation, vandalproof	PE	D110
2	Cover, insulated	PE / Al / AISI304	1730x1185
3	Handrail, telescopic	AISI316	220x925
4	Service opening, insulated	PE	945x1535
5	Ladder, non slippery steps	AISI316	300x345
6	Tank cylinder, double wall	PE100	ID2000, SN4
7	Pressure pipe tee	PE100	D110 SDR17
8	Gate valve AVK	Ductile iron, Epoxy coating	DN100
9	Non return valve, NBR ball AVK	Ductile iron, Epoxy coating	DN100
10	Pressure pipe	PE100	D110 SDR17
11	Distribution tank	PE100	D200/2xD160
12	Non return valve, NBR ball AVK	Ductile iron, Epoxy coating	DN32
13	Knife gate valve	PVC-U	D160
14	Hydrostatic level sensor tube	PE100	D90 SDR17
15	Solid separation chamber	PE100	D315 SDR17
16	Pump	-	H <sub>max</sub> =.....m, Q <sub>max</sub> =.....m <sup>3</sup> /h
17	Quick clamp for screen	PE100	D225 SDR17
18	Quick clamp for pump	AISI304	DN280
19	Bottom, steel reinforced	PE100/Steel	120 mm
20	Concrete plate, reinforced	Concrete	200x2800x2800
21	Backing rings	PP/Steel	DN100
22	Bolts, nuts, washers	AISI316	M16

Outlet depth from Ground Surface	H1 = .....mm
Inlet depth from Ground Surface	H2 = .....mm
Outlet angle (measured clockwise from INLET)	α = 0° / 90° / 270°
Pump designation / code	.....

Drawn:	A.Käärid	SSS Pumping Station ID2000 STRONG	
Approved:	J.Karolin	Effective volume 950L	
www.iwsgroup.ee		Mass: kg	Product code:
Innovative Water Systems		NA	505144
			Rev. 2