

# **CASE STUDY: BIOGEN WIRESHIELD® - FUGRO**



## LOCATION

Fugro

# **APPLICATION**

**ROV** Umbilicals

## **BACKGROUND**

Fugro specialise in providing ROV support vessels, ROVs, trenching systems and remote engineering services to clients in the geographical region of the North Sea, Mediterranean and West Africa.

#### **CHALLENGE**

ROV Umbilical's require a lubricant to penetrate, resist against corrosion and provide good anti wear properties and when working in sensitive areas reduce any environmental impact.

# THE ROCOL SOLUTION

WIRESHIELD & BIOGEN WIRESHIELD

# **ACCEPTED BENEFITS/COST SAVING**

Fugro have been using WIRESHIELD for a number of years. Due to the unique Pseudoplastic Rheology the Umbilical's are well lubricated, protected against corrosion and now due to the launch of the BIOGEN WIRESHIELD are safe to use due to low eco-toxicity, and biodegradability thereforeminimising environmental impact.

## **CUSTOMER FEEDBACK**

"We have been using WIRESHIELD for a number of years and are very happy with the performance of the product.

Having now changed to the BIOGEN WIRESHIELD we feel very confident that we have not compromised on performance but have an additional benefit that we have minimised our environmental impact using biodegradable lubricants on the Umbilical's."

Andrew Morton - Technical Support Engineer