



Pos.	Description	Material, Type	Size
1	Cover	Ductile iron	DN500 , 40t
2	Service opening (cuff)	PE	D700/500
3	Tank cylinder, double wall	PE100	ID700, SN2
4	Cable inlet pipe	PE100	D50 SDR17
5	Quick-coupling	PE	D50, 1 1/2"vk
6	Ball valve	AISI316	D50, 1 1/2"sk
7	Reducer	PE100	D40-50
8	Pressure pipe	PE100	D50 SDR17
9	Outlet pipe	PE100	D50 SDR17
10	Inlet pipe	PE100	D2 SDR33
11	Pump	with floating switch	Hmax=...m, Qmax=...m3/h
12	Bottom	PE100	20 mm
13	Alarm device	Optional	<input type="checkbox"/> YES / NO <input type="checkbox"/>

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	Rain Water Pumping Station ID700 STRONG Cast iron cover / 1 pump		
Approved:	J.Karolin			
www.iwsgroup.ee		Mass: kg	Product code:	Rev.
Innovative Water Systems		NA	500720 / order form	2