

Kettles Country House Hotel, Ireland MBR 375 Sewage Treatment Plant

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

Commissioning Date: March 2007

Design Details: Hydraulic - 27.2m³/d
Biological - 20kg /d
Ammonia - 3kg NH₄/d
Population Equivalent - 375PE

Treatment Standard: 5:5:5:10:1 (BOD:SS:NH₄:NO₃-N:TP)

Discharge To: Groundwater via Constructed Sand Filter

Project Description: Provision of a wastewater treatment system for a hotel development. System provided incorporates flow balancing, primary settlement, MBR treatment, anoxic zone, phosphorous reduction, ultra violet disinfection, control panel and kiosk.

Project Partners: Malone O Regan Consulting Engineers
Quinn Reddin 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)



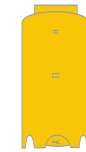
General Underground Storage Tanks



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:



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www.conderproducts.com

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Plus:

- Double Wall Tanks
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For nationwide service enquiries please contact:



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