

# work in steep terrain

## Occupational health aspects

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Scope of forestry work

physical requirements

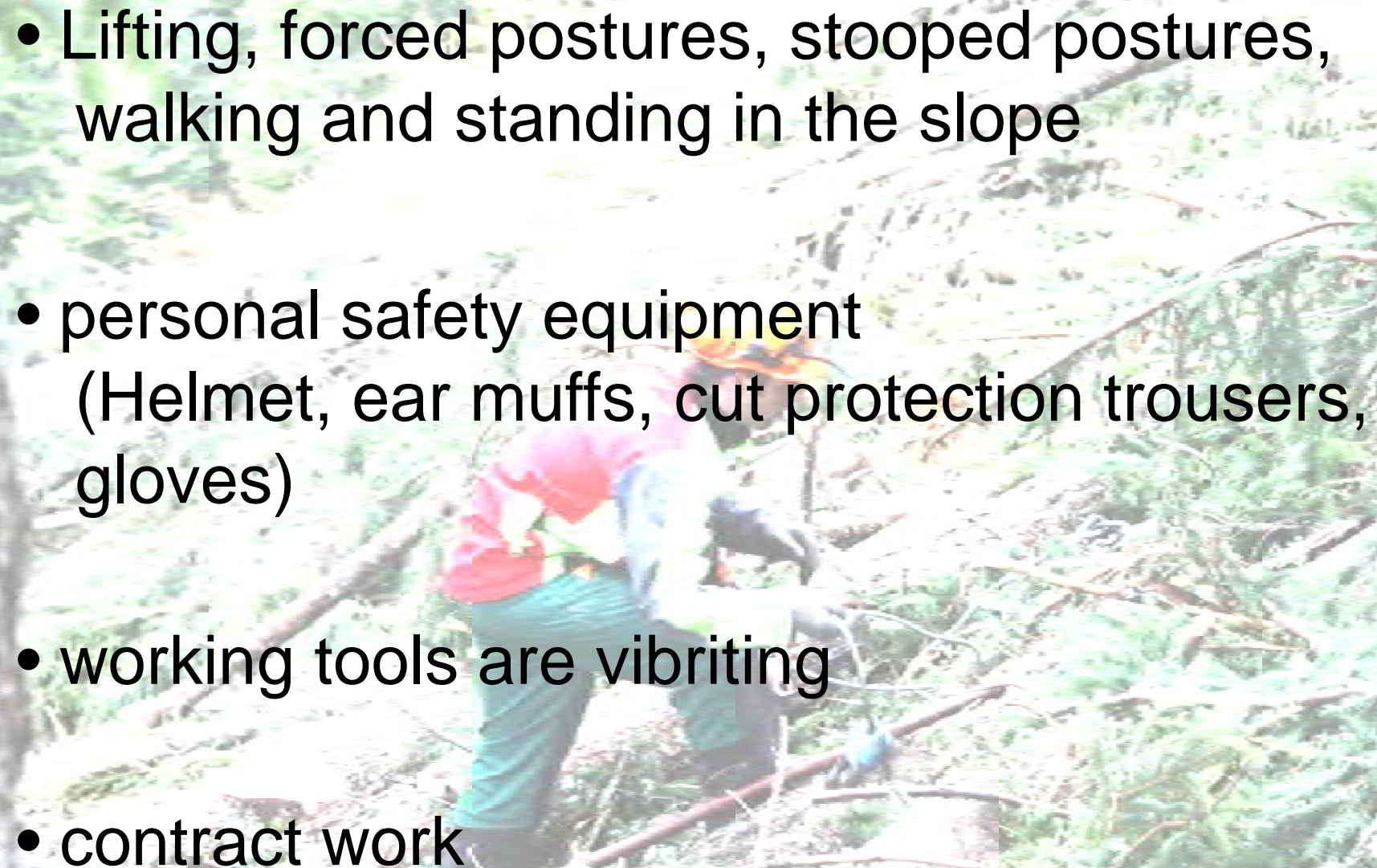
Employer's tasks

Who should work



## The overall scope of forestry work :

- permanent outdoor work (heat, coldness, wetness, wind, hazard of infections eg. tick born diseases as borreliosis, encephalitis),
- steep sites to very steep sites
- working on shaky ground (stones, holes, wood) with additional abstractions like rambling briars

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- A photograph of a worker in a red shirt and green pants working on a steep, brush-covered slope. The worker is wearing a yellow helmet and is using a tool to clear the brush. The background shows a steep, rocky slope with sparse vegetation.
- Lifting, forced postures, stooped postures, walking and standing in the slope
  - personal safety equipment (Helmet, ear muffs, cut protection trousers, gloves)
  - working tools are vibrating
  - contract work



