

(1) CERTIFICATE

- (2) No. of the Certificate: **ZP/B089/22-PZ**
- (3) Product: **Edge-protection system
Type: ABS Guard onTop Shed**
- (4) Manufacturer: **ABS Safety GmbH**
- (5) Address: **Gewerbering 3
47623 Kevelaer**

- (6) The design of this product and any acceptable variation thereto are specified in the appendix to this certificate.
- (7) The Certification Body of DEKRA Testing and Certification GmbH certifies that this product comply with the requirements of the test regulations listed under item 8 below. The test results are recorded in report PB PB 22-064.
- (8) The requirements are assured by compliance with

DIN EN 13374:2019


- (9) This certificate relates only to the design and tests of the specified product in accordance to the contemplated requirements. Further requirements applied to the manufacturing process and supply of this product, are not covered by this certificate.
- (10) The manufacturer is authorised to apply the mark of conformity to the products that conform to the types examined.
- (11) This certificate is valid until 2027-05-08.

DEKRA Testing and Certification GmbH
Bochum, 2022-05-09



Signed: Kilisch
Managing director

We confirm the correctness of the translation from the German original.
In the case of arbitration only the German wording shall be valid and binding.


Managing director

TRANSLATION

- (12) Appendix to
- (13) **Certificate**
ZP/B089/22-PZ
- (14) 14.1 Subject and type
Edge-protection system
type: ABS Guard onTop Shed

14.2 Description

The edge-protection system of type ABS Guard onTop Shed (Fig. 1) is used for the collective protection of people against falls from a height on shed roofs. It is fastened by means of adapters appropriate for the structure and fastening clips (Fig. 2-3).

The post (Fig. 4) is made of a rounded aluminium profile (30 mm x 50 mm x 2 mm). A protective positioning cap (Fig. 5) is inserted into the top end of the post. The guardrail and the intermediate rail (Fig. 6) are made of aluminium pipes (Ø 40 mm). Two ends of rail sections each are joined by means of a rail connector (Fig. 7-8).

The edge-protection system or rather the guardrails and intermediate rails are closed off by one of the rail connectors (Fig. 5-6). If the rails have overhanging ends of max. 1.5 m and the distance between the guardrail and the intermediate rail is 465 mm, the maximum field size is 2.5 m.



Fig. 1: Edge-protection system, type ABS Guard onTop Shed



Fig. 2 - 3: Adapter and fastening clip for mounting the edge-protection system type ABS Guard onTop Shed to the structure

TRANSLATION



Fig. 4: Post with rail



Fig. 5: Protective cap



Fig. 6: Rail



Fig. 7: Rail connector I



Fig. 8: Rail connector II



Fig. 9: Curve



Fig. 10: Joint



Fig. 11: Connector guardrail /
intermediate rail

(15) Report

PB 22-064 dd. 2022-05-02