

Category 1

1.9 Equipment List Technical



This window shows the equipment list of the project's main objects.

Equipment List Table Project: - Sandgate Waste Water Treatment Plant File Location :- \REDHAT5\GENERAL OFFICE\CTRLPRODATA\PROJ110.DF1

Headings

- Unassigned
- Drives (1)
- Electrical (2)
- Instruments (3)
- Miscellaneous Equip (5)
- Vahes (4)
- Administration
- All Current Equipment (4)

Hid No	Task N	Stat.	Area	Train	Stre...	Parent No	Equipment...	OtherTag System	Complete ID	Description	Manufacturers	Catalogue Number	Discipli...	Location
0	0	C	0	0			BAT-001		BAT-001-1	Battery Charger - HV Sw Board				
0	0	C	0000	0000			GEN-001		GEN-001-1	Generator 300KVA				
0	0	C	5	0			TK01ANA		TK-01-ANA	Anaerobic Zone No 1				
0	0	C	5	0			MX01ANA		MX-301-01	Anaerobic Zone 1 Mixer No 1				
0	0	C	5	0			MX02ANA		MX-301-02	Anaerobic Zone 1 Mixer No 2				
0	0	C	5	0			MX03ANA		MX-301-03	Anaerobic Zone 1 Mixer No 3				
0	0	C	5	0			MX04ANA		MX-301-04	Anaerobic Zone 1 Mixer No 4				
0	0	C	5	0			MX01BR1		MX-310-01	Bioreactor 1 Mixer No 1				
0	0	C	5	0			MX02BR1		MX-310-02	Bioreactor 1 Mixer No 2				Bioreactor 1
0	0	C	5	0			MX03BR1		MX-310-03	Bioreactor 1 Mixer No 3				
0	0	C	5	0			MX04BR1		MX-310-04	Bioreactor 1 Mixer No 4				
0	0	C	5	0			MX05BR1		MX-310-05	Bioreactor 1 Mixer No 5				
0	0	C	5	0			MX06BR1		MX-310-06	Bioreactor 1 Mixer No 6				
0	0	H	5	0			SH01BR1		SH-313-01	Scum Harvester No 1				
0	0	H	5	0			PU01BR1		PU-313-01	Bioreactor No 1 Scum Pump 1				
0	0	C	5	0			MX01BR2		MX-320-01	Bioreactor 2 Mixer No 1				
0	0	C	5	0			MX02BR2		MX-320-02	Bioreactor 2 Mixer No 2				
0	0	C	5	0			MX03BR2		MX-320-03	Bioreactor 2 Mixer No 3				
0	0	C	5	0			MX04BR2		MX-320-04	Bioreactor 2 Mixer No 4				
0	0	C	5	0			MX05BR2		MX-320-05	Bioreactor 2 Mixer No 5				
0	0	C	5	0			MX06BR2		MX-320-06	Bioreactor 2 Mixer No 6				
0	0	H	5	0			SH01BR2		LSH-851-05	Flow Splitter 1 Bypass Channel High ...				
0	0	H	5	0			PU01BR2		PU-323-01	Bioreactor 2 Scum Pump No 2				
0	0	C	6	0			TK01FST1		SP-401-01	FST No 1 Scraper				
0	0	C	6	0			TK01FST2		SP-402-01	FST No 2 Scraper				
0	0	C	6	0			TK01FST3		SP-403-01	FST No 3 Scraper				
0	0	C	6	0			PU01SCM2		PU-401-01	FST 1 Scum Pump				
0	0	C	6	0			PU02SCM2		PU-402-01	FST No2 Scum Pump				
0	0	C	6	0			PU01SCM3		PU-403-01	FST No3 Scum Pump				
0	0	C	6	0			PU01-RAS		PU-420-10	RAS Pump Station 1 Pump No 1				
0	0	C	6	0			PU02-RAS		PU-420-20	RAS Pump Station 1 Pump No 2				

5 View or Edit See Details Close

This screen describes that all the Equipments in your estimated project by headings so that you can quick look it through and edit if you need. Also the map button in bottom part of the screen has helped you to see all the cables equipments that you set up for the project as map figure.



Prints all the selected records in the list. A right click will do an Excel print of the selected lines.



This replaces the existing part of a word, or word in the description to new word.



Search on Description based on word contains. A right click will build search on the combined tag number looking for number identifiers.



Deletes selected lines from list. This does not delete the information but allows you work with a smaller list.



Prints all the selected records along with the associated Cables and PLC records in the list.



Rebuilds current equipment list defined by C= Current, H = Hold.



This shows the map representation.



This shows the map representation.



This will show you details of the cable through the Equipment Manager Project window as shown below. You can directly go to below screen through this button so this will make you save times and easy to modify information.

The screenshot shows the 'Equipment Manager' window for a project named 'Sandgate Waste Water Treatment Plant'. The main window displays the following information:

- Tag No System:** Other Tag No, Complete Tag ID (PU-323-01), Description of Tag (Bioreactor 2 Scum Pump No 2), Manufactures Name, Catalogue No.
- Equipment Type:** Electrical (checked), Mechanical (checked), Civil, Structural, Other.
- Equipment Location:** Task No, Sup, Supplier Name, Est Material Price.
- Dimensions:** Weight kg, Width, Depth, Height, Other Information, Drive kW (2.20), Amp.
- General:** Dimensions Metre, RI (Level), East Co-ord, North Co-ord, Documentation Folder Name and Location (Right click to open folder).
- Notes:** Changed from .55 to 2.2 kW. (Checked on :-25 OCT 2004)(Cabled-Yes,PLC- Yes)
- Costs:** Est Hours, Hr Rate \$, Labour Price \$, Total Mat + Lab \$, Act Hours.
- Ordering:** Order Number, Purchase Price \$, Order Status, Order Date, Due Date, Delivery Date, Raised By, Approved By.
- Commissioning:** % Lab Comp, Commissioned By, Date Entered (27 NOV 2003), Date Complete, Date Last Mod (15 DEC 2004).

The bottom toolbar includes buttons for 'Specification', 'Financial Equip Display', 'Equipment List Display', 'New', 'Edit', 'OK', 'Cancel', and 'Close'.