



Project:	Robin Rigg Offshore Wind Farm, Solway Firth, Scotland
Client:	E.ON
Project Description:	Robin Rigg East and Robin Rigg West are the first commercial offshore wind farms in Scottish waters (together known as Robin Rigg). These wind farms began full generation in April 2010 with a capacity of 180MW
Services Provided:	<ul style="list-style-type: none"> → Designed Marine Environment Monitoring Plan (MEMP) in collaboration with the Robin Rigg Working Group → Managed surveys during the construction period (2008–2009) and subsequent operational years → MEMP surveys covering birds, marine mammals, fish, and benthic habitats → Managed large dataset, developing data processing and archiving procedures resulting in robust, secure data storage → Data team responsible for on-going analysis of data for comparison between pre- and post-construction with reports submitted to Working Group and Marine Scotland → Worked in consultation with leaders in field of ecological modelling
Added Value:	<ul style="list-style-type: none"> → Analyses methods ensured conclusions drawn from complex dataset were robust, maximising client confidence in results → Model outputs presented through density surface maps allowing at-a-glance assessment of changes in abundance and distribution of animals