

Mountain Rescue on Fire

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Core tasks of Mountain Rescue at Wildfires in rough terrain

by law

Bavarian Rescue Law Art. 17

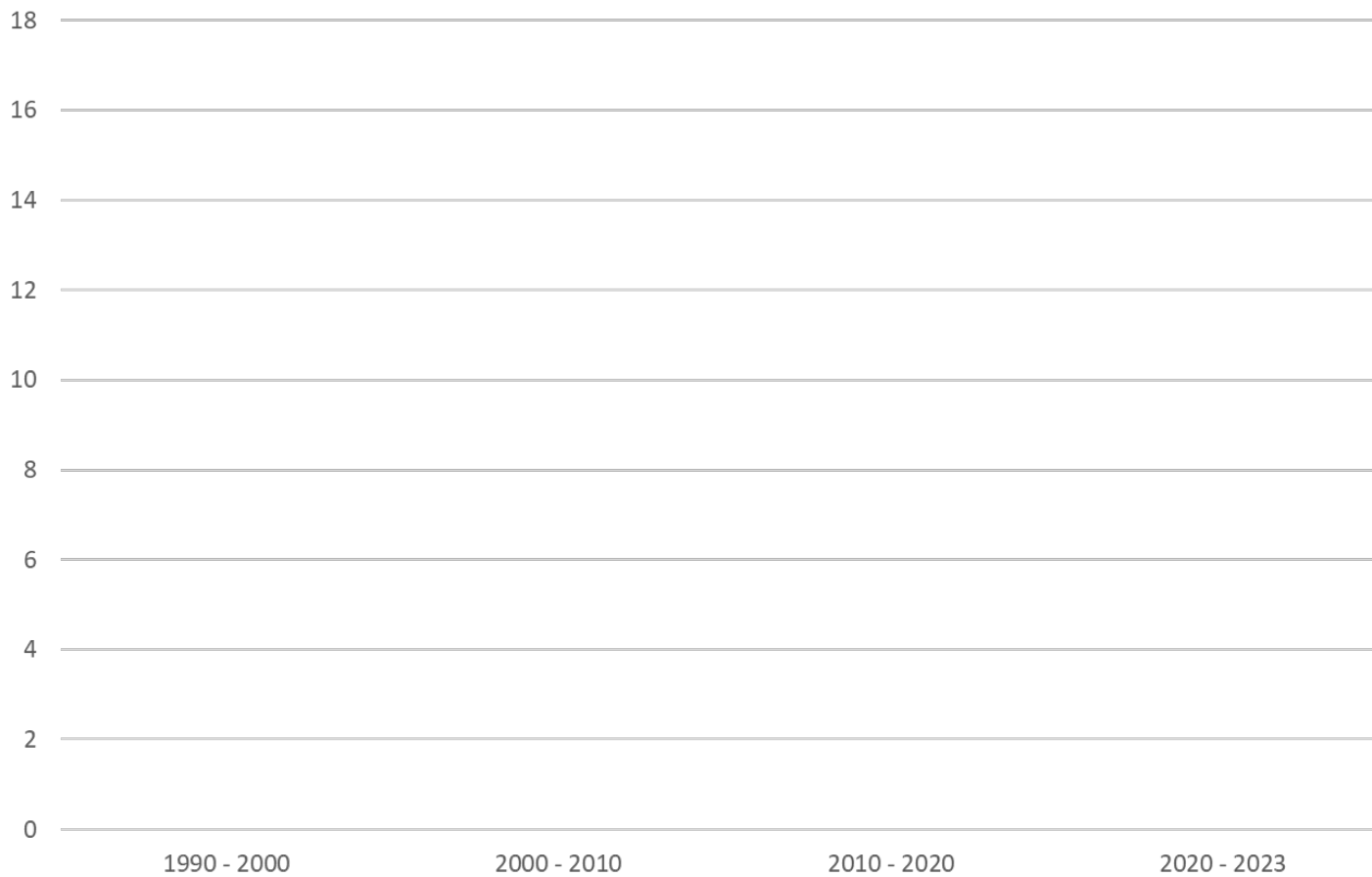
Ensuring rescue
and care
in the area

Civil Protection

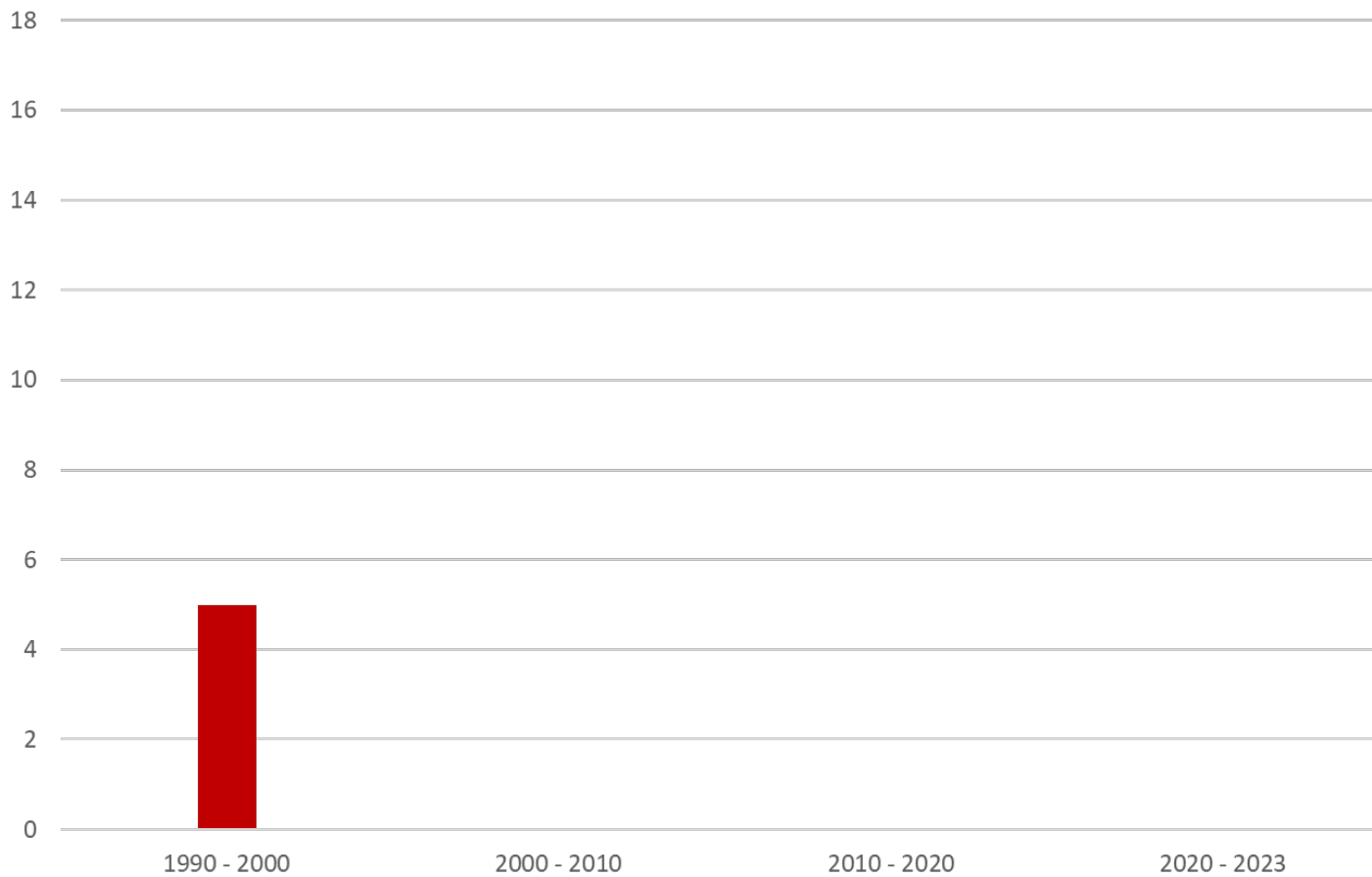
Securing and advising
Fire Brigade Forces in
terrain at risk of falls



