

Kerite Cable Services Project Profile

Project	Maiden Island Cable Installation
Client	Stanford Development
Location	Maiden Island, West Indies — Antigua
Cable Design	15kV, 1/0 CU w/ fiber optic — Subsea Cable
Length	16,000 Circuit feet
Subcontractors(s)	Durocher Marine
Scope	Installed two new power cables from mainland Antigua to Maiden Island. Alongside the power cables we installed a new 4" HDPE water line. A sub-bottom survey and profile was completed. We then buried the cable and water line into the sea bed beneath a shipping channel by means of a water-jet trencher to achieve the required burial depth. Once the cable was pulled up on shore we performed final acceptance testing of the cable, fiber optics and water line.



Loading Cable Reel on Barge.



Cable and Water Line Installation.