# Annex Questionnaire answer summary

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|  |  |  | **Rădăuți** | | | | | | **Deva** | | | | **București** | | | | |
| **Area** | **Factors** | **Parameters** | **H1** | **H2** | **H3** | **H4** | **H5** | **H6** | **H1** | **H2** | **H3** | **H4** | **H1** | **H2** | **H3** | **H4** | **H5** |
| **A. Physical environment** | 1. Thermal ambiance | · temperature | 2 | 1 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 |
| · intensity of physical effort | 6 | 7 | 5 | 6 | 5 | 4 | 7 | 6 | 5 | 4 | 4 | 5 | 4 | 3 | 6 |
| · duration of physical effort | 5 | 6 | 5 | 6 | 5 | 3 | 5 | 6 | 5 | 4 | 3 | 5 | 4 | 3 | 5 |
| · extreme variations between seasons (very hot in summer, very cold in winter) | 3 | 4 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| · air humidity | 2 | 3 | 2 | 1 | 1 | 2 | 3 | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 3 |
| · speed of air currents | 0 | 1 | 1 | 0 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 |
| 2. Noise | · intermittent | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| · level of attention | 4 | 3 | 3 | 3 | 2 | 1 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 3 | 2 |
| · unexpected noise | 2 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 2 |
| · noise frequency | 1 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 2 |
| 3. Lightning | · lighting level at work | 2 | 3 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 2 |
| · perception level | 2 | 3 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| · artificial lightning | 2 | 3 | 3 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| · brightness level | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| · general lighting level | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| 4. Vibrations | · frequency | 1 | 1 | 1 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| · vibration amplitude / intensity | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| · duration of exposure to vibrations | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| **B. Physical effort** | 5. Static effort | · posture (standing required) | 7 | 8 | 6 | 7 | 5 | 4 | 7 | 6 | 5 | 4 | 4 | 5 | 3 | 3 | 5 |
| · the duration of maintaining the position | 7 | 8 | 6 | 6 | 5 | 3 | 7 | 5 | 4 | 3 | 3 | 4 | 3 | 3 | 5 |
| 6. Dynamic effort | · energy consumption | 7 | 8 | 6 | 7 | 4 | 3 | 6 | 6 | 4 | 4 | 4 | 5 | 4 | 3 | 6 |
| **C. Mental stress** | 7. Working time pressure | · payment method | 5 | 6 | 5 | 6 | 4 | 3 | 5 | 4 | 3 | 2 | 3 | 4 | 4 | 3 | 4 |
| · actual working time | 4 | 5 | 5 | 6 | 4 | 4 | 5 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 5 |
| · number of breaks | 2 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 3 | 2 | 1 | 2 |
| · surveillance time | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 |
| 8. Complexity, speed | · average period of each operation | 4 | 5 | 3 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 5 |
| · working cycle period | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 4 |
| · number of handlings during a working cycle | 8 | 9 | 6 | 7 | 5 | 5 | 7 | 6 | 5 | 4 | 3 | 5 | 4 | 4 | 5 |
| 9. Attention | · required level of attention | 4 | 5 | 6 | 5 | 3 | 3 | 4 | 3 | 3 | 2 | 2 | 4 | 3 | 2 | 3 |
| · attention span | 3 | 4 | 3 | 4 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 3 |
| · frequency of accident risks | 2 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 |
| · risks importance | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 |
| · the opportunity to talk to other workers | 0 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 2 | 1 | 1 | 1 |
| · the duration during which visual surveillance is not required | 3 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 |
| · the number of machines (apparatus) supervised | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 2 | 1 | 1 | 1 |
| **D. Psychosocial factors** | 10. Fine (detailed) | · level of perception of details | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 1 | 2 | 2 | 1 | 2 | 1 | 1 | 1 |
| · objects dimensions | 4 | 1 | 2 | 3 | 4 | 3 | 4 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 |
| 11. Initiative | · the opportunity to organize their work | 2 | 2 | 2 | 3 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| · the ability to control the pace of work | 4 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| · possibility to work in advance | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 |
| · the possibility of self-control | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| · the ability to adjust your machines | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 |
| · the possibility of intervening in the event of an accident | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 |
| 12. Professional training | · the level of knowledge required for the task | 1 | 2 | 3 | 1 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 |
| 13. Communication possibilities | · the possibility to communicate verbally during work | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 2 |
| · the number of people at work | 1 | 1 | 2 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 2 | 0 | 2 |
| 14. Cooperation | · the type of employment relationship | 1 | 1 | 2 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 2 | 0 | 1 |
| · frequency of collaboration with colleagues | 2 | 1 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 2 |
| **E. Working time** | 16. Working time | · working schedule | 3 | 2 | 3 | 1 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 3 | 3 | 4 |
| · duration of working week | 3 | 2 | 3 | 2 | 2 | 3 | 4 | 3 | 2 | 3 | 3 | 4 | 3 | 3 | 4 |
| · duration of travel from home to work | 6 | 2 | 4 | 0 | 3 | 1 | 3 | 4 | 2 | 0 | 4 | 5 | 6 | 3 | 5 |