

Working community simulations for the construction sector

General objectives

1. Recognise your strengths and development targets as a promoter of occupational safety.
2. Recognise the different attitudes of employees towards occupational safety.
3. Being able to act in a solution-oriented manner and motivate different employees to follow occupational safety instructions.

During the working community simulation:

The development of occupational safety in the construction sector will be discussed, solutions will be brainstormed, and good practices shared.



Simulation learning scripts

Examples of scenarios

1 OBSERVATIONS ON WORK SECURITY

Description of the operating environment:

At the site, it has been agreed that occupational safety observations (both positive and negative) will be made and documented. The matter will be discussed during the weekly safety meeting.

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How do you encourage and motivate employees to make observations on occupational safety?

Think about the significance of making observations on occupational safety together (occupational safety observations - near misses - occupational accident).

Discuss the employee's opportunities to make an impact on a personal and site level.

Roles:
Master in charge,
occupational safety master,
employees.

Special goals:

Being able to act in a solution-oriented manner and motivate different employees to follow occupational safety instructions.

Simulation learning scripts

Examples of scenarios

2 GIVING AND RECEIVING FEEDBACK

Description of the operating environment:

You have trained a new employee two weeks ago. They have not followed the occupational safety instructions in a way that you have instructed, rather they have been indifferent to following the safety instructions and using safety equipment.

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As a master-in-charge, you ask the new employee to a meeting with you and the person responsible for occupational safety.

The aim is to consider the significance of occupational safety instructions and, on the other hand, the employee's own persistent working methods. How do you provide constructive feedback?

Think about the reasons why the employee acted the way they did, why they are acting against the instructions and how they could change their methods to work more safely. The employee is good and appreciated in their work, and younger employees could learn from their professional skills. How do you provide feedback?

Roles:

Master in charge,
occupational safety master,
employees.



Special goals:

Learning how to give and receive constructive feedback.

Simulation learning scripts

Examples of scenarios

3 HANDLING NEAR-MISS SITUATIONS

Description of the operating environment:

An accident almost happened at the construction site: an employee almost fell down from a building scaffold at 4 m.

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The matter is discussed during the weekly safety meeting.

The task is to discuss the accident that almost happened. How do you discuss this?

How do you react to the situation? What is your attitude during the discussion?

Roles:
Master in charge,
supervisor,
employees.

Special goals:

Learning how to give and receive constructive feedback.

Simulation learning scripts

Examples of scenarios

4 TRAINING ON OCCUPATIONAL SAFETY

Description of the operating environment:

New employees arrive at the building construction site who have not previously worked at this site. The employees are a 55-year-old person specialising in surface treatment with almost 30 years of work experience. The second one is a young, recently graduated tile installer, and the third is a parquet installer with an immigrant background.

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As a supervisor, your task is to tell them about the site and in this section, you focus on occupational safety training.

You go over the training material at the site office and after that, you take a tour of the construction site.

How do you take different cultural backgrounds and long/short work experience into account in training?

How do you make sure everyone understands you? Open questions, for example, how did you understand this?

Roles:
Supervisor,
multiple
employees.

Special goals:

Take different employees into account.