

Shore Ends Installation

2010

Honotua project

(Bora bora, Huaihina, Raiatea, Moorea, Papenoo x2, Hawaii)

LD TRAVOCEAN has been contracted by Alcatel Lucent to provide support services for the lading and protection works for 6 direct shore-ends of optic cables (Honotua Cable System : interconnection between French Polynesia islands, and between French Polynesia and Hawaii).

The scope of work was :

- An initial (Pre-lay) diver swim and beach video survey.
- Shore end landing operation, pulling into BMH and seabed positioning of the cable.
- An intermediate (Post-pulling/Pre-burial) diver swim and beach video.
- Post-lay manipulation of the cable to ensure zero significant suspensions and conformance across the seabed along the planned installation route.
- Protection of the shore end cable with either articulated pipes, grout bags, anchor clamps, burial by jetting or other requirements for each landing site.
- A final (Post-operations/Post burial) diver swim and beach video survey.
- Documentation : burial depth for the whole route and for each cable.

Schedule : November 2009 to March 2010



Submarine Cable Installation

Etablissement de Marseille

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