

ISSA-Prevention Sections

Joint research project

“Reduction of occupational accidents of young workers and new recruits in SMEs”

Project partners: the ISSA sections:

- „Education and Training“
- „Electricity“
- „Machinery and Systems Safety“
- „Metal“

1. Duration of the project

01-03-2009 to 30-06-2014

2. Objectives of the project

Subject 1:

Reduction of occupational accidents by incorporating occupational safety and health into the training of young persons (trainees, apprentices)

Notes:

- Training can be carried out by a small enterprise (SME) and/or a training partner (e.g. external plant centre). Only vocational education shall be considered; not school education (elementary school, secondary school, high school, college).
- Recommendations for incorporation of occupational health and safety into the training of young people.
(Note: Of course, it is not possible to constraint the relevant policy maker in the country.)
- It should be demonstrated by field tested procedures (e.g. practical training exercises dealing with risk assessment, assigned in the professional schools and implemented in the SME), how a targeted training in the field of "Occupational health and safety" can take place.
- The interaction between training facility and small enterprise is of special importance.
- Statements to training and advanced training of teachers in the field of occupational health and safety are required.

Results:

The general procedures should be established, as well as the fundamentals for training material and methods to be implemented in the individual countries.

Booklet: Compilation of recommendations and statements for use

DVD: Implementation into practice, video examples

Languages: German, English, French, Spanish

Subject 2:

Reduction of occupational accidents of young workers and new recruits

Notes:

- This subject does not consider training but only employment of young workers and new recruits (independent of age).
- Recommendation for the integration of young workers and young professionals in SMEs. It should be demonstrated by field tested procedures, how young worker and young professionals can be accommodated in the SME in such a manner as to minimise the risk of occupational accidents (for instance: mentors in SMEs, methods of integration, instructions).
- Furthermore, the results will consist in practical advice for employers in SMEs enabling the employers to identify the special risk for young workers and young professionals. The employer has to be able to take the required measures himself.
- Among others, the brochures established within the framework of the ISSA-Sections Project "EU 27" can be the basis.

Results:

Booklet: Compilation of recommendations and statements for use

Check lists for integration of new workers, for integration of young professionals, for work preparation

DVD: Implementation into practice, video examples

Languages: German, English, French, Spanish

3. Project- Work

The works on the projects will take place in project group 1 and 2. Generally, the results will be exchanged via correspondence, the project management group and the managers of projects 1 and 2 will exchange the interim results during discussions or in informal talks at meetings.

1. On the basis of their own experiences, the project groups will prepare solutions (methods, material) for achieving the project goal, exchange experiences, collect, analyse and present examples of good practice.
2. The project groups will prepare recommended possible solutions.
3. Testing and adaptation of the solutions, tests in the countries of the partners involved.
4. Practical application.
5. Verification of the long term effect (reduction of occupational accidents)

4. Project management (Project management group)

The project will be managed by a project management group. One (max. two) representative(s) of each involved Section should join this group. Contact person for general information: Ms Dominique Dressler, MA, ISSA Section Metal, email:

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5. Project groups

The project deals with two topics, and thus there will be two project groups. Each ISSA Section should send 2 or 3 persons to each project group.

Project group 1

Management: Project group 1 will be managed by the Section "Education and Training".

Participants: 2 or 3 persons of each Section.

Contact person: M. Francois Hébert, ISSA Section Education and Training, email:
hebert.francois@irsst.qc.ca, phone: 001 514 288-1551, poste 222 , FAX : 001 514 288-0998

Project group 2

Management: Section: In discussion.

Participants : 2 or 3 persons of each Section.

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harald.gruber@mmbg.de

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