

## ICAR-Congress 2011

### Cable car rescue over a long distance



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- 1. Rescue and emergency organisation of  
of the cable car company**
- 2. Case studies, long distance rescue**



# 1. Rescue and emergency organisation of the cable car companies

- The responsibility lies with the cable car company
- Rescuers of the Swiss Alpine Rescue are increasingly involved in the organisation of the cable car companies



## 2. Long distance rescue

Paraglider



Evacuation of a cable car cabin



## Intervention Brienzerrothorn Bernese Oberland



# **Intervention Brienzerrothorn Bernese Oberland**



## **Intervention Säntis Eastern Switzerland**



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## Intervention Säntis Eastern Switzerland



## Material requirements



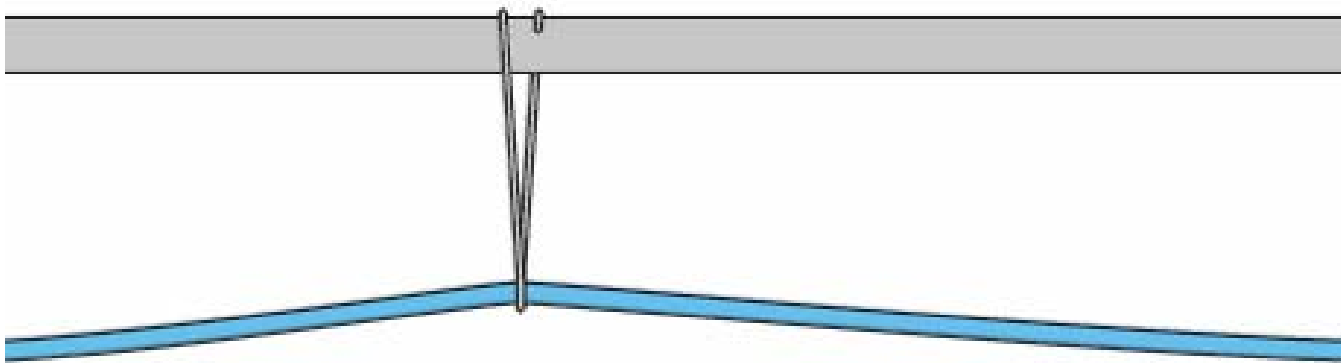


## Travelling mechanism cable rescue device

- two pulley blocks
- descender



## Brake and pull rope sagging (weight of the rope)



## **Rope winch with motor (30 m / min)**



## **ICAR - Recommendation**

REC B 0005 – Redundancy by lowering or raising people  
with fibre ropes



**Thank you very much**

