

ESG invests in Comacchio rigs

ESG, a UK-based provider of testing, inspection and compliance services, has invested in two custom-built rotary drilling rigs to further strengthen its geotechnical offering.

The drills – two Comacchio boring machines (models GEO305 and GEO405) – are able to excavate boreholes up to 80m in depth. They will be used to support intrusive sampling processes for ESG's clients in the construction and engineering sectors.

As they run on hybrid Tier IV engines and make use of biodegradable hydraulic oil, the boring machines are more environmentally friendly than conventional rigs.

This allows them to be operated on projects within designated low-emissions zones, such as in central London. The two drills have



ESG's new Comacchio rigs are more environmentally friendly

already been put to work on high-profile British construction projects in the capital, including the Thames Tideway Tunnel scheme.

Jim Murphy, managing director, Infrastructure Services, ESG, commented: "Increased investment in large infrastructure projects

and residential developments has resulted in growing demand for ground investigation and geotechnical testing services. Having an extensive plant resource to call on is crucial to being able to offer clients a flexible service and respond to their specific needs."