

Ballyfin Demesne, Ballyfin, Co. Laois, Ireland MBR 250 Sewage Treatment Plant

Project Overview: Design, Supply, Installation and Commissioning of a Conder Package Membrane Treatment Plant.

Commissioning Date: June 2008

Design Details: Hydraulic - 45m³/d
Biological - 13.75kg /d
Ammonia - 2kg NH₄/d
Population Equivalent - 250PE

Treatment Standard: 5:5:5:10:2 (BOD:SS:NH₄:NO₃-N:TP)

Discharge To: Surface Water Lake Feature

Project Description: Provision of a wastewater treatment system for the renovated Ballyfin Demesne Country House Hotel. System provided incorporates flow balancing, primary settlement, MBR treatment, anoxic zone for total nitrogen reduction, ultra violet disinfection, control panel and kiosk.

Project Partners: Woody Clark Consulting Engineers
Cornerstone Construction

let us make your environment
a better place to be...
demand special treatment



ASP 6-20pe Package Sewage Treatment Plant



NSAF 25-50pe



Techflo SAF 60-600pe
single-stream and
multi-stream up to 1800pe



MBR Membrane Technology
Package Sewage Treatment
Systems (up to 5000pe)



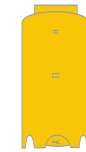
General Underground
Storage Tanks



Attenuation & Storm
Water Balancing



Class 1&2 Bypass & Full
Retention oil/water separators



Package Pump Stations

For product enquiries, specification advice, project assessments or further information, please contact the Conder team on:



t: 08702 640004 f: 08702 640005 e: sales@conderproducts.com

www.conderproducts.com

Conder Solutions Ltd, 2 Whitehouse Way,
South West Industrial Estate, Peterlee, Co Durham SR8 2HZ

Plus:

- Double Wall Tanks
- Fuel Tanks
- Cesspools & Septics
- Rainwater Harvesting Systems
- Grease/Oil Separators
- Bucket Lift Elevators
- Screenpack CSOs
- ConderCell Modular Storage
- Above Ground Engineered Vessels
- Sprinkler Tanks

For nationwide service enquiries please contact:



Pims (Services) Ltd

t: 0870 405 0902 f: 01252 516404 e: sales@pimsgroup.co.uk

www.pimsgroup.co.uk

A member of



Conder Solutions Ltd is part of the EPS group of companies.
We reserve the right to alter specification without prior notice.

TM – Techflo is a registered Trade Mark

TM – Clereflo is a registered Trade Mark