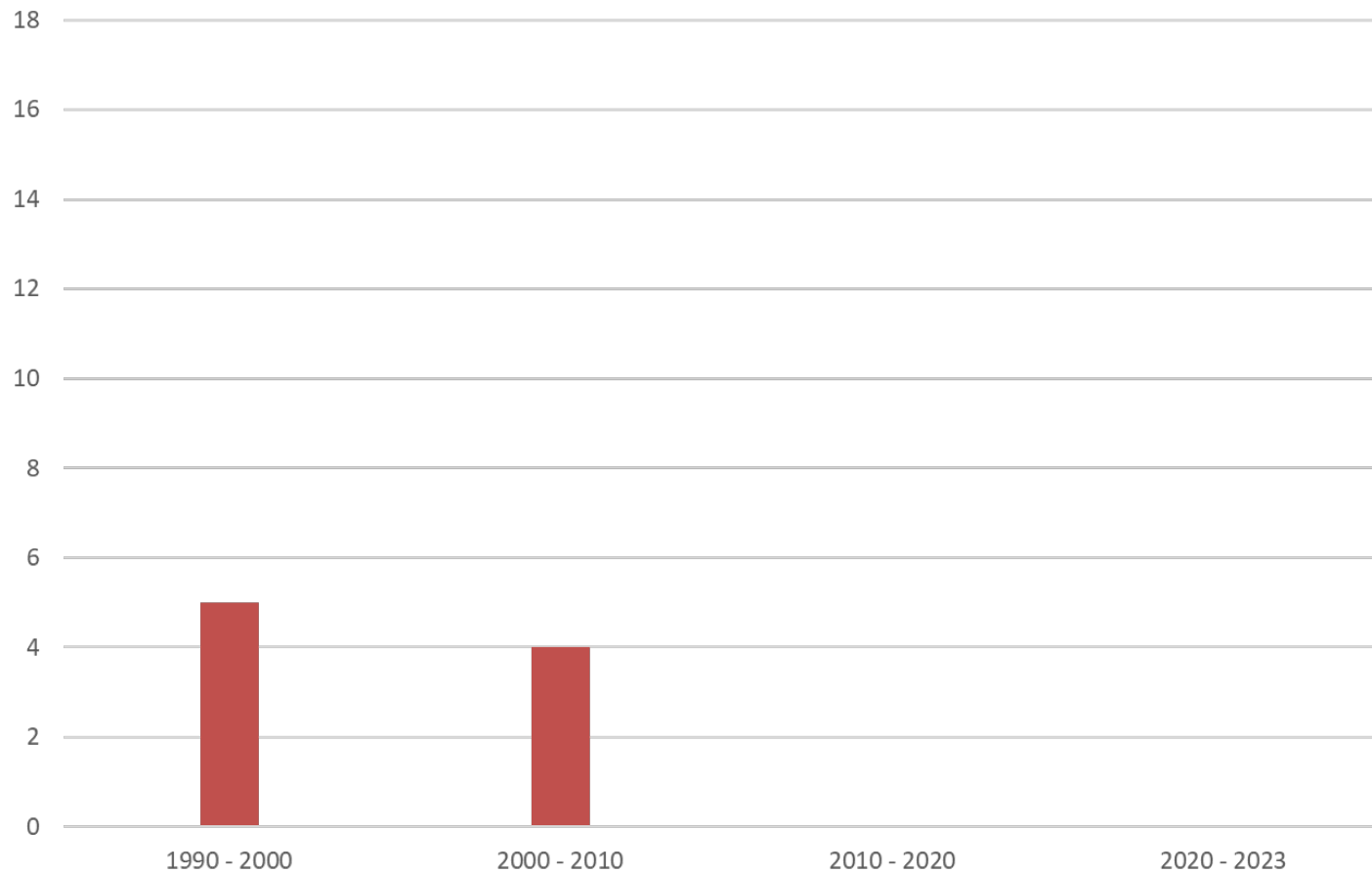
Wildfires in numbers 1990 – 2023



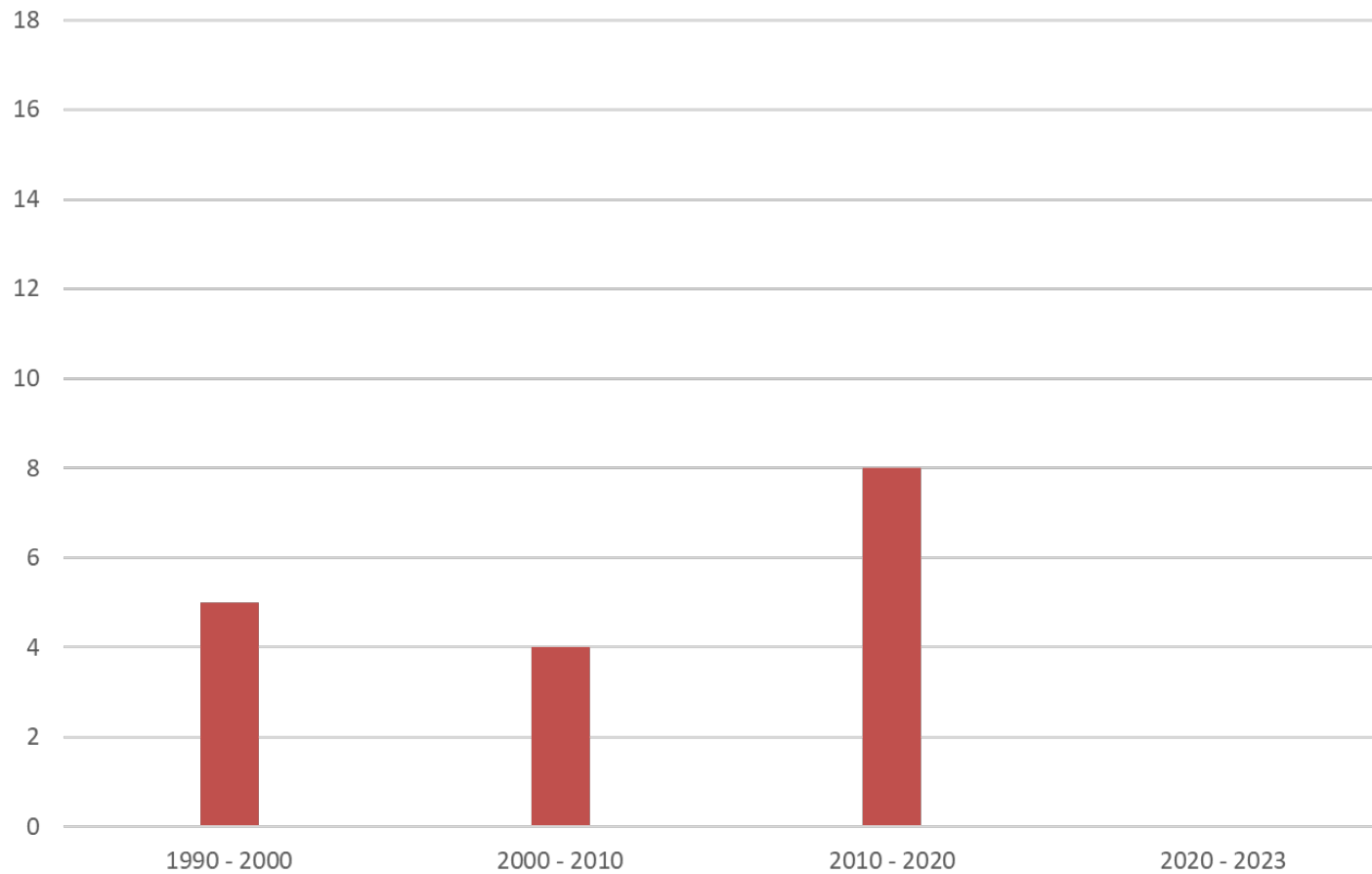
