

Professional Training on

Playground equipment and surfacing, Parkour equipment, Skate and Fitness parks:

- **Risk Benefit Assessment and Inspection**

For SOTKVO members

Date and Location: 29, 30, 31 October 2018, in Prague (Czech Republic)

Trainer: Helena Menezes

1. Program:

A) Playgrounds:

- The new CEN Technical Report on Competence of Playground inspectors
- Main changes in the series EN1176:2017: requirements and recommendations, grey areas and gaps, the need for risk assessment
- Impact attenuation surfaces: new concept, requirements, method and procedures in the new EN1176-1 and EN1177
- Update on EN1176-5 and EN1176-7 revision process
- Children's needs and risk-benefit assessment during inspections: local case studies

B) Fitness /workout equipment:

- A review of EN16630:2015, gaps, recommendations and good practice.
- Discussion on real cases.

C) Skate parks: inspections and risk assessment

- EN 14974:2006+A1:2010 and requirements for inspection
- The draft FprEN14974:2018 (out for formal vote until 4th October): main changes and influence on inspections
- Discussion on real cases.

D) Parkour

- Inspections concerning EN 16899:2016 Sports and recreational equipment. Parkour equipment. Safety requirements and test methods.

E) Technical inspections: the need for Risk Assessment

- Standards and the need for risk assessment
- Practicing risk benefit assessment on local case studies (playgrounds, fitness parks, skate parks,...): identification of hazards and risks; assessment of play value; rating risk levels; documentation of decisions concerning acceptable risk.

2. Method:

Consultancy-Training format:

- We will follow the usual format where all participants prepare and send in questions and case studies beforehand
- We may visit local playgrounds