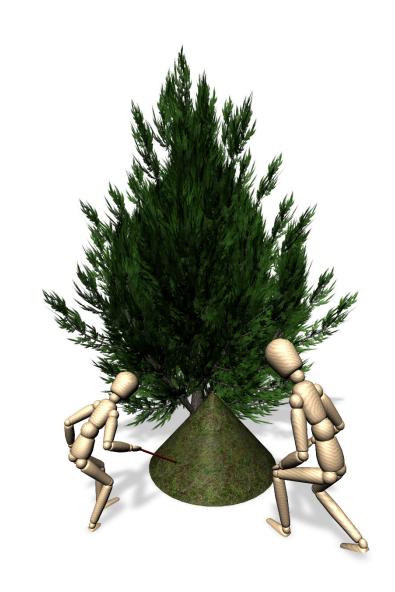


Safe to Play –training program and S2P-certification

- Trainings for different professions about safety of playgrounds and recreational sports areas.
- Internationally acknowledged certification for competence.





Training levels

Day 1

Day 2

Day 3

*52P

Day 4

Day 5

Day 6

Day 7

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Basic level

Day 1: Operational inspections

and maintenance

Day 2: Requirements in the

standards

Day 3: Designing layouts

Day 4: Area management

Advanced level

Day 5: Systematic risk

assessment

Day 6: Intuitive risk

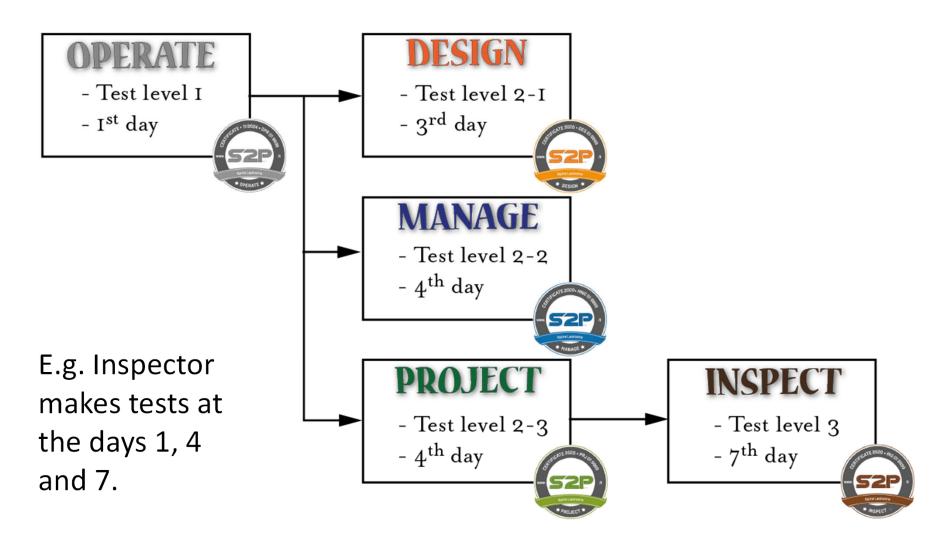
assessment

Day 7: Making inspections and

in being safety expert



S2P-test system



















Maintenance training + Operate certification

- Maintenance and operational inspections
- Installation works





Day 2

52P

Day 3



Day 4



Day 5

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Day 6

w 52P

Day 7



Layout design training + Design certification

- Designing layouts
- Leading installation teams





Day 1 Day 2

Day 3

Day 4

Day 5

Day 6

Day 7

w SZP.fi

Safety management training + Manage certification

Managing areas





Day 2

Day 3

:52P

Day 4

Day 5

Day 6

Day 7





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Basic level training + **Project certification**

- Managing building projects
- Selling and purchasing equipment





 Day 1
 Day 2
 Day 3
 Day 4
 Day 5
 Day 6
 Day 7

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Inspector training + Inspect certification

- Annual and post installation inspections
- Other safety tasks:
 - Pre-installation inspection
 - Mid-installation survey
- Lays foundation for further development as an expert













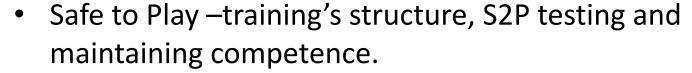


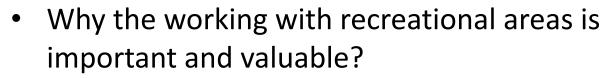
1 Operational inspections and maintenance

Period



Preview





















1 Operational inspections and maintenance

Period

2

Preview

- How are entrapments tested?
- What means easy access and what's its significance?
- How is falling height determined and what's its significance?













