

City North Hotel, Stamullen, Co. Meath, 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 - 50m³/d
Biological - 20.6kg /d
Ammonia - 3kg NH₄/d
Population Equivalent - 375PE

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

Discharge To: River Delvin

Project Description: New wastewater treatment system for the newly built Hotel. System provided incorporates inlet supply, flow balancing, primary settlement, MBR treatment, anoxic zone, phosphorous reduction, ultra violet disinfection, control panel and kiosk.

Project Partners: Fahy Fitzpatrick Consulting Engineers
Sammon Construction

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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)



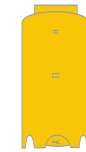
General Underground Storage Tanks



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:

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For nationwide service enquiries please contact:



Pims (Services) Ltd

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