

# **Avecia Pharmaceuticals, Billingham**

## **Provision of Front End Engineering Support**

### ***KHI Role:***

To provide Front End Engineering support.

### ***Scope of Work:***

- New Process chilling facilities.
- Effluent treatment facilities.
- Purified and portable water system.
- Process heat transfer facilities.
- Provision of small scale autoclave and fermenter.
- Develop front end studies to define plant changes and new facilities.
- Generate engineering deliverables.
- Produce sanction grade estimates where appropriate.