


Company/Client Name:		Parts List				
		Project Name:	H2O Mpumalanga			
		Author:	Emile Berries			
		Date:				
Description:		AFM, BBBB20 with UF4040 & KDF/GAC Bottling Line				
General Part Information				Part number	Technical Documents	Supplier
Tag	Part Description	Part Specifications	Quantity			
T001	Jojo Tank	Standard 2500lt	1	2500lt		Jojo Tanks
V001	Ball valve / gate valve	25mm SVD - Solvent / Copper*	3	SVD-25mm		Polypipe Systems
B001	20" Big Blue 1" Port DBL oring	BB20 Housing	4	BBB201D		WCSA
L001	UV light	2720lt/hr, 40watt, 3/4" male	1	HC-720		WCSA
	Melt Blown filter	20" BB melt blown filter	1	APPBB20-5		WCSA
	Melt Blown filter	20" BB melt blown filter	1	APPBB20-1		WCSA
	Carbon Block	20" Carbon Block	1	CB20-5		WCSA
	Melt Blown filter	20" BB melt blown filter	1	APPBB20-0,2		Head office
	Bracket	Floorstanding for 2xBB	2	AC10-14		WCSA
	UF Module Complete	Ultrafilter in SS Housing	1	UF4040 SS - 4		WPE
H001	Filtration Valve	Runxin 2,5" Automatic valve	1	F67B1		WCSA
F002	Filter Vessel	Fibreglass Vessel 2,5" inlet	1	10x54		WCSA
	Top Strainer	3/4" Fleck type	1	JD209		WCSA
	Bottom Strainer	3/4" Fleck type	1	JD210		WCSA
	Riser pipe	27mm Riser pipe	1	RT101		WCSA
	AFM1	AFM Grade 1	1	AFM10001		WCSA
	AFM2	AFM Grade 2	2	AFM10002		WCSA
	2 Tap Filling Station	Filling table	1	WCD337 / DDC060		H/O or Sabenza
F003	IL7 3/4"	KDF/GAC IL7 3/4" unit	1	WHU002 / WWC003		Head office

All piping and fittings from Polypipe systems/Effast/Natal plastic supplies/PE Plastics if PVC is being used. <http://www.effast.co.za/>
Other option is Copper and conex fittings or welded copper fittings from varies supplies like Plumblink and almost any plumbing store.
NB*** Always make use of unions between vessels and before. This will help when one need to service, change media etc...