Knowledge model evaluation sheet

# Thesis: Towards development of a knowledge model for industrial risk assessment

**Name of the person evaluating: Hendrik Elze**

**Date: 2023-05-15**

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| --- | --- | --- | --- |
| **Score** | | | |
| 1 - Did not reach expectations | 2 - Did not fully reach expectations | 3 - Reached expectations | 4 - Exceeded expectations |

## # Correctness of checklist from the model

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | 1 | 2 | 3 | 4 |  |
| **Electrical Hazards** |  |  |  | X |  |  |
| **Noise** |  |  |  | X |  |  |
| **Vibration** |  |  | X |  |  |  |
| **Hazardous substances** |  |  | X |  |  |  |
| **Radiation** |  |  |  | X |  |  |
| **Location and Nature of Information for use** |  |  | X |  |  |  |
| **Signals and Warning devices** |  |  |  | X |  |  |
| **Total** |  | 18/28 | | | |  |

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| **Remarks:** For vibration, hazardous substances, location and nature of information for use, in your output the EN 1299 is only referenced in the first topic (suspended seats) but in the standard it's referenced for all 3 topics. |

# Usefulness of the knowledge model

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | 1 | 2 | 3 | 4 |  |
| **Classification based on Machines** |  |  |  | X |  |  |
| **Classification based on Hazards** |  |  |  | X |  |  |
| **List of hazards on searching for a machine** |  |  |  | X |  |  |
| **Preventive measures, cause, location and risk of a hazard** |  |  |  | X |  |  |
| **Other information from EN ISO 12100** |  |  |  | X |  |  |
| **Total** |  | 15/20 | | | |  |

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| **Remarks:** |