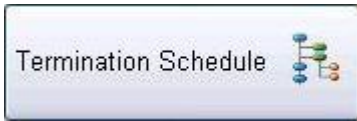


## Category 1

### 1.6 Termination Schedule



Cable terminations are built through the 'Cable Schedule' Module through the 'Termination' window. Every cable needs to be terminated. Refer to Module 6 – Cable Schedule.

Once the 'Cable Schedule' has been completed you can then complete the 'Termination Schedule' on your multicore control cables.

The screenshot shows the 'Project Control Manager' interface. The top part is a table listing equipment with columns for Parent Description, Device Description, Device Tag No, Drawing Number, and Sequence No. The bottom part is a diagram showing a cable with multiple cores, each terminated to a specific device tag.

Parent Description	Device Description	Device Tag No	Drawing Number	Sequence No
	Hand Valve -Pressure Indication	HV-380-35		631
	Hand Valve -Pressure Indication	HV-380-25		630
	Hand Valve -Pressure Indication	HV-380-15		629
	Hydraulic Fluid Tank - Level Switch	LSL-61603	Sludge Area	609
	Hydraulic Fluid Tank - Level Switch	LAL-61603	Sludge Area	567
	Hypo Dosing Pump No 1	PU-815-10		70
	Hypo Dosing Pump No 2	PU-815-20		71
	Hypo Dosing Tank High Level Switch	LSH-815-01B		239
	Hypo Dosing Tank Low Level Switch	LSL-815-01B		230
	Inlet Works Flow Splitter No 1	ZE-85102		545
	Inlet Works Flow Splitter No 1	ZIT-85102		546
	Inlet Works Flow Splitter No1 Motorised Weir	PS-85101		544
	Ionisation Unit	IDN-001-1	Adjacent to Hydraulic Unit Grid Floor Sludge	402
	LCS - Polymer Batching Control Station	LCS-010-01	Blower - Sludge Building	384
	LCS <= 10KW (Anaerobic Zone 1 Mixer No1)	LCS-001-MX-301-01		113

Parent Description	Device Description	Device Tag No	Drawing Number	Sequence No
MX-301-01-7	MX-301-01-C02	MX-301-01-7		
MX-301-01-8		MX-301-01-8		
MX-301-01-9		MX-301-01-9		
MX-301-01-10		MX-301-01-10		
EARTH		EARTH		
A1 PHASE	MX-301-01-P02	A1 PHASE		
B1 PHASE		B1 PHASE		
C1 PHASE		C1 PHASE		
EARTH		EARTH		
MX-301-01-UHT		MX-301-01-UHT		
MX-301-01-BLK		MX-301-01-BLK		
A2 PHASE		A2 PHASE		
B2 PHASE		B2 PHASE		
C2 PHASE		C2 PHASE		
SPARE1		SPARE1		

The top part of the screen shows all equipment listed in the 'Equipment Manager'. Refer to Module 1.10 – Equipment Manager.

When a cable has been terminated, click to select a cable and the termination schedule will be shown in the diagram at the bottom section of the screen.

The 'termination schedule' can now be imported into an Excel Spreadsheet ready for printing. There are three (3) methods available for printing out 'Termination Schedules', these are: - Forward from Device to Excel, Back and Forward from Device to Excel and Back from Device to Excel.

The Excel Spreadsheets can be copied and pasted into various documents and used for final as built 'termination drawings'.

### Forward from Device to Excel

To print forward from the Device click on 'Forward from Device to Excel' button. The system will automatically open an Excel Spreadsheet and print out the 'Termination Schedule' for the selected cable. When schedule has been completed the system will ask if you wish to save. Click 'YES' to save and 'NO' to cancel.

Should you select 'YES' the system will automatically save the schedule to the designated file location path selected in the 'Change Default Project' Module – 'Back Up Location' Tab. Refer to Module 2 – 'Change Default Project'.

### Back and Forward from Device to Excel

To print the entire device schedule click on 'Back and Forward from Device to Excel' button. The system will automatically open an Excel Spreadsheet and print out the entire 'Termination Schedule' for the selected cable. When schedule has been completed the system will ask if you wish to save. Click 'YES' to save and 'NO' to cancel.

Should you select 'YES' the system will automatically save the schedule to the designated file location path selected in the 'Change Default Project' Module – 'Back Up Location' Tab. Refer to Module 2 – 'Change Default Project'.

### Back from Device to Excel

To print back from the Device click on 'Back from Device to Excel' button. The system will automatically open an Excel Spreadsheet and print out the 'Termination Schedule' for the selected cable. When schedule has been completed the system will ask if you wish to save. Click 'YES' to save and 'NO' to cancel.

Should you select 'YES' the system will automatically save the schedule to the designated file location path selected in the 'Change Default Project' Module – 'Back Up Location' Tab. Refer to Module 2 – 'Change Default Project'.

