

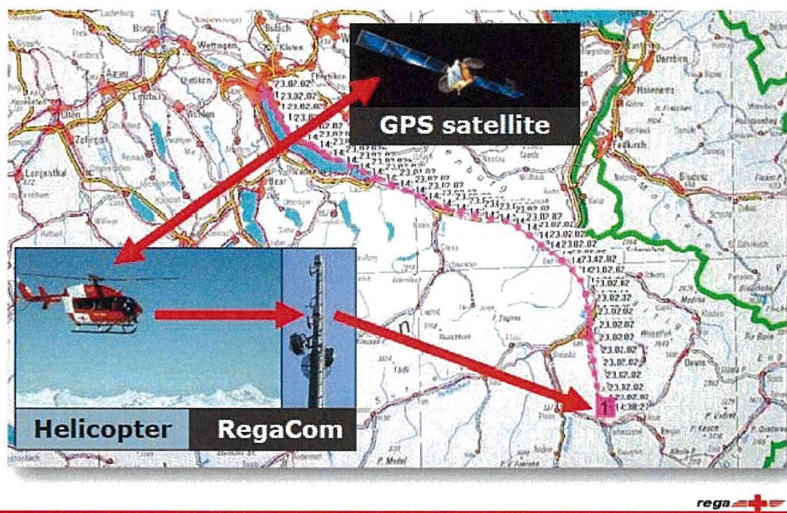
図7. REMICO (REGA Mission Control) による
情報共有システム

Electronic flight bag



図8. Retrofit programme for the Da Vinci helicopter

Flight following system



☒9. Synthetic vision

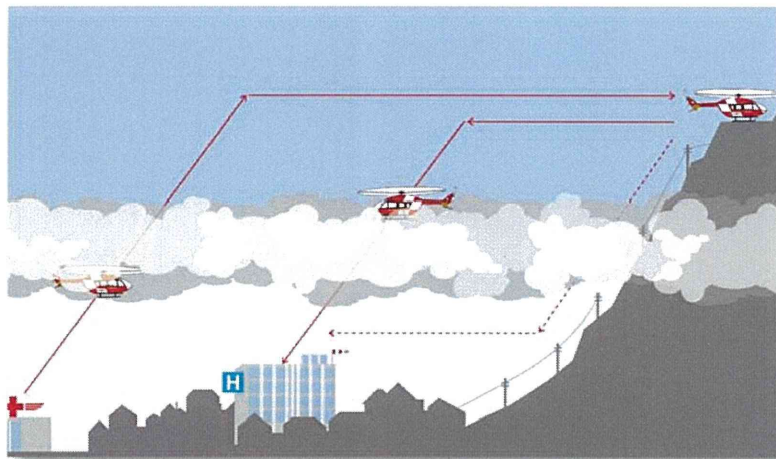
Also during the night:
Rega is ready for air-rescue missions



