

Laying & Burial

2006

JAKASUSI project (fibre-optic cable)

The aim of the JAKASUSI project for ASN was the installation of the Jakasusi Separate Shore End Fiber Optic cables (segment B1 and B2) in Banyu Urip / East Java and Takesung / Kalimantan in July and August 2006.

Scope of work was the following :

- Collection of cable lengths at Singapore port
- Shore ends laying and burial up to 1.20 m : for the following locations
 - Banyu Urip / Java : 12700 m
 - Takesung / Kalimantan (segment to Java - Banyu Urip) : 9700 m
 - Takesung / Kalimantan (segment to Sulawesi) : 10700 m
 - Total cable length : 33100 m

For this installation work, LD TRAVOCEAN has used a specific spread dedicated to the work. The installation spread was supported by one logistic and accommodation barge "Promoter 12" and TVO3 shallow draft pontoon fitted as a cable laying and burial spread.

TVO3 was fitted with the following equipment :

- Cable tank taking into account the cable min. bending radius
- LCE
- Cable way and cable chute and necessary equipment
- All necessary rigging and posit system
- EBJ 04 jetting spread for soft soil conditions



Submarine Cable Installation

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