



# New „Guidelines for Organization, Equipment and Operation of Mines Rescue Teams“

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by the Central Mines Rescue  
Organization of the Statutory  
Accident Insurance for the Mining  
Industry in Germany



# New Main Topics of the „Guidelines“

1. Flexible age-limit value for brigadesmen
2. Recommendations for the use of thermal imaging (infrared) cameras
3. Use of an emergency ventilator in a toxic or explosive atmosphere
4. Recommendations for the use of AED (Automatic External Defibrillator)
5. Protection against hazardous substances (skin disease)



# Future Trends in the Field of Mines Rescue Affairs in Germany

- Physical fitness of brigadesmen
- Strategies for the combined use of several types of breathing apparatuses
- Development of new underground communication systems
- Supervision systems for mines rescue teams
- Improvements in the organization of mutual help for underground mines