rega 

☒10. IFR flight routes for helicopter

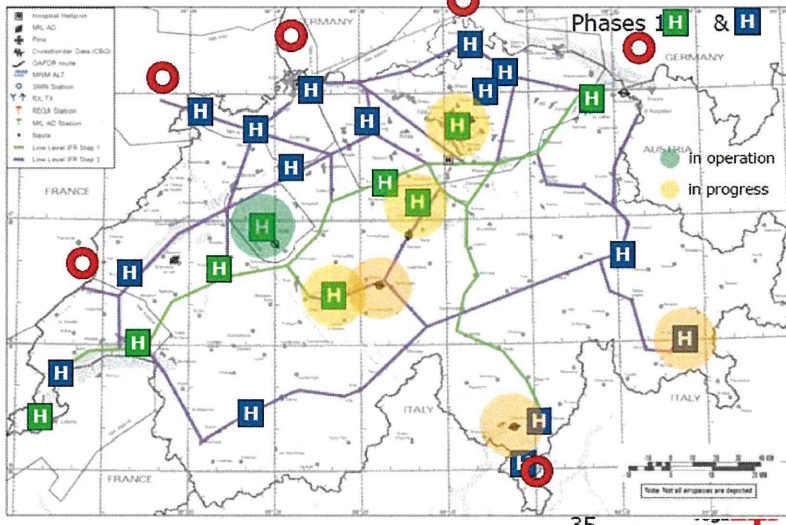
Point-in-space (PinS) procedures



rega 

☒11. IFR flight routes for helicopter

Swiss LFN: Routes and PinS



☒12. IFR flight routes for helicopter

Rega's vision: Air-rescue missions regardless of weather and visibility

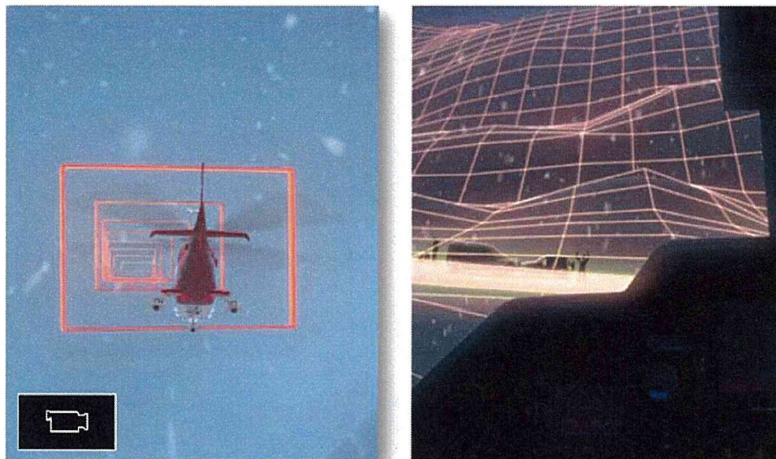


図13. 英国HEMSの配置(35機)



参考:
イギリス
面積: 244,800 km²
人口: 6,300万人

日本
面積: 377,900 km²
人口: 12,700万人



写真1: The London HEMS helicopter at Royal London Hospital Roof-top Helipad



写真2:Advanced trauma response car of London HEMS

prepared for and presented to the

Doctor Heli and Airbus Japan Delegation



Your host



Stefan Becker



INTERNATIONAL CIVIL AVIATION ORGANIZATION
A United Nations Specialized Agency



ACARE



European Strategic Safety Initiative

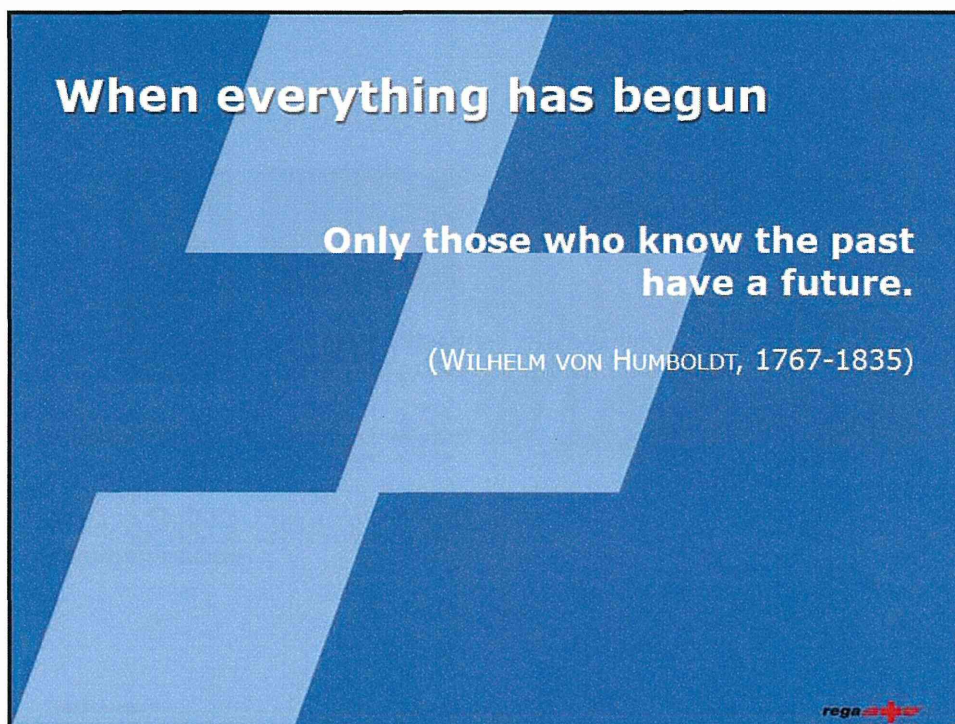




Medical Care by Air

Swiss Air-Rescue Rega at a glance

Doctor Heli and Airbus Japan Delegation
Zurich, 20th January 2016



When everything has begun

**Only those who know the past
have a future.**

(WILHELM VON HUMBOLDT, 1767-1835)

