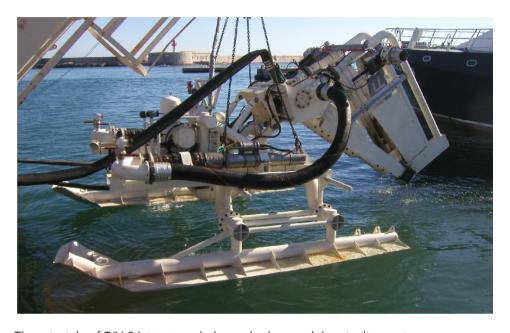


TJV 06

2004

Towed Jetting Vehicle (jetting and hydro-ejector system)



The principle of TJV 06 is to trench the seabed around the pipelines using:

- high pressure water jets to fluidize the seabed ahead of the jetting tool.
- fluidized material are removed by water pressure diversion (hydro-ejector) and educted to the side of the pipelines.

According to soil conditions, the target trench depth is reached using a multi-pass burial method.

MAIN SPECIFICATIONS

Length (O.A vehicle only) Width O.A Height O.A Weight in air Weight in water Trench depth Trench width Max. tow force Inboard power	5.60 m 4.00 m 11 tons 9 tons 2 m 950 mm 10 tons 305 HP
Inboard power	
Surface power Max. water depth	300 HP 60 m

Submarine Cable Installation

Etablissement de Marseille

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