



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

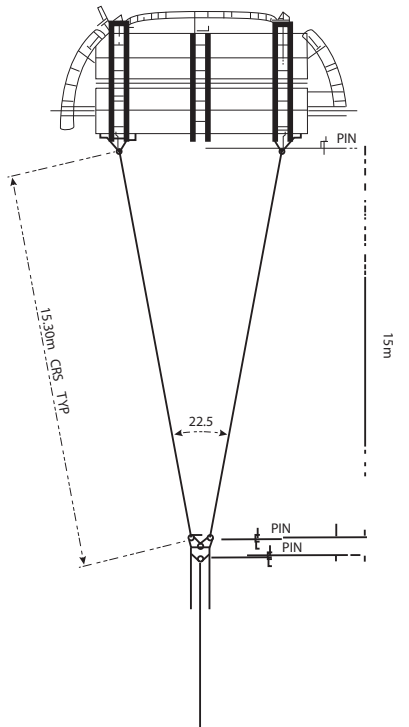
HIGH STRENGTH SYNTHETIC CABLE PRODUCTS PARAFIL® SUBSEA BUOY MOORING

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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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.