



**ELECTRICITY DISTRIBUTION ENGINEERING SERVICES LTD**

## **Case Study 5**

### **Cable Design**

Project Title: Rampion Offshore Windfarm, Onshore Connection Cable Route

Client: Carillion Network Services

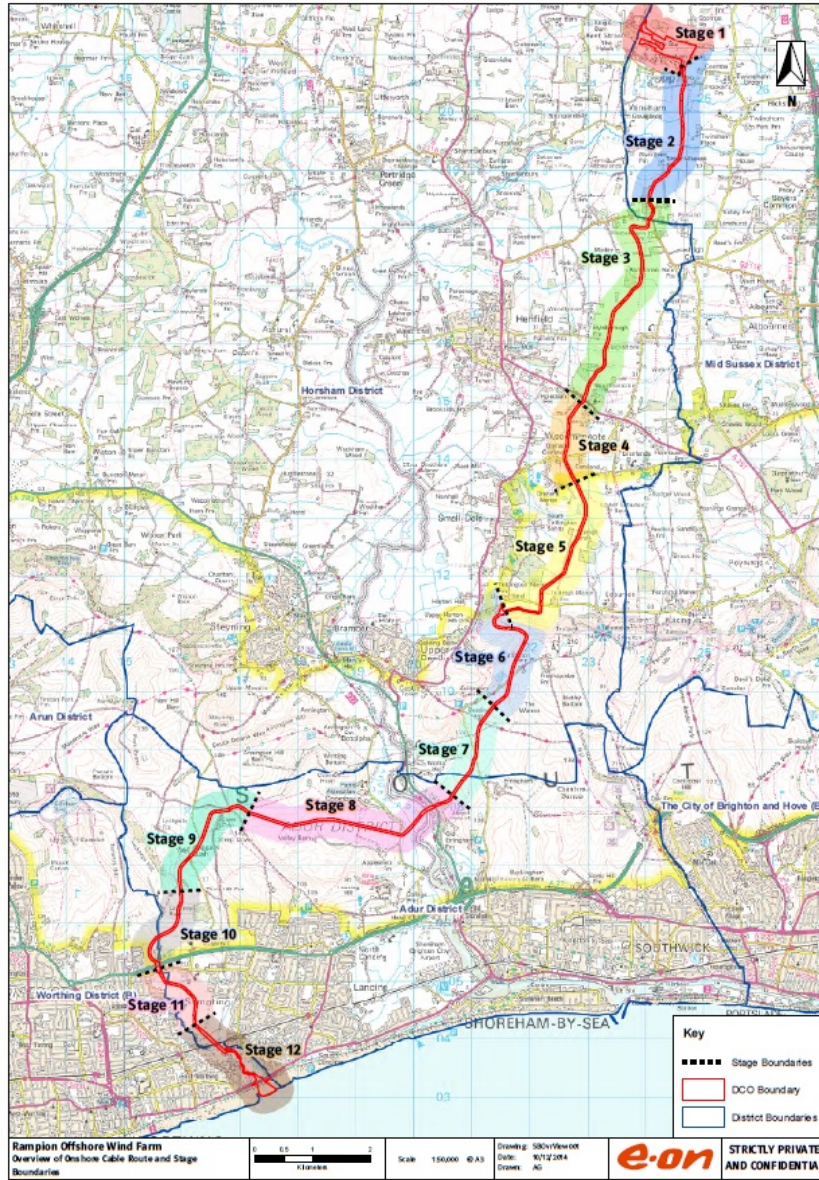


#### Outline Project Description:

Design, supply and installation of a twin circuit onshore 150kV cable system for the 700MW Rampion offshore wind farm in Sussex.

27km onshore cable route to be installed in ducts; 162km of cable and duct to be installed. Route incorporates 23 double circuit joint bays.

EDES provide electrical design services for the cable route.



**Overview Plan for Rampion 150kV Onshore Cable Route**

EDES

Involvement:

Electrical design and consultancy support for the cable route.