1 Operational inspections and maintenance

Period



Preview

- Basic properties of common materials used in recreational areas.
- Why routine maintenance and corrective maintenance are needed.













1 Operational inspections and maintenance

Period



Preview

- What is safety area and how impact attenuation relates to it.
- How space for sports equipment differs from play equipment's safety area.
- Basics of risk assessment.
- Operate level certification test.













2 Requirements in the standards

Period



Preview

- Requirements for hand holds.
- Basic requirements for certain components:
 - Ramp, stairs, ladders, fireman's pole, heavy suspended beams, tunnels, roofs.















2 Requirements in the standards

Period

2

Preview

In this period, we are going to learn:

 Requirements for swings, slides, cableways and carousels.













2 Requirements in the standards

Period



Preview

- Requirements for rocking equipment, fully enclosed play equipment, spatial networks, bouncing facilities.
- Safety of original new equipment.













2 Requirements in the standards

Period



Preview

- What is the difference between "Real sports" and "recreational sports"?
- What are the requirements for Ball-game arenas, Skate parks, Fitness equipment, Parkour facilities, Bouldering walls, Goals, Basketball stands, Table tennis tables and Senior sport equipment?













3 Layout designing

Period



Preview



- How to assess the risk level of any equipment?
- How to choose suitable equipment for each area?
- How to separate areas with different risk levels?
- How to consider accessibility in both area and equipment levels?
- How to reduce vandalism?













3 Layout designing

Period



Preview

- How to determine age range and why the designer should do it?
- How to calculate equipment capacity and to compare it to area capacity.
- Rules that allow optimizing of safety areas.













3 Layout designing

Period



Preview

- How equipment and ancillary items make together the area?
- How surroundings and weather are considered?













3 Layout designing

Period



Preview

- How EN 1176 helps to assess surfacing's impact attenuation?
- What are pros and cons of each surfacing material?
- What anthropometric data is and how to use it in design and risk assessment?
- Design level certification test.













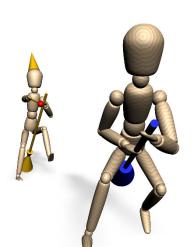
4

Period

Area management



Preview



- How laws and standards together lay basis for responsibilities and risk assessment
- What is the role of certification?
- How to deal with conflicting situations?













4 Area management

Period



Preview

- What liability means?
- How to take care of safety throughout construction projects?













4 Area management

Period



Preview

- What is inspections and maintenance plan?
- What are different types of inspections?
- What is risk management?













4 Area management

Period



Preview

- What documents should be archived?
- How to make safety management in organised manner?
- Manage and Project levels' certification tests.













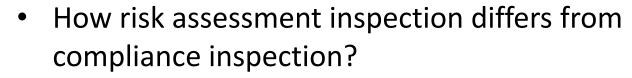
5

Systematic risk assessment

Period



Preview



















5 Systematic risk assessment

Period



Preview

- How to make systematic risk assessment?
- What risk assessment is and what it is not?













5 Systematic risk assessment

Period



Preview

- How to train own intuition to make risk assessment without calculations?
- How safety requirements differ around the world?
- How impact attenuation is tested and how to assess risks related to it?













5 Systematic risk assessment

Period



Preview

- What kind of structural strength tests are done for playground equipment?
- What kind of structural strength tests are done for sports equipment?













6

Intuitive risk assessment

Period



Preview

In this period, we are going to learn:

 What are the basic principles behind most of safety requirements?

Rest of the safety requirements for playground equipment (those not covered at first day) and their risk assessment.















6 Intuitive risk assessment

Period



Preview

In this period, we are going to learn in general and component levels:

- What is the hazard and what is the risk?
- What increases or decreases the risk level?













6 Intuitive risk assessment

Period



Preview

In this period, we are going to learn in equipment level:

- What is the hazard and what is the risk?
- What increases or decreases the risk level?













6 Intuitive risk assessment

Period



Preview

- What are the risks related to impact areas?
- How to systematically determine the levels of risks within impact areas?













7 Making inspections

Period



Preview

In this period, we are going to learn:

 What responsibility lies in working as safety expert?

















7 Making inspections

Period

2

Preview

In this period, we are going to learn:

 How to identify hazards and assess risks in the field?













7 Making inspections

Period



Preview

- How to use the Safe to Play -template for annual inspection report?
- How to use the Safe to Play -template for postinstallation inspection report?
- How to make systematic risk assessment using Safe to play –template?













7 Making inspections

Period



Preview

- In this period, we are going to have questions and answers before S2P Inspect certification test.
- Inspect level certification test.