

(1) EU-Type Examination Certificate


according to Module B Paragraph 6.1 of PPE Regulation (EU) 2016/425

- (2) Regulation of the European Parliament and of the Council of 9 March 2016 relating to personal protective equipment (PPE) - Regulation (EU) 2016/425
- (3) No. of EU-Type Examination Certificate: **ZP/B198/19**
- (4) Product: **Guided-type fall arrester including rigid anchor line**
- (5) Manufacturer: **Type: ABS Safety Hike**
- (6) Address: **Gewerbering 3, 47623 Kevelaer, Germany**
- (7) Risk category: **III**
- (8) The design and construction of this personal protective equipment and any acceptable variation thereto are specified in the appendix to this EU type-examination certificate.
- (9) The certification body of DEKRA Testing and Certification GmbH, Notified Body No. 0158 according to Chapter V of Regulation (EU) 2016/425 of 9 March 2016, certifies that this personal protective equipment has been found to comply with the essential Health and Safety Requirements given in Annex II to the Regulation. The evaluation results are recorded in report PB 19-157. Other possibly applicable Union legislations applicable to the specified personal protective equipment have not been taken into account in this EU-type examination certificate.
- (10) The essential Health and Safety Requirements are assured in consideration of
DIN EN 353 1:2018
- (11) This EU type-examination certificate relates only to the design, examination and tests of the specified personal protective equipment in accordance to Regulation (EU) 2016/425. For category III personal protective equipment, this EU type-examination certificate may only be used in conjunction with one of the conformity assessment procedures referred to Article 19 (c).
- (12) When applying the CE Marking according to Article 16 and 17 of Regulation (EU) 2016/425 to the products that conform to the types examined, the client is obliged to add, in accordance with the attached pattern, the identification number of the Notified Body engaged in the conformity assessment according to Module C2 or D.
Furthermore, the manufacturer is obliged to issue an EU declaration of conformity in accordance with Article 15 of Regulation (EU) 2016/425 and to enclose it with the personal protective equipment, or to indicate the Internet address in the manual and in the instructions in Annex II, point 1.4., at which the EU declaration of conformity can be accessed.
- (13) This EU-Type Examination Certificate is valid until 2024-09-09

DEKRA Testing and Certification GmbH
Bochum, 10.09.2019

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

- (14) Appendix to
- (15) **EU-Type Examination Certificate
ZP/B198/19**
- (16) 16.1 Subject and type
Guided-type fall arrester including rigid anchor line
type: ABS Safety Hike

16.2 Description

The guided-type fall arrester including rigid anchor line of type ABS Safety Hike (Fig. 1) is used to protect one person against falls from a height with a maximum permitted nominal load of 100 kg. The minimum nominal load is 50 kg. The guided-type fall arrester is running on the rigid anchor line (Fig. 1), and the user can connect himself to the fall arrester by means of the front arresting eyelet of his safety harness. The system is designed for the simultaneous use of two people provided the vertical minimum distance of 2.5 m between two users is observed.

The rigid anchor line is assembled to appropriate surfaces of sufficient strength. A wire rope ($\varnothing 8$ mm – 7x7) of stainless steel is used as rigid anchor line (Fig. 2). The ends of the rigid anchor line are each secured by appropriate end stops of type A (Fig. 3) and type B (Fig. 4) to prevent accidental overriding. At the top fastener, an absorber (Fig. 3) is installed. At the bottom fastener, the rope-tensioning device (Fig. 4) is mounted. Optionally, an intermediate structural anchor (Fig. 5) can be used as well.

Table 1: product specification with classification of the product

Specification	Guided-type fall arrester including rigid anchor line, type ABS Safety Hike
Maximum nominal load [kg]	100 kg
Minimum nominal load [kg]	50 kg
Minimum temperature of use [°C]	-30°C
Maximum side inclination of rigid anchor line [°]	10°
Maximum inclination of rigid anchor line towards structure [°]	10°
Maximum inclination of rigid anchor line towards user [°]	10°



Fig. 1: guided-type fall arrester, type: ABS Safety Hike Glider



Fig. 3: end stop at top (type A) and absorber

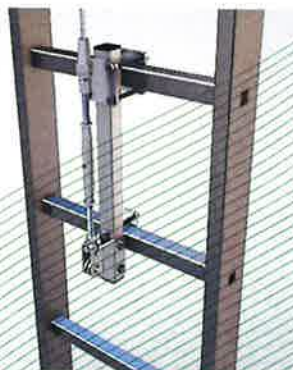


Fig. 4: end stop at bottom (type B) with rope-tensioning device



Fig. 5: intermediate structural anchor



Fig. 2: rigid anchor line for guided-type fall arrester, type ABS Safety Hike (assembly example)

(17) Report

PB 19-157, 2019-09-10