Wildfires in numbers 1990 – 2023



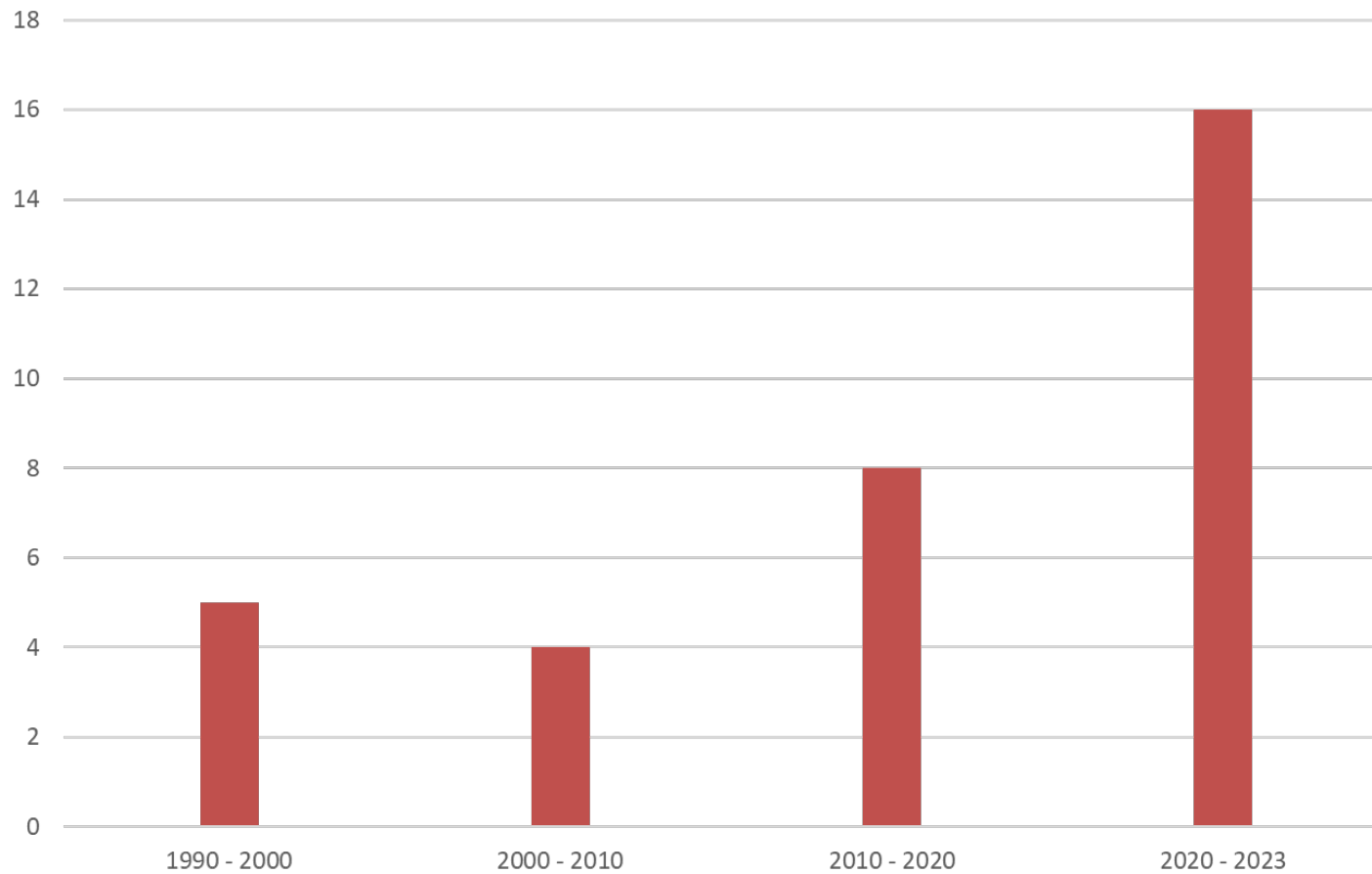
Wildfires in numbers 1990 – 2023



Wildfires in numbers 1990 – 2023



Wildfires in numbers 1990 – 2023



Brig – Valais - Switzerland



Why fighting fire in mountain terrain?



