

| Database of Good Practice Policies and Initiatives | |
|--|--|
| Country | Whole EU |
| Level of Outreach | Local, Regional, National |
| Supported by | EU |
| Field of Interest(s) | Health and Safety |
| Organisation | |
| Name of organisation | FIEC (European Construction Industry Federation) |
| Address | Avenue des Arts 20 |
| City /ZIP | 1000 Bruxelles |
| Country | Belgium |
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| Contact Person | |
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| Policy/Initiative Data | |
| Title of Initiative | "Reducing respirable crystalline silica dust effectively on construction sites" |
| Partnership details | EFBWW – leader, FIEC – co-leader |
| Project Duration | 24 months |
| Total Budget | 284 133.15 € |
| Description | <p>Project aims to provide state of the art and support to construction companies, workers, and experts of a proper implementation of the European occupational exposure limit value for RCS.</p> <p>Final project deliverable - mapping exercise uses a traffic light system to present, for as many construction activities as possible, how companies can reach a green light, by taking the correct measures to prevent exposure to respirable silica dust</p> |
| Phases | n/a |

| Project Details | |
|---------------------------------------|--|
| Aim | Map various types of construction works and evaluate their level of RCS exposure; Evaluate the level of protection needed for the different types of construction works; Describe technical and organisational measures to reach the best achievable level of protection. |
| Target groups | Construction companies, workers, OSH experts, other experts |
| Exchange of Experiences | Input to research was provided by various EU countries |
| Outcomes 1 | Conducted research report presents information on the state of the art in RCS prevention, including the most advanced technical and organisational solutions for prevention on construction sites. |
| Outcomes 2 | Mapping exercise, describing the technical and organisational measures for as many construction activities as possible to reduce the emission or exposure below the limit value. A green light indicates prevention practices that will meet the limit value, a red light indicates practices that will not meet the limit value, and a grey zone indicates practices that are still unclear and may be closer either to green or red. |
| Outcomes 3 | Provided guidance on the needed technical innovations for those activities for which the new limit value is more complicated or impossible to achieve |
| Policy/Initiative | |
| Skill gaps | Usage of proper equipment to prevent exposure to RCS |
| Mis-matching of skills | n/a |
| Skills-Shortages | n/a |
| Training | Usage of proper equipment to prevent exposure to RCS Awareness of hazardous substances at the construction sites Proper implementation of EU legislation |
| Career moves | n/a |
| Mobility | n/a |
| Other EQF-Level | n/a |
| Transfer in Europe | Translation of mapping exercise in 12 EU languages to boost wider dissemination. |
| Entrepreneurship Opportunities | n/a |
| Other | n/a |