

# The self-assessment tool to be used by workers and contractors of extractive SMEs for health & safety

## RawMat2021 Self-assessment tool for OSH Management in SMEs extractive enterprises

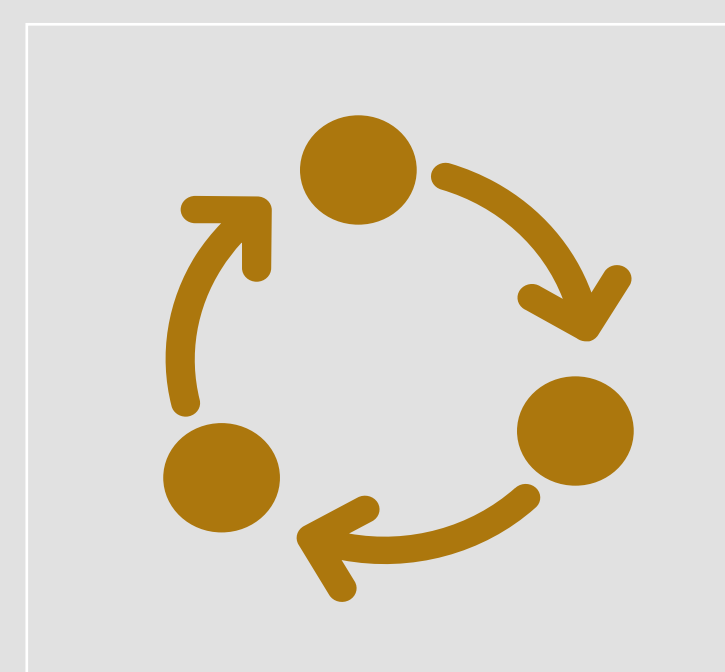
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The Project was funded by the EC and realised by the key players of the extractive industry: EUROMINES along with IndustriAll in collaboration with operator's organisations and Workers' Trade Unions from Bulgaria, Czech Republic, Hungary, Poland & Spain



### Objective

Assist small-scale extractive sites cope with Health and Safety  
Give workers & contractors skills for OSH  
Increase collaboration for OSH between operators and mining workers



### Method

Identification of OSH gaps & needs of SMEs  
Collection & Evaluation of factsheets from 5 MS  
Prioritisation of OSH risks  
Inclusion of New & Emerging risks



### Results

Legal requirements  
Roles for OSH  
Simplified risk assessment techniques for extractive activities  
Explosives, Vibrations, Noise, Mobile equipment, Stress and Pandemic management



### Description

Take the test  
Based on the score select the parameters to improve  
Review the OSH training material  
Discuss any concerns with the H&S manager  
Apply lessons, share experience and repeat the process



1  
Take the OSH self-assessment tool

OSH Training



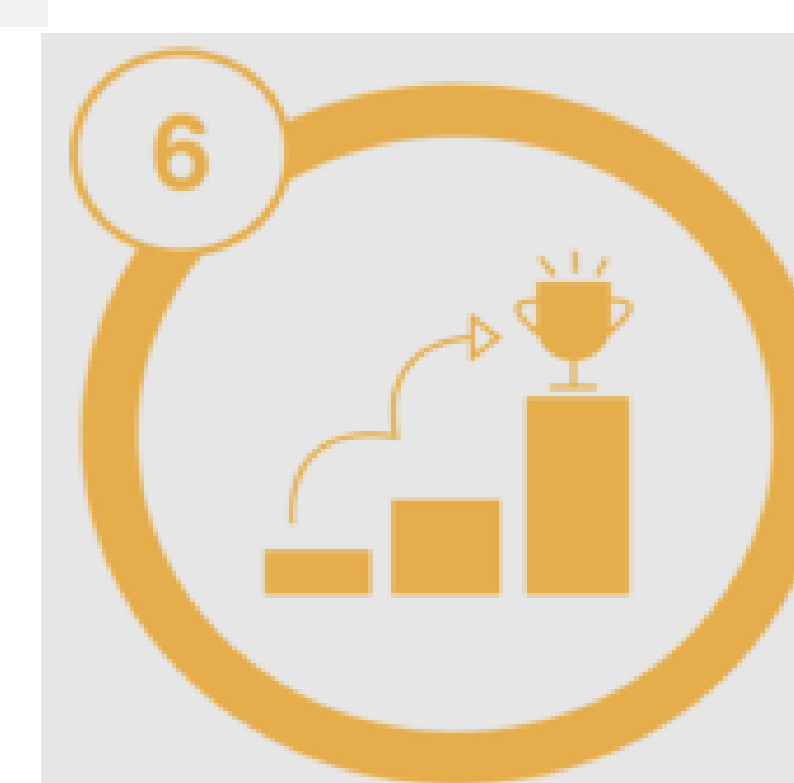
3  
Discuss with your H&S manager

Apply lessons learnt in your daily tasks



5  
Repeat the OSH self-assessment tool

Progress



7  
Share your experience

#### REFERENCES

- ESENER-2 2<sup>nd</sup> European Survey of Enterprises on New and Emerging Risks, June 2014
- Kosmoski C. L et. al, Instructor's Guide: Nonverbal Communication for Mine Emergencies, CDC, NIOSH, November 2011
- R. J. Maticic, Introduction to noise-induced hearing loss, CDC, Pittsburgh Research Laboratory, NIOSH, June 2005
- N.d, Toolbox presentation: Occupation noise in the WA mining industry, Department of Consumer and Employment Protection Government of Western Australia, Resources Safety, October 2007

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