Leuk/ Valais 2003 – 2013

Intact protective forrests are vital

Mittagstein, Reichenau – Lower Austria – Austria

28.10.2021 – 4 pm



Mittagstein, Reichenau – Lower Austria – Austria

28.10.2021 – 7:30 pm



Special safety gear



- Current gear of our fire brigades doesn't meet our safety standards
- Gear BWB:
- Heat resistant => aramid slings & ropes
- Self-breaking device
- Metal strop 2 m



Special safety gear



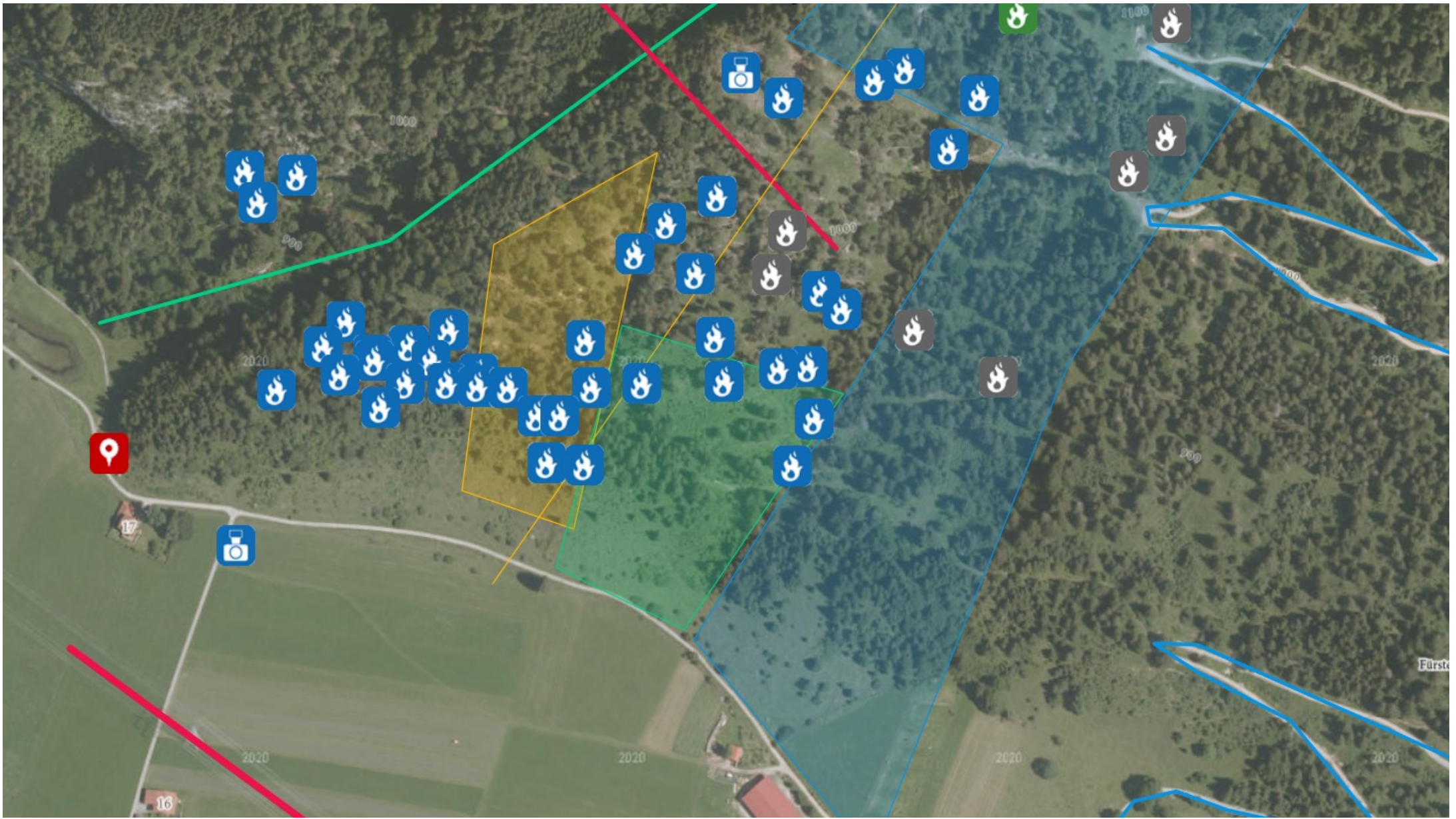
**Belaying a fire
fighter in terrain
at risk of falls**

