

Public certification questions

Name, date _____

Each certification in the 2nd level (Design, Manage, Project) includes this same public exam.
Answer the questions without any material. Time is limited to 11 min.

What elements make the equipment easy to access?	_____	_____	_____	_____
				/4
In what height an easily accessible platform requires a barrier?	_____			/1
In what height a non-easily accessible platform requires a) a guard rail, b) a barrier?	a) _____			
	b) _____			/2
Measured from the platform, what is the minimum height for a) a barrier b) a guard rail?	a) _____			
	b) _____			/3
What are the dimensions of the following test probes: a) the small body, b) the small head, c) the big head?	a) _____			
	b) _____	c) _____		/4
What are the dimensions of the two portions of the neck entrapment test probe: a) the neck portion, b) the chin section?	a) _____			
	b) _____			/4
What is the forbidden opening size for finger entrapment?	_____			/2
Only where is the cloth entrapment tested with toggle tester?	_____			
				/3
From where is the falling height normally measured?	_____			
				/4
For what equipment and elements is the falling height always increased (to 600 mm ... 1500 mm)?	_____			
				/4
What is the extent (x) of the climbing equipment's impact area when the falling height (y) is a) less than 1500 mm, b) more than 1500 mm?	a) _____			
	b) _____			/3
What play equipment have their own safety requirements?	_____			
				/5
What four risks are the most common also in older equipment?	_____			
				/4
What are the three main inspections defined in EN 1176-7?	_____			
				/3
What products belong to the scopes of the following standards: a) EN 1176, b) EN 15312, c) EN 12572, d) EN 14974, e) EN 16630, f) EN 16899, g) EN 16579?	a) _____	b) _____		
	c) _____	d) _____		
	e) _____	f) _____		
		g) _____		/7

Points	/53
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Public certification questions

THESE ARE THE CORRECT ANSWERS. LEARN OUT AND TRY YOURSELF IN 11 MINUTES
BEFORE TAKING LEVEL 2 TESTS (DESIGN, MANAGE, PROJECT).

What elements make the equipment easy to access?

Ramp

Stairs

Ladders with lowest rung <400 mm

Platform tier <600 mm

In what height an easily accessible platform requires a barrier?

>600 mm

In what height a non-easily accessible platform requires a) a guard rail, b) a barrier?

a) *>1000 mm*

b) *>2000 mm*

Measured from the platform, what is the minimum height for a) a barrier b) a guard rail?

a) *>700 mm*

b) *600 - 850 mm*

What are the dimensions of the following test probes: a) the small body, b) the small head, c) the big head?

a) *89 x 157 mm*

b) *Ø130 mm*

c) *Ø230 mm*

What are the dimensions of the two portions of the neck entrapment test probe: a) the neck portion, b) the chin section?

a) *45 x 45 mm*

b) *45 mm / 60° / 155 mm*

What is the forbidden opening size for finger entrapment?

Ø8 - Ø25 mm

Only where is the cloth entrapment tested with toggle tester?

Slide, fireman's pole, roof

From where is the falling height normally measured?

Platform, seat, grip or grip minus 1000 mm

For what equipment and elements is the falling height always increased (to 600 mm ... 1500 mm)?

In front of slide, cableways,

some types of carousels, some types of rocking equipment

What is the extent (x) of the climbing equipment's impact area when the falling height (y) is a) less than 1500 mm, b) more than 1500 mm?

a) *1500 mm*

b) *$x = 2/3y + 500$ mm*

What play equipment have their own safety requirements?

Swing, slide, cableway, carousel, rocking equipment

What four risks are the most common also in older equipment?

1) Head and neck entrapment 2) falling protection

3) impact area

4) structural integrity

What are the three main inspections defined in EN 1176-7?

1) Main inspection

2) Operational inspection

3) Routine inspection

What products belong to the scopes of the following standards:

a) EN 1176, b) EN 15312, c) EN 12572, d) EN 14974, e) EN 16630, f) EN 16899, g) EN 16579?

a) *Play equipment*

b) *Multi-sport arenas*

c) *Bouldering walls*

d) *Skate parks*

e) *Fitness equipment*

f) *Parkour*

g) *Goals*