

Year	No	Project Name	Cable Type	Contractor	Owner	Service Provided	Laying	Trenching	Jetting	Mattresses	CIS	WD
2017	K362	Western HVDC Link – Submarine Cable Protection (UK)	Power 1x 600kV HVDC	Prysmian PowerLink Srl	National Grid Electricity Transmission & SP Transmission	Offshore Protection			42460m @ 1.5m and 2.0m			130m
2017 2018	K361	Italy-Montenegro (Adriatic Sea)	Power 2x 500kV HVDC 1x 1900mm <sup>2</sup> Al	Prysmian PowerLink Srl	Terna	Installation of Subsea Structures – Cable Protection			17010m @ 1.0m			40m
2017	K744	GRITA Cable Repair Project (Mediterranean Sea)	Power 400kV HVDC	Prysmian PowerLink Srl	Terna and ADMIE (IPTO)	Submarine Cable Repair – Protection			1075m @ 1.0m			100m
2018	K700	Kriegers Flak CGS Project	Power 2x 150kV HVAC	Assodivers Group	Energinet.dk & 50Hertz Transmission GmbH	Route Preparation & Offshore Protection			124305m @ 1.0m and 1.5m			45m
2019- 2020	K812	Lavrio – Syros II (Greece)	Power 1x 150kV HVAC XLPE Composite	Nexans Norway AS	ADMIE (IPTO)	Cable Protection – Landing Assistance			2110m @ 1.0m			100m
2020	K831	SeaMade OWFs Project	IAC 33kV 3x800mm <sup>2</sup> Al	DEME Offshore NL B.V.	SeaMade NV	Cable Protection			32,406m @ 1.0m			38m
2020	K836	Mantoudi-Skiathos (Greece)	Power 1x 150 kV HVAC XLPE 3x 630mm <sup>2</sup> Cu	Fulgor S.A. Hellenic Cables Industry	ADMIE (IPTO)	Cable Transportation – Landing – Installation – Protection			31820m @ 1.0m			260m

### Notes:

- K362 – Western HVDC Link**  
 Post lay burial by means of jetting operations involved soils characterized as very soft clay, at places overlying gravel and firm to very stiff clay, and soft clayey silt overlying firm to very stiff clay, according to the provided project survey data.
- K700 – Kriegers Flak Combined Grid Solution**  
 AssoJet III scope of works within this project included pre-lay jetting trial pass for 56,720m and post lay burial by means of jetting for approx. 67,585m. Soil conditions included Clay/Gyttja, Sand, pebbly Sand and boulders. Outcropping glacial Till also observed. Survey data, pre-lay trial pass and post-lay burial results confirmed that the AssoJet III can operate in both very soft and hard soil conditions up to 150kPa Su.
- K831 – SeaMade OWFs Project**  
 Trenching operations involved slightly SILTY fine to medium SAND and coarse SAND or CLAY/Sand. Mitigation measures like reduce jetting speed required due to high DR and S<sub>u</sub> prices.
- K812 – Lavrio – Syros II (Greece)**  
 Trenching operations involved, SAND and stiff SAND or gravely seabed with rocky areas/outcrops.
- Overall Jetting Experience**  
 AssoJet III has been in-house designed and manufactured based on ASSO long jetting experience of approx. 1,380km with the utilization of company's owned assets.

Protection by means of jetting	
AssoJet III	249km
ASSO jetting vehicles	1,483km