Risk of rock fall



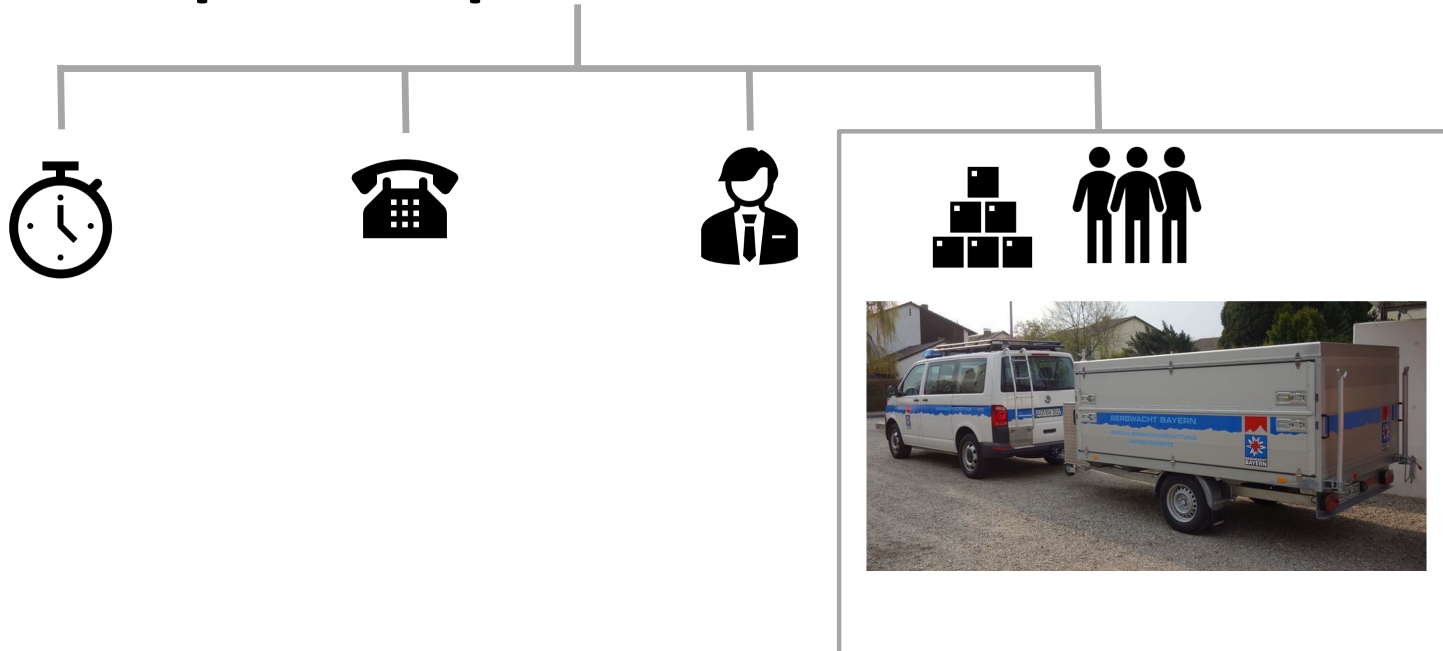
Exit strategies



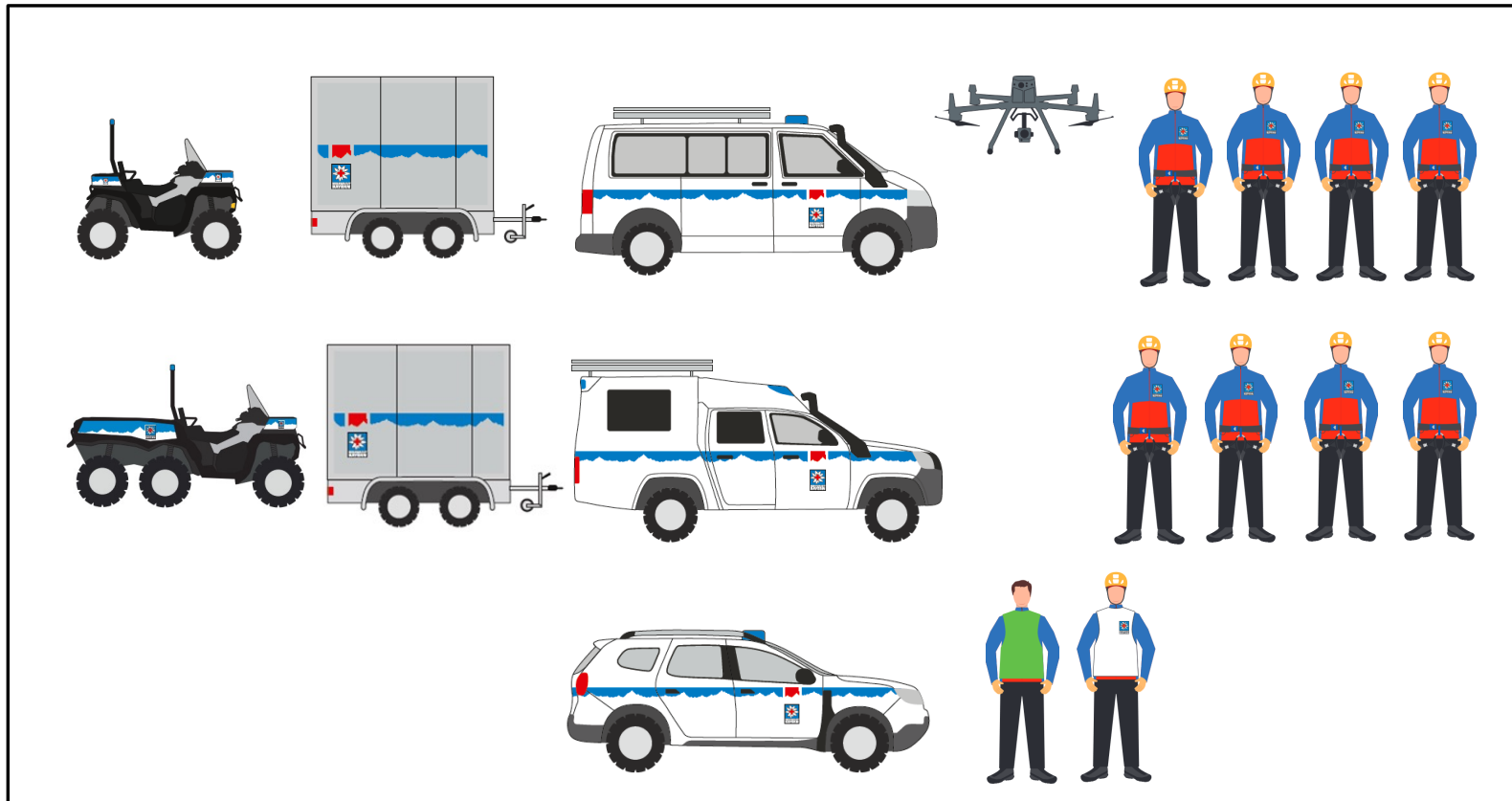




Special Operations Trailer



Support knowledge, man power and gear



Conclusions for Mountain Rescue Organisations

- ✓ Regular mountain rescue gear not suitable – special gear mandatory
- ✓ Knowledge of technique and tactics of fire brigades
- ✓ Sophisticated risk management
- ✓ Special advisor
- ✓ **Climate change and fires are there – we definitely need to deal with it**



Teamwork



Together
we are
successful

