

SAFETY NEWSLETTER EFNMS

POWERED BY EHSEC

NEWSLETTER NR. 1
2021

OSH BAROMETER

NANOMATERIALS

MUSCULOSKELETAL DISORDERS

COMPLIANCE WITH OSH

SAFETY FUTURE CONGRESS



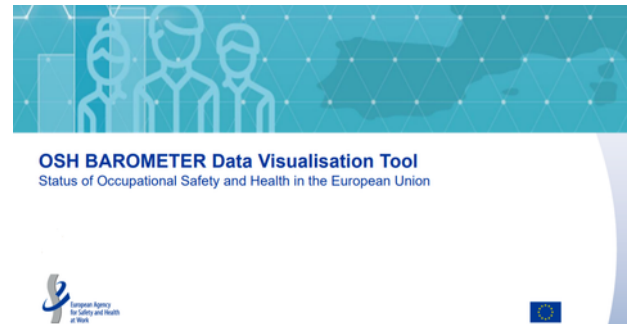
European Federation of
National Maintenance
Societies vzw

OSH BAROMETER; NANOMATERIALS AND MUSCULOSKELETAL DISORDERS

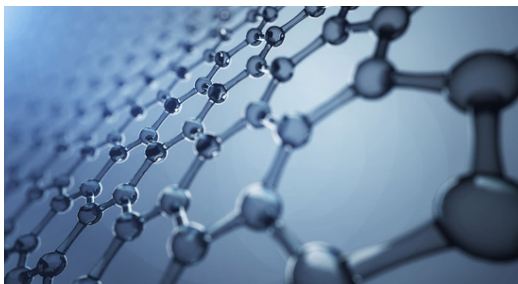
OSH BAROMETER: DATA VISUALISATION TOOL

The OSH Barometer is an EU-wide public information system on the most important facts and figures of Occupational Safety and Health. The system provides visualised information for important OSH indicators at EU and national level; it is based on statistics, surveys and public data.

The OSH Barometer presents data from several different sources; some dating back to 2010 where trends are presented. At the time these data were collected, the UK was still a member of the European Union and therefore the UK results are included in the OSH Barometer and the EU average is presented as EU28. In successive updates of the OSH Barometer, UK data will be progressively eliminated.



BAROMETER



NANOMATERIALS

Many organisations coincide in their definition of nanomaterials: they are materials containing particles with one or more external dimensions between 1-100 nanometres (nm). Up to 10.000 times smaller than a human hair, nanomaterials are at a size comparable to atoms or molecules and take their name from their minute structures (a nanometre is 10⁻⁹ of one metre). Not only because of their tiny size but also because of other physical or chemical characteristics that include, amongst others, their shape and surface area, nanomaterials differ in their properties from the same materials at larger scales.

After a short introduction to nanomaterials and the safety and health risks they present to workers, this e-fact describes and compares a number of tools that can be used by employers, together with workers, to manage these risks in the workplace, and details the prevention measures recommended.

E-FACT

"Training and awareness raising are also needed to improve workplace"

MUSCULOSKELETAL DISORDERS

MSD's is a serious issue that should be included in all Risk Assessments as it presents a real danger to everybody's health; this risk is largely underestimated in several plant-workplace environments as a result of lack of information, insufficient reporting, substandard training and other reasons revealing a weak company culture; fortunately, there are Companies that embrace a different perspective focused on achieving safety excellence. Bic-Violex being one of them, they accepted the EU-OSHA material and committed to "spread the word" of the LIGHTEN THE LOAD Campaign; the material was presented to the Health, Safety & Security Manager of the the company Plant, Yiannis Lioudakis; Thank you Bic-Violex for supporting the Campaign. Under this perspective, EFNMS and RMS EXYPP distributed the material to ETEM Bulgaria by giving the relevant material to the Company Internal Logistics & HSE Manager. Let's ingrease our efforts to promote MSD prevention!



COMPLIANCE WITH OSH AND SAFETY FUTURE CONGRESS

SUPPORTING COMPLIANCE WITH OSH REGULATIONS: ONGOING RESEARCH



New Report

Improving compliance with
occupational safety and health
regulations



Adhering to occupational safety and health (OSH) standards is fundamental to worker protection. A new web section outlines research being carried out by EU-OSHA (2021 – 2024) to analyse the factors affecting compliance and how it can be improved, particularly among micro and small enterprises.

The research aims to examine the different types of support available to companies and effective strategies and practices adopted by OSH regulators, with an overarching review and in-depth studies exploring how the state, market forces and supply chains (with a particular focus on the agri-food and construction sectors) influence compliance. The impact of the COVID-19 pandemic and its implications for OSH compliance are also considered.

[REPORT](#)

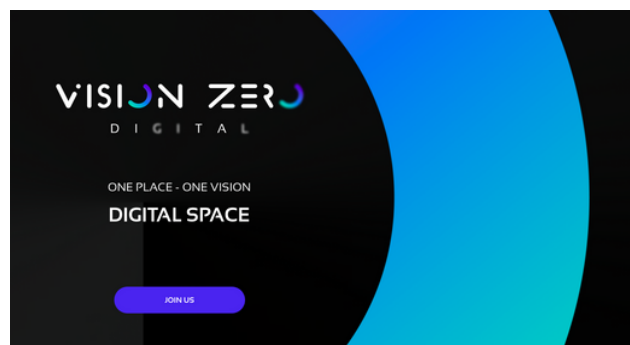
SAFETY FUTURE CONGRESS

16/05/2022 - 18/05/2022: Lloret de Mar, Spain

This will provide a unique opportunity to develop a new global community of safety and health professionals that believe in a world of work without injuries.

The offline event completes the fruitful work within the annual cycle of online events and gives an opportunity to live communication and discussion of the most pressing issues, practical exchange of experience, demonstrations of advanced technologies and innovative products in the field of occupational safety, health and the environment.

[PROGRAM](#)



"EHSEC wishes
you a Merry
Christmas and
a SAFE 2022"