Doctor Heli and Airbus Japan Delegation

Rescue in Alpine regions is a lengthy and arduous undertaking (1943)

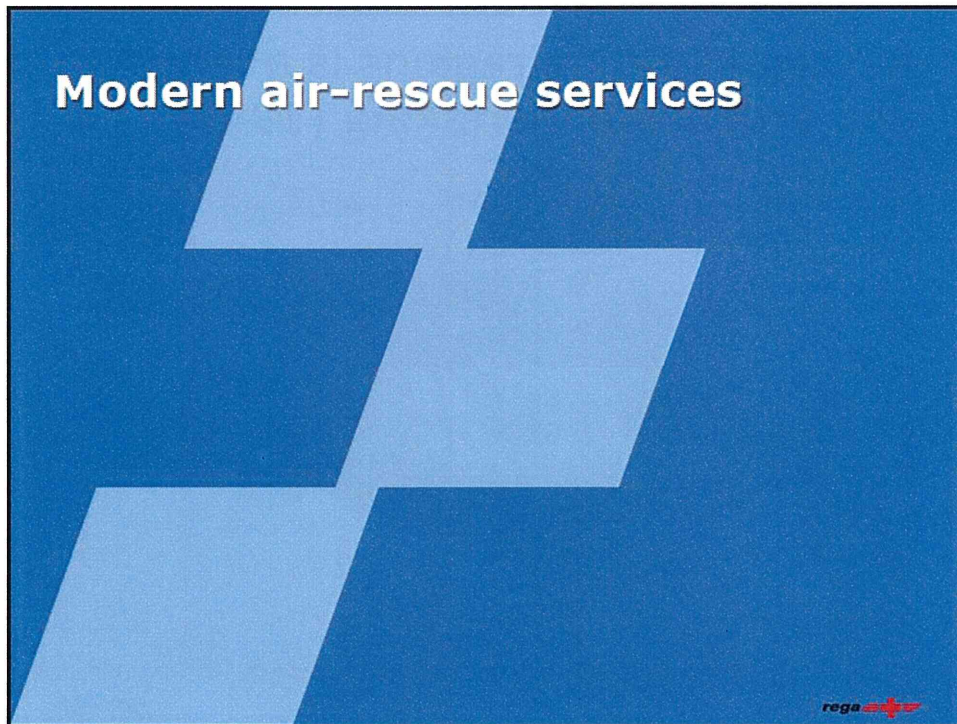


The mandate is still unchanged:
Medical Care by Air

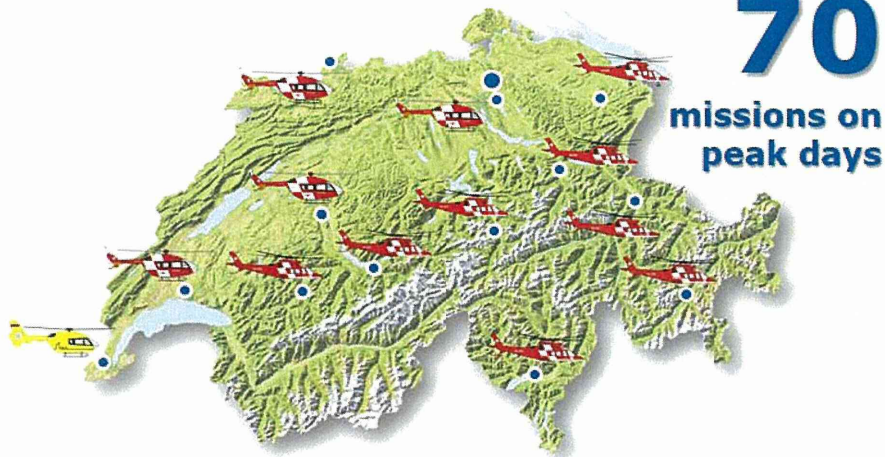


prepared for and presented to the

Doctor Heli and Airbus Japan Delegation



Ideally positioned – in 15 flight minutes at the patient



Rega's rescue helicopters



6x

Eurocopter EC 145

- 1 stretcher, 2 patients
- Cruising speed 220 km/h
- L 13 / W 11 / H 3,9 m
- 3,5 to.
- Rescue hoist
90m / 270 kg



11x

AgustaWestland Da Vinci

- 1 stretcher, 2 patients
- Cruising speed 235 km/h
- L 13 / W 11 / H 3,4 m
- 3,2 to.
- Rescue hoist
90 m / 270 kg