# physical requirements for occupational aptitude

- fitness (bodily and mentally)
- free from giddiness
- good vision and acute hearing



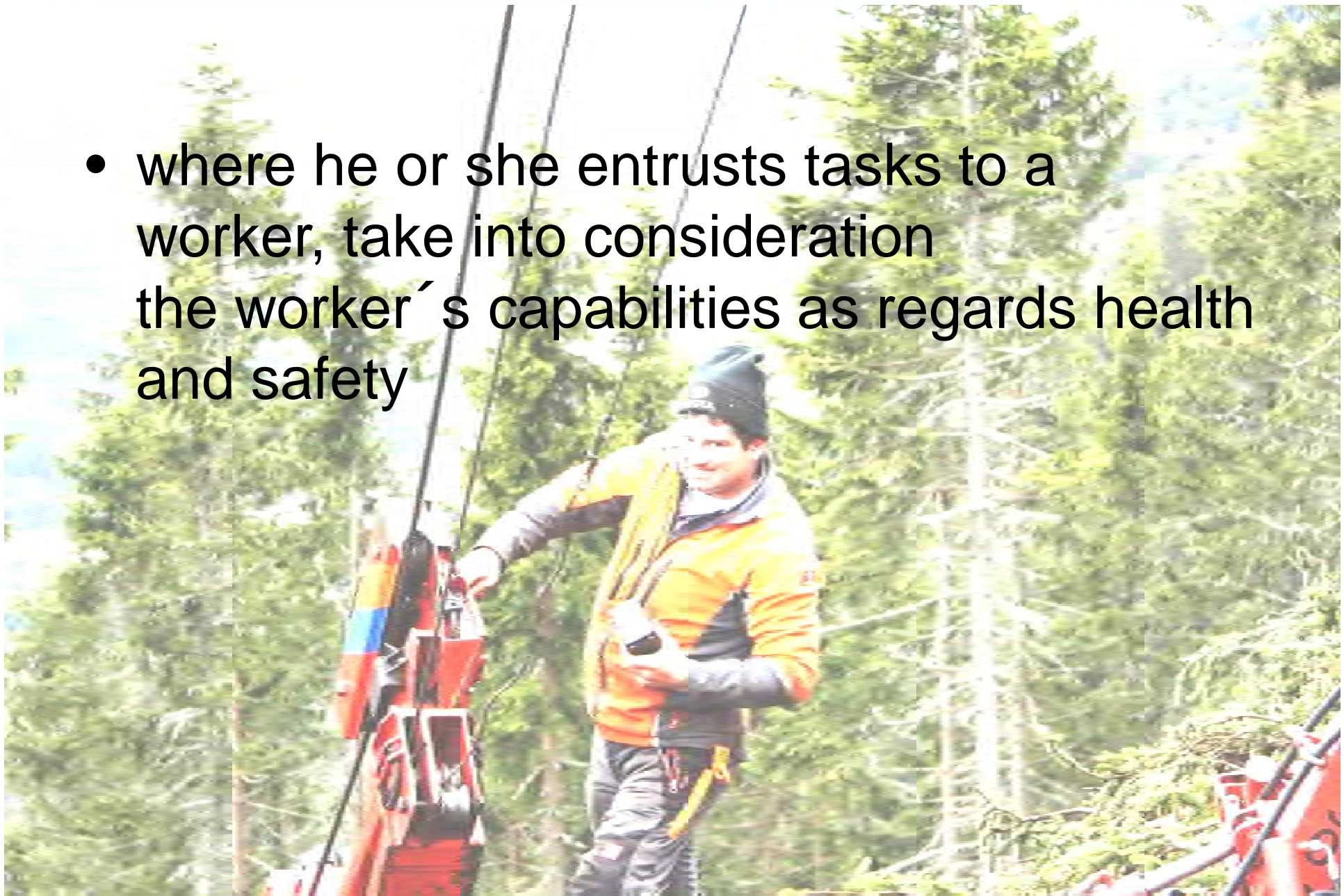


# Council Directive [89/391/EEC](#)

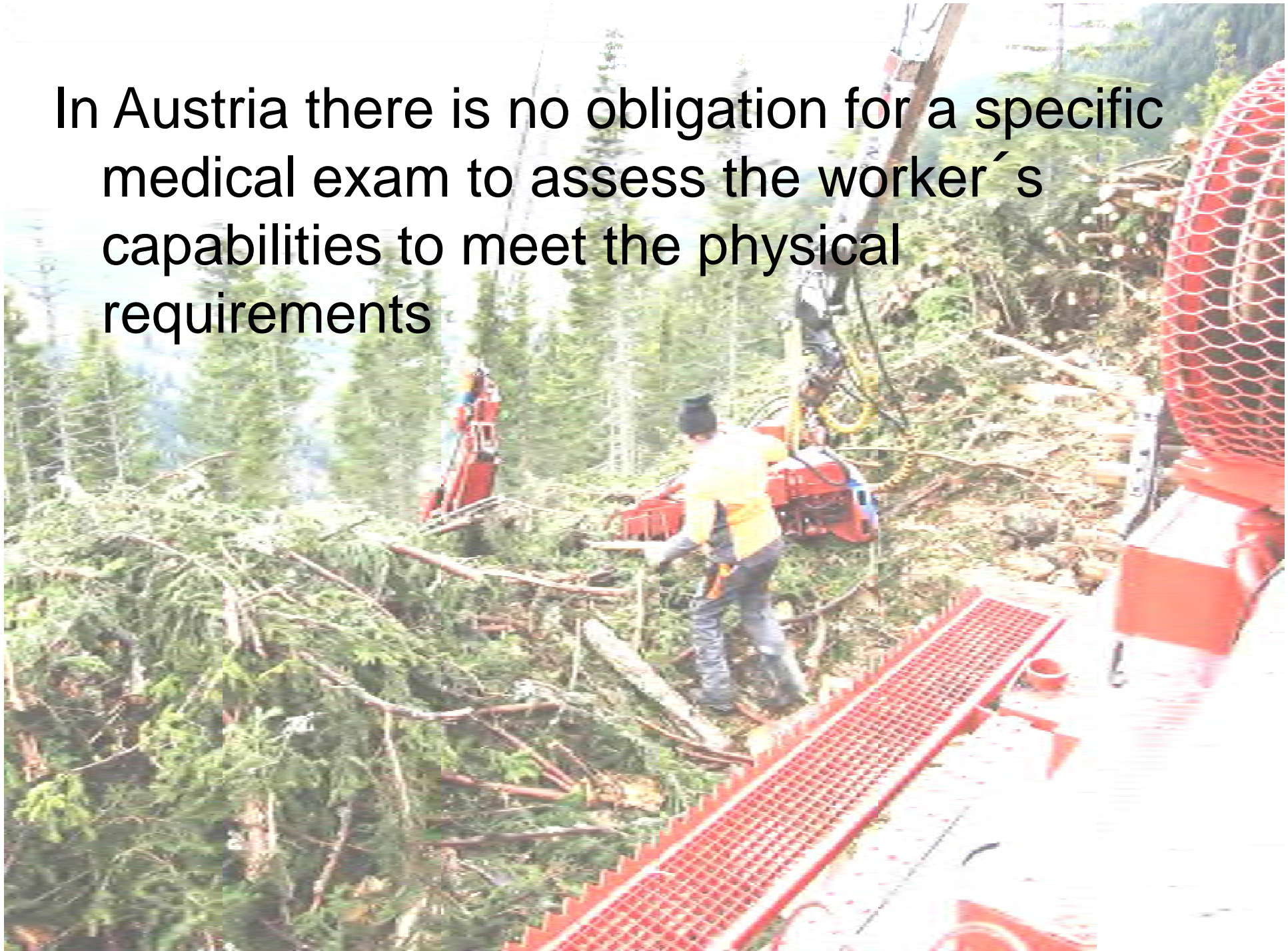
## **Employers are obliged:**

- to ensure the safety and health of workers in every aspect related to the work
- to evaluate the risks to the safety and health of workers inter alia in the choice of work equipment, the chemical substances or preparations used, and the fitting-out of work places

- where he or she entrusts tasks to a worker, take into consideration the worker's capabilities as regards health and safety



In Austria there is no obligation for a specific medical exam to assess the worker's capabilities to meet the physical requirements



# Germany

- Unfallverhütungsvorschrift UVV

workers have to be assessed medically  
before the start of dangerous work with  
trees/danger of falling

# who should not work

e.g.

- Diseases of the cardiovascular system with loss of ability of regulation and performance
- High blood pressure
- Chronic inflammatory diseases
- Musculoskeletal disorders
- Disorders of the nervous system (central and peripheral)
- Epilepsy
- Addiction (alcohol, drugs)
- Depression
- Pulmonary diseases with functional impairment
- Complicated diabetes mellitus
- Defective vision
- Relevant skin diseases
- Relevant hearing impairment

A photograph of a forest clearing with a worker in the center, overlaid with text. The background shows a dense forest of tall, thin trees, with a large area of cleared ground in the foreground covered in fallen branches and debris. A person wearing a yellow hard hat and safety gear is visible in the middle ground, working in the clearing. The text is overlaid on the left side of the image.

# who should work

- Use of common sense
- Training (Fitness!)
- Experience
- Communication
- Perception of day-to-day fitness (worker and manager)

