

Scale Descriptions of the FIRE-B Questionnaire (Basic Training at Municipal Level)

Scales of the FIRE-B:

| Scale | Items | Description |
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| Structure & Didactics | 1, 2, 3, 4, 5, 6 | <p>High values mean that the instructors were very familiar with the content and provided a good overview through a clear structure. They gave good explanations and were able to gain the students' interest by tailoring the material to the students' competencies.</p> <p>Low values mean that the students neither recognized a clear structure nor received a good overview of the content. The instructors seemed unprepared for the students and their explanations were less helpful. The material was not well matched to the students' competencies and interests.</p> |
| Support & Encouragement | 7, 8, 9, 10, 11 | <p>High values mean that the participants felt very well supported. The instructors showed commitment and were able to motivate the participants to get involved. They kept their cool in difficult situations and were able to enrich the course by reporting on their own deployment experiences.</p> <p>Low values mean that participants would have liked more commitment from the instructors. For example, the instructors could have been more responsive to the participants. In difficult situations, the instructors lacked calm and shared little of their own experience with the participants.</p> |
| Group | 12, 13, 14 | <p>High values mean that the group actively cooperated and that the participants supported each other.</p> <p>Low values mean that the participants perceived the group as passive and experienced little mutual support during the course.</p> |
| Practice | 15, 16, 17 | <p>High values mean that the practical exercises gave participants the opportunity to try out what they had learned under realistic conditions. The exercises were sufficiently debriefed.</p> <p>Low values mean that the exercises were perceived by the participants as not very realistic. They were not able to</p> |

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| | | apply what they had learned well and the debriefing was perceived as inadequate. |
| Material & Facilities | 18, 19, 20, 21, 22 | High values mean that learning materials, media used, facilities, and equipment were available in sufficient quantity. The quality of the materials and facilities was rated as high. Low values mean that learning materials, media used, facilities, and equipment were not available in sufficient quantity and/or the quality was assessed as insufficient.. |
| Competence | 23, 24, 25, 26, 27, 28, 29 | High values mean that the students acquired many competencies through the training. They feel well prepared theoretically and practically for their next assignment. They have gained more confidence by learning about their personal limits and improving their teamwork skills. They state that they are now better able to respond to hazards. Low values mean that, from the trainees' point of view, the training did little or nothing to enhance their skills. They state that they were not able to respond to hazards significantly better as a result of the training. They were not able to test their limits sufficiently during the training. They lack confidence in theoretical knowledge and practical application. |

Optional single items for FIRE-B: *The individual items should only be regarded as a general feedback from the participants, as they were only collected with one question each.*

- 30: In this question, participants indicate whether the content was conveyed too quickly.
31: In this question, participants rate how much they learned in the course.