



# Fatal accident, 17.7. 2015, Slovakia

Ing. Viliam KRIVÁK, FOM ATE Poprad

# INFORMATION



**Helicopter :** Agusta A 109 K2, OM - ATB

**CREW:** Pilot, Rescuer, Doctor + Mountain rescuer

**Emergency call:** Little boy after a 10m fall on the steep slope, broken leg, hit head and back

**Type of oper.:** HEMS, intended Winch operation

**Conditions and Time:** CAVOK, 18.12 LT, nearly 2 hours before sun set, wind up to 5m/s

**Place of rescue:** National park „Slovenský raj“, Steep valley along the river „Hornad“

# Location of Base and Accident

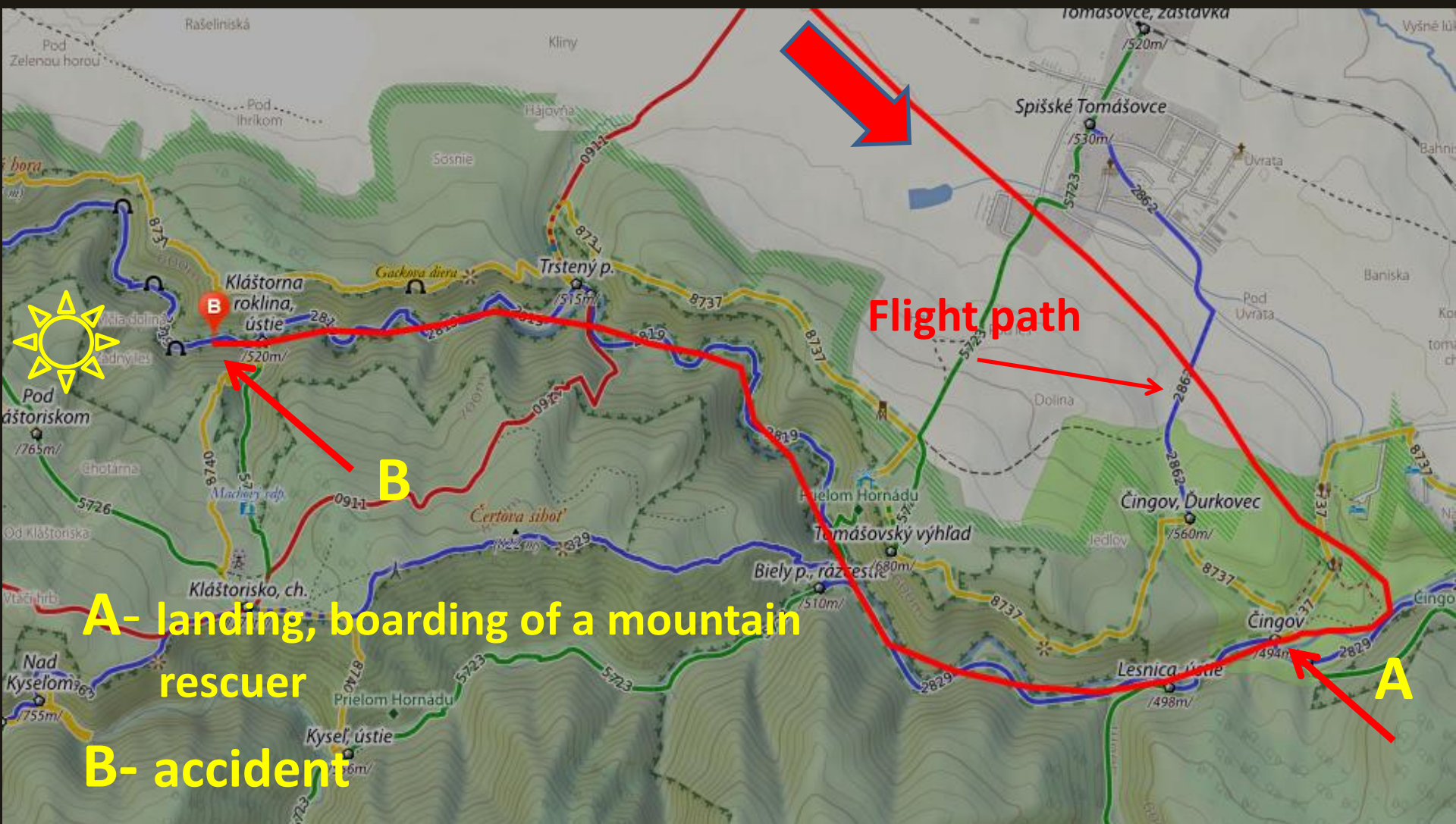


**HEMS Base Poprad**



**A Place of Accident**

# Track of the Rescue Flight



**Flight path**

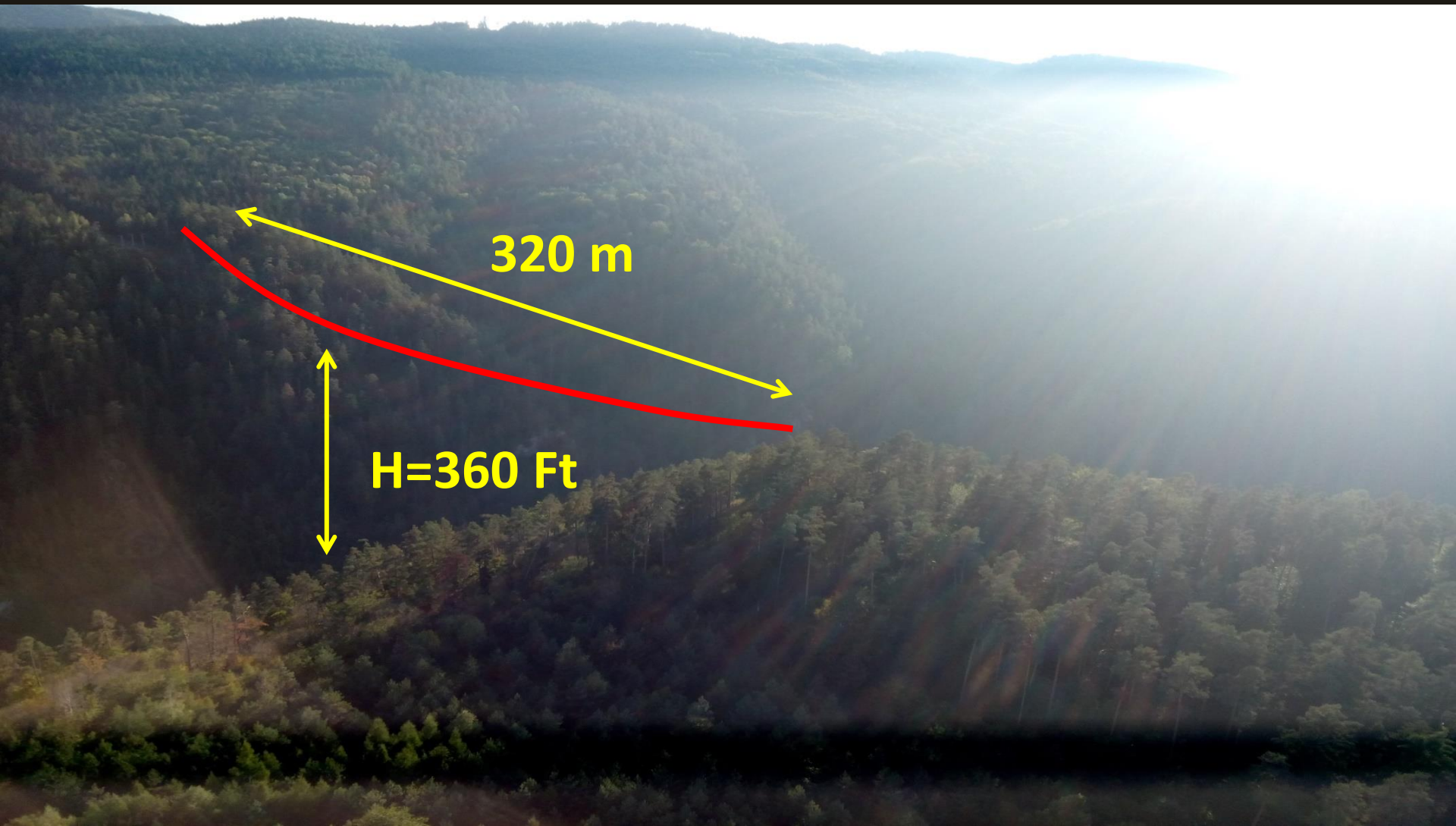
**A- landing, boarding of a mountain rescuer**

