

(1) EC-Type Examination Certificate

(2) Directive 2006/42/EC of the European Parliament and of the Council on Machinery

(3) No. of EC-Type Examination Certificate: **ZP/C014/16**

(4) Product: **Manually operated winch for lifting and lowering people and loads**
Type: **PLW**

(5) Manufacturer: **IKAR GmbH**

(6) Address: **Nobelstr. 2, 36041 Fulda, Germany**

(7) The design and construction of this machine and any acceptable variation thereto are specified in the schedule to this type examination certificate.

(8) The certification body of DEKRA EXAM GmbH, Notified Body No. 0158 according to Article 14 of Directive 2006/42/EC of the European Parliament and the Council of 17 Mai 2006, certifies that this machine has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of machinery, given in Annex I to the Directive. The examination and test results are recorded in the test and assessment report 20160007.

(9) The Essential Health and Safety Requirements are assured by compliance with

DIN EN 1808:2015

DIN EN ISO 12100:2011

(10) This EC-Type Examination Certificate relates only to the design, examination and tests of the specified equipment in accordance to Directive 2006/42/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment. These are not covered by this certificate.

(11) The manufacturer is authorised to apply the CE Marking to the machines that conform to the types examined.

CE

(12) This EC-Type Examination certificate is valid until 2021-10-06.

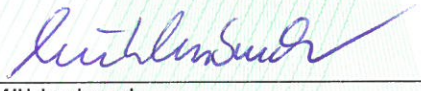
DEKRA EXAM GmbH
Bochum, 2016-10-07

signed: Wiegand
Certification body

signed: Mühlenbruch
Special services unit

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.


Jörg Koch
Certification body


Volker Mühlenbruch
Special services unit

TRANSLATION

- (13) Appendix to
- (14) **EC-Type Examination Certificate**
ZP/C014/16
- (15) 15.1 Subject and Type
Manually operated winch
Type: PLW

15.2 Description

The manually operated winch of type PLW is a machine used for lifting and lowering people and loads.

15.3 Parameters

Manufacturer of people lifting winch	IKAR GmbH Nobelstr. 2 36041 Fulda, Germany
Type:	41-PLW
Serial no.:	1234567
Load capacity:	300 kg people transport 300 kg material transport
Rope diameter:	6 mm
Rope length:	30 m
Minimum tensile strength:	18,76 kN

- (16) Test and Assessment Report
20160007 dd. 2016-10-06

- (17) Special Conditions for Safe Use

The IKAR people lifting winch PLW, is only to be used for lifting and lowering people in conjunction with a suitable suspension structure, a suitable fall arrester and a suitable passenger accommodation equipment. The combination of the components has to be tested and certified

The IKAR people lifting winch PLW has been tested and certified in conjunction with the IKAR components as described in ZP/C023/16.