





Pos.	Description	Material, Type	Size	
1	Cover	Ductile iron	DN500, 40t	
2	Service opening, insulated	PE	D700	
3	Tank cylinder, double wall	PE100	ID700, SN2, L1515	
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	PPGF/PE100	DN50, 2"	
9	Pressure pipe	AISI316	DN50, 2", L785	
10	Outlet pipe	PE100	D63 SDR17	
11	Inlet pipe	PE100	D160 SDR33	
12	Pump - KSB Ama-Porter50_SE1-230V	with floating switch	H _{max} =9,7m, Q _{max} =20m3/h	
13	Bottom	PE100	20 mm	
14	Bolts, nuts, washers	AISI316	M8, M16	
15	Alarm device Tank-Check RF-412	Optional	□ YES / NO □	

Drawn: A.Käärid			Pumping Station ID700 STRONG		ONG
Approved:	J.Karolin		Iron cover / KSB AmaPorter50_SE		
	•	www.iwsgroup.ee	Mass: kg	Product code:	Rev.
Innovative Water Systems			~170	500706	0