**B- accident**

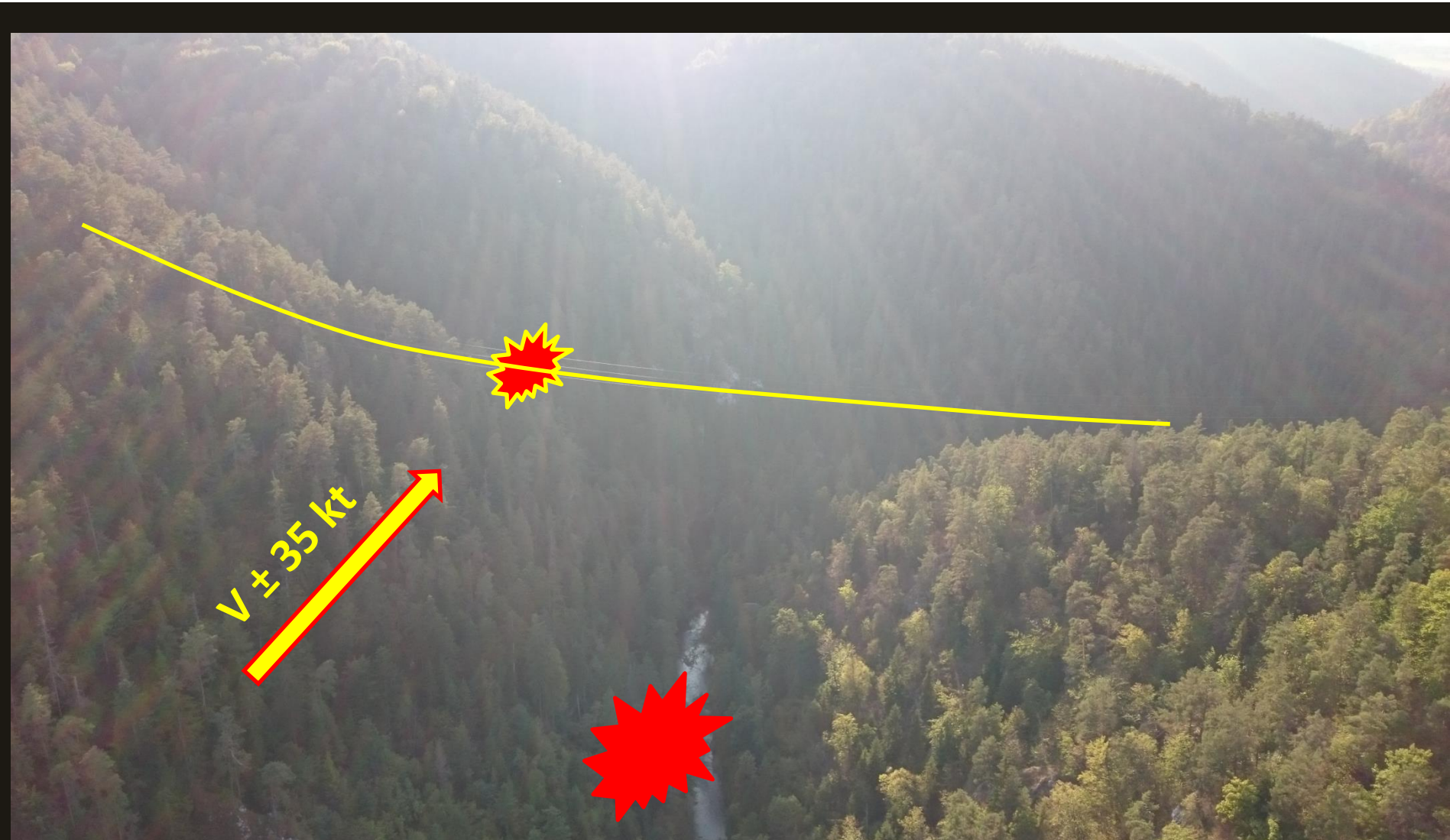
# Scene of the Accident, oposit of flight direction



# Scene of the Accident, Direction of the flight



# Place of the Accident



# After the Accident





# After the Accident



# Present Conclusion



**Helicopter and Crew:** completely destroyed, all four people on board died

## **Cause of the accident:**

- Helicopter hit the wires by the main rotor during a search flight

## **Findings:**

- Rescue flight at the edge of sun shine and shadow
- Difficult recognizing the place of the patient in the narrow and wooden valley
- All Crew members have been probably looking for a place of patient which was recognized just before the wires hit

**FINAL REPORT IS STILL NOT PUBLISHED**



**Thank you for your attention!**

**Viliam KRIVÁK**  
**ATE POPRAD**