



## PROJECT OF THE YEAR FINALIST 2015

### CLONAKILTY WASTEWATER TREATMENT PLANT (WWTP)

Upgrading the Clonakilty Wastewater Treatment Plant while maintaining the existing plant in operation during construction stage.

- Fourfold increase in capacity: from 5,333-person equivalent to 20,500-person equivalent
- Clonakilty WWTP - first use of Nereda® technology in Ireland or the UK
- Nereda® - new, innovative and practical waste water treatment technology



## CONTRIBUTION TO SOCIETY

*Improved  
environmental  
compliance*

Reductions in:

- Footprint
- Costs
- Electricity
- Sludge production
- Chemical consumption

## CONTRIBUTION TO THE ECONOMY

*The issue of odours has  
become a thing of the past*

Positive impact on local businesses and local attractions reliant on public footfall and the seasonal influx of tourists.



## ANY OTHER FACTS?

### *Growth*

Growth potential for the town of Clonakilty for tourism, industrial, commercial and residential development

### *40% local employment*

40% of the workforce employed were local. Upwards of 70% of the total workforce employed during construction lived in Cork County

### *Local materials*

Locally sourced civil and mechanical materials

