



SCALE AQ

Appendix user manual Net

Attachment against handrail post with sling and shackle

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1 Introduction

This appendix describes an alternative method for attaching the net to the handrail post.

The attachment principle is illustrated in Figure 1.



Figure 1: Attachment method with sling and shackle.

1.1 Purpose

The connection between the main rope of the net and the handrail post is considered part of the net structure in accordance with NS9415:2021. The attachment must have sufficient breaking strength for the specific net.

1.2 Description

The attachment consists of a round sling and a shackle that connects the two ends. Breaking strength is adjusted for the specific net.

2 Assembly

- The sling is threaded through the eye of the main rope and around the handrail post.
- The shackle is opened and used to connect the two ends of the sling.
- The shackle is then closed using the bolt and tightened with sufficient torque.

3 Storage

No special requirements to storage.

4 Waste management

The equipment can be delivered to an approved recycling station.

5 Inspection and maintenance

MAINTENANCE MUST BE PERFORMED ACCORDING TO GIVEN INTERVALS			DAILY	WEEKLY	MONTHLY	3. MONTH	YEARLY
Check point	What	How					
1	Sling and shackle	Check that the attachment to the pen is in order					
2	Shackle	Check that the bolt on the shackle is fastened					

The person performing inspection and maintenance must have completed the company's internal training, be familiar with the product, and have understood the product's user manual.

After severe weather conditions, perform all inspection points.