



Pos.	Description	Material, Type	Size
1	Control cabinet IWS	Steel	300x500x1000
2	Control cabinet base	PE100	300x500
3	Cover, insulated	PE	D760
4	Service opening, insulated	PE	D760
5	Tank cylinder, double wall	PE100	ID1000, SN2, <b>L2065</b>
6	Lifting chain	AISI316	3 mm
7	Cable inlet pipe	PE100	2xD50 + 2xD32 SDR17
8	Auto-coupling	Ductile iron, epoxy coating	DN50, 2"
9	Non return valve, NBR ball	Ductile iron, epoxy coating	DN50, 2"
10	Ball valve (american nut)	AISI316	DN50, 2"
11	Pressure pipe	AISI316	DN50, 2", <b>L785</b>
12	Outlet pipe	PE100	D63 SDR17
13	Inlet pipe	PE100	D160 SDR33
14	Pump - KSB Ama-Porter 503 ND-400V	without floating switch	H <sub>max</sub> =16m, Q <sub>max</sub> =29m <sup>3</sup> /h
15	Bottom	PE100	20 mm
16	Bolts, nuts, washers	AISI316	M8, M16
17	Floating switch	-	2xMS1
18	Hydrostatic level sensor tube	PE100	D110 SDR33

Drawn:	E.Ehala	<b>Pumping Station ID1000 STRONG</b> Plastic cover / 2xKSB AmaPorter503 ND			
Approved:	J.Karolin				
<b>Innovative Water Systems</b>		www.iwsgroup.ee	Mass: kg	Product code:	Rev.
		~260	500923 / standard drawing	<b>3</b>	