

United Nations Sustainable Development Goals (UNSDGs) and Health and Safety

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- 1. Title of paper
- 2. The introduction of Directive 92/57
- 3. Explanation of functions and role
- 4. Apparition of ISHCCO



What is Health and Safety Construction Coordinator?

Created in 1992 with European Directive 92/57

Works for construction owner - client

Design stage

Execution stage

Makes a design of health and safety project for each site Coordinates activities on each site according to contract



- 1. Benefits
- 2. Preparation stage
- 3. Execution stage
- 4. Reduction of number of accidents
- 5. Incidence rate in ten years 3 times less



What is ISHCCO?

International Safety and Health
Construction Coordinator Organisation

Founded in 2002

European Umbrella Association

representing about

60.000 SHCC





Two of ISHCCO Aims

"To ensure that the **professional qualifications** of the health and safety construction coordinators of the countries of the National Members are acknowledged in Europe by International and European institutions"

"To safeguard and promote the professional interests of the health and safety construction coordinators and in particular to facilitate their free movement and establishment within Europe."



- 1. Vision Zero ISSA
- 2. Safety, Health and Wellbeing
- 3. Such as identify hazards, control risks", "Ensure safety and health ... workplaces"
- 4. Work with together with contractors and project supervisors.



- 1. ISHCCO Position
- 2. Digitalization
- 3. Simulation (VR, AR, ...)
- 4. Recording accident data
- 5. Required competencies for health and safety construction coordinators



ISHCCO Qualifications Framework - IQF

To establish a support structure to improve SHCC performance

Qualifications – knowledge, skills and attitudes

About 120 descriptors

Technician, Bachelor and Master

Be aware of the general principles of risk prevention (K)

Prepare effective information about risks (S)

Deliver information relating to SHCC risks in a suitable and effective manner (A)



IQF Emerging Issues

Vision Zero

Sustainability

United Nations Sustainable Development Goals UNSDGs

GreenComp Qualification Framework



SHCC – The Mandate UNSDG





Relevant for Occupational H&S protection on construction sites:

11. Sustainable Cities and Communities

12. Responsible Consumption and Production
13. Climate Action



Collective Action – example for HSCC

Knows policies that assign **responsibility** for environmental damage (e.g. "polluter pays") (K)

Can propose alternative pathways for sustainability (S)

Is committed to becoming an agent of change to achieve sustainability (A)



Individual Initiative – Example for HSCC

- Knows one's own potential to bring about positive environmental change (K)
- Can apply the following principles: using **fewer** resources, doing **better** with fewer resources, and **reusing** the same resources (S)
- Is confident about anticipating and influencing sustainable changes (A)



Fin – End

Merci! Thank you!

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