



## CASE STUDY

**PROJECT**  
SUBSEA BUOY MOORING

**CUSTOMER**  
TEAL AND GUILLEMOT

**PRODUCTS USED**  
PARAFIL® TYPE A  
POLYESTER CORE YARN  
200 TONNE NOMINAL  
BREAKING LOAD

**TERMINATIONS**  
SPLICED

**PROJECT DATE**  
1996

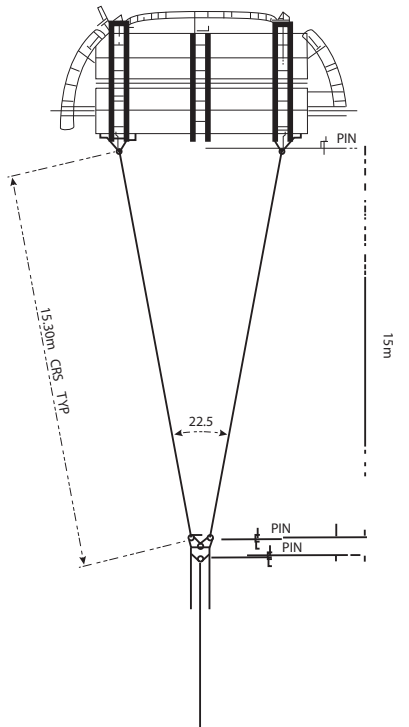
## HIGH STRENGTH SYNTHETIC CABLE PRODUCTS PARAFIL® SUBSEA BUOY MOORING

### TEAL AND GUILLEMOT | UK

PARAFIL® Type A was chosen to provide mooring tethers for the Teal and Guillemot subsea oil riser control buoys because of its weight, durability and the ability to produce tethers of exact length.

The body of supporting data, available from Linear Composites limited, also allowed accurate prediction of in-service performance.

This project saw the first commercial use of a spliced PARAFIL® end termination (see diagram below). On large Type A ropes this offers considerable weight and handleability advantages.



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COMPOSITES

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**MACCAFERRI**

*Linear Composites Ltd reserves the right to amend product specifications without notice and specifiers are requested to check as to the validity of the specifications they are using.*