

AML**Switchgear**

Project Profile

Project: Waste Water Reticulation Upgrade

Location: Blenheim

Client: Marlborough District council

Consultant: R and P Design

Project type: Main Switchboard and Outdoor Kiosks

Man hours: 250

Duration: 6 weeks

Completion Date: Jul-07

Description of Site

Due to continuing growth in the in the Blenheim region, the Marlborough District Council required an expansion to their Waste Water Reticulation system located at their main outfall pumping station (MOPS)

Description of Project

AML Switchgear were contracted to manufacture the 2x new switchboards required for the upgrade project, one being an outdoor control panel housed in an aluminium IP56 rated kiosk, the other, an indoor main switchboard & MCC housed in the MOPS pump station. The new 1250 ampere rated Switchboard controlled the necessary 37kW submersible pumps via variable speed drives through ultrasonic level detection in the wet wells and odour bed fans and were automatically controlled by a central PLC and associated telemetry control. AML Switchgear completed the project on time & within budget.

