

RS2 & RSGC- Cable De-Burial and Cable Cut & Recovery Block Island Wind Farm



Rotech Subsea were contracted by **Global Marine** to provide the RS2 Controlled Flow Excavator and also the Grab Cutter (RSGC) for cable works on the Block Island Windfarm, USA. The scope of work consisted of utilising the RS2 for cable de-burial works and then the RSGC to secure the cable, cut and recover the cable to deck. The 172mm OD cable was buried 1.5m below MSBL.

The RS2 and RSGC were mobilised on the Global Symphony and deployed using the ship's crane. Operations were carried out in water depths between 8m - 13m LAT.

The project was a **success** with the RS2 de-burying the cut section with ease. The RSGC excelled in performance, taking approximately 1-2 minutes to cut through the 172mm cable when secured.

Reference:

Alex Eakin, Senior Project Engineer, Global Marine