

Wellman Process Engineering- Biomass plant, Rothes

The Combination of Rothes Distillers (CoRD) entered an agreement to develop and implement a new feedstock processing plant and a new biomass combined heat and power plant at their Rothes site.

The facility will process wet draff and pot ale received from the distillers, create a syrup from the pot ale and generate electrical power through combustion of the pressed draff. The CHP plant will supply heat, cooling water and power to the processing plant and export surplus energy to the grid.

Wellman Process Engineering Ltd of Birmingham were responsible for the process plant package which involved the creation of an evaporator building , the handling of the ingredients and the disposal of the effluent.

JBD Tritec had worked with Wellman's on a complex installation for Chivas Brothers some eight years previously and when they secured the contract at Rothes, they were keen to work with us again.

JBD Tritec undertook the full mechanical installation of 30 off vessels, evaporator building steelwork, pipebridges and walkways. The installation was then all connected up with all carbon steel and stainless steel process and utilities pipework, including all required steam and gas lines.

The eight month contract ran seamlessly, and the distance from base not presenting any logistical problems. The contact for this project is a Mr. Steve Price.

