



# Recommendations

A call to action on various levels



# The general framework

#### Framework Directive 89/391/EEC

- General duty of care for the employer (art. 5)
- Risk assessment (art. 6/9)
- Take measures/draft plan of action (art. 6/9)
- In consultation with workers (representatives) (art. 11)
- Supported by OSH specialists (art. 7)
- · Enforcement: labour inspectorate

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So the current legislation is enough?
NO!

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# Why not?

### Many employers

- do not see heat as a part of their duty of care
- do not assess risks (or do not know how to do it properly)
- do not know when to take action (differing thresholds)
- do not take appropriate action

### Labour inspectorates

- are in need of clear-cut legal standards (OEL)
- · are in need of undisputable regulations on effective measures

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### What is needed?

#### For employers

- Risk awareness: duty of care is very broad
- Clarity!!
  - how to assess risks (properly)
  - when to take action (threshold limits)
  - (cost-) effective, state-of-art measures at various levels



# What is needed?

#### For workers

- Protection (duty of care)
- Right to self-protect!
- Clarity !!
  - · what's the risk
  - when to take action (+ right to interrupt work)

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# What is needed more generally?

For employers	For workers	For enforcement
Level playing field	Equal protection	
Legal clarity/certainty	Legal clarity/certainty	Legal clarity/certainty
Tailor-made solutions	Effective protection	Effective strategies
Efficiency		
Scientific <i>and</i> practical knowledge	Participation/Voice!	Knowledge from practices
Risk awareness		



## Recommendations

#### Recognise workers as a group at risk

- National heat policy: workers as a specific risk group in national strategies and heat action plans
- Address heat at work in national/regional heat alert systems
- National OSH policy: more attention to heat as specific risk
- More scientific research on the health effects of heat at work

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### Recommendations

### Provide legal clarity/certainty

- Develop an EU Directive on Heat at work, fleshing out the rather general Directives 89/391/EEC and 89/654/EEC
   →solid framework for further negotiations in companies
- Set clear, EU-wide occupational exposure limits, based on various relevant parameters (WBGT) → legal equality
- Make clear how to properly assess heat risks at work

Develop easy-to-use tools to assess risk



### Recommendations

#### Effective measures at the heart of the new Directive

- Make heat action plans mandatory, at least at company level
- Address hierarchy of control (also in Annexe to EU Directive)
- Make sure protective measures are effective/science based
- Strenghten worker participation in devising heat action plans
  - Formal participation + respect legal rights of worker reps
  - Use practical knowledge, both in risk assessment and devising effective measures

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### Recommendations

#### **Effectiveness and efficiency**

- Be **specific** in what measures are *effective* and *state-of-art* (also in annexe to EU Directive and in national legislation)
- Use tailor-made knowledge at the sectoral level
- Make these measures **binding** (collective labour agreement)
- Involve trade unions or other workers representatives
- Also involve OSH specialists



## Recommendations

### **Right to self-protect**

 Make clear that workers have a right to stop work above the threshold limit

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### Recommendations

#### Right to self-protect

- Make clear that workers have a right to stop work above the threshold limit
- Work stoppage should not entail any financial loss for the worker
- Establish mutualised systems for (small) employers

... enable workers in the event of serious, imminent and unavoidable danger to stop work and/or immediately to leave the workplace and proceed to a place of safety (art. 8(3) Framework Directive)



## Recommendations

#### **Enforcement**

- Incorporate protection against heat in inspection priorities
- Enforce the measures taken against the risk of exposure to heat throughout the year and not only in the summer months
- · Strengthen the resources for the labour inspectorate

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### Recommendations

### Strengthen worker participation at all levels

- Legal right
- Effective!
  - Knowledge/pointing out risks
  - Practical experience in effectiveness of measures
- Support SME's with clear and detailed information in collective labour agreements, 'roving safety reps'/ workplace visits, etc..



# Recommendations

#### **Raise awareness**

- Campaigns must be designed (and evaluated) according to scientific evidence to make them as effective as possible
- Provide up-to-date training on prevention of heat-related hazards for workers and employers, including identification of heat-related symptoms and emergencies
- Strengthen collaboration with the scientific community involved in research on Heat and OHS in all its domains (physiological, biomedical, industrial hygiene, engineering, organisational etc.)