

Project Profile

Project: Separator Control and Automation
Location: Various
Client: G-Tech Separation LTD
Consultant: G-Tech Separation LTD
Project type: Separator Control Panels

Description of Site

G-Tech Engineering LTD is a manufacturer of Separator & Decanter equipment widely used throughout the Rendering Industry. As part of Bellmore Engineering in Christchurch, G-Tech are a well recognised brand in the industrial meat processing rendering and allied industries. In addition to manufacturing, G-Tech also service decanters and separators and source/ supply spare parts to the industry.

Description of Project

AML Switchgear manufacture a vast range of Separator control panels for G-Tech, one for each specific machine that G-Tech builds. Automated machine control and diagnostics is achieved through the integrated colour touch screen and controller which is the main stay of these control panels. All fault and operational diagnostics such as motor load and bowl speed are easily interpreted by viewing the main plant schematic onscreen. A comprehensive diagnostics log is also included as standard on each model

