PARAFIL® Antenna Support Guys

Project: Ministry of Defence
Project Date: 1967
Main Contractors: JL Eve Construction Company
PARAFIL®: Type A, Polyester core yarn
Terminations: Old design

The first commercial sale of PARAFIL® rope was to Her Majesty's Government's Ministry of Defence to act as mast guys for simple and complex antennae arrays at HMS Forest Moor. The original guys have performed outstandingly and have proven the durability of the PARAFIL® system.

Guy supports for antennae systems have developed into a major PARAFIL® business. However the use of polyester reinforced Type A has been almost completely superseded by the higher modulus Kevlar® reinforced Type F and Type G products. PARAFIL's® light weight, dielectric properties and extreme durability are crucial to success in this application.