## **Technical Data TLP 14**

## Helicopter Logging & Transport Long-Line with Electrical Cargo Hook Release

PROVED IN DEMANDING LIFT OPERATIONS SINCE 1992 (AS350 TYPES, SA315B, BELL407, A119)



## **PURPOSE / DESCRIPTION**

The electrical Logging & Transport Long-Line stands for highest performance. It is proved in 2'000 h of transport without maintenance required! Its excellent aerodynamic characteristics avoid tail rotor contact in fast flights. Apart from lifting purposes, it also acts as protection for ground personnel from down wash and provides the necessary distance from obstacles.

We recommend to add the **Damper (VM-DP\_14)** between the Helicopter and the rope for shock absorbing reasons. The rope end is attached to the **Cone Type 1200.** 

In order to release a secondary cargo hook, a transmission cable (Helicopter side) for the electric impulse is needed (usually < 16 Amps /< 28 V).

## **DETAILS**

- No uncovered or protruding cables and plug connections in the area between swivel and cargo hook
- No "plum-shaped" parts of rope which could prove critical with regard to aerodynamics
- Top section: Connection device adjusted to your particular primary cargo hook (Helicopter side)
- Lower section: sealed rope end with round-thimble standardized for Cone
  Type 1200 (other equipment according your request)
- Drill-hole 16 mm (Pin connection within Cone Type 1200 to Swivel Type 1200)
- Lengths from 5 to 50 m (16 to 160 ft) available, other lengths on demand
- Payload from 0.5 To (1'100 lb) to 1.4 To (3'100 lb) according your demand
- In compliance with C €-EC MSD 2006/42/EC
- Price depends on payload and rope length required; on demand



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