## LIFTINSTITUUT



## EU-TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V. identification number Notified Body 0400, commissioned by Decree no. 2016-000038870

Certificate no.

: NL12-400-1002-036-20

Revision no.: 2

Description of the product

: Brake as Ascending safety device (ASD) to prevent uncontrolled upward movement of the car and as Unintended Car Movement

Protection (UCMP) means

Trademark, type

: Akar Asansör, Brakes: BR1000D, BR1500D in combination with motor: SMT225AC-20, SMT225AC-30

Name and address of the manufacturer

: AKAR Asansör Motor Makina Sanayi LTD.ŞTİ Araptepe Mevkii Sanayi ve Depolama Alanı 5006 Sok. No:18, Selimpaşa-Silivri, İstanbul, Turkey

Name and address of the certificate holder

: AKAR Asansör Motor Makina Sanayi LTD.ŞTİ Araptepe Mevkii Sanayi ve Depolama Alanı 5006 Sok. No:18, Selimpaşa-Silivri, İstanbul, Turkey

Certificate issued on the following requirements

: Lifts Directive 2014/33/EU

Certificate based on the following standard

: Parts of: EN 81-1/2:1998 + A3:2009, EN 81-20:2014, EN 81-50:2014

Date of EU-type examination

January - March 2012, September 2014 - March 2015, August 2017

Additional document with this certificate

Report belonging to the EU-type examination certificate

no.: NL12-400-1002-036-20REV.2

Additional remarks

1500D Brake Type 1000D 2x800 2x1100 Nm Nom Torque 60 T<sub>10</sub> 80 ms 190 200 ms  $T_{90}$ Max tripping rpm 275 275 rpm 2,875 2.875 m/s Max tripping speed

Furthermore see chapter 5 of the report belonging to this EU type examination certificate.

Conclusion

: The safety component meets the requirements of the Lifts Directive 2014/33/EU taking into account any additional remarks mentioned above.

**Amsterdam** 

Date Valid until : 03-08-2017 : 24-03-2020 ing. J.L. van Vliet
Managing Director

Certification decision by