

CERTIFICATE OF CONFORMITY TO TYPE

Issued by Liftinstituut B.V.
identification number Notified Body 0400,
commissioned by Decree no. 2018-0000125182

Certificate no. : NL19-400-1002-071-RC01 Revision no.: -

Description of the product : Bi-directional overspeed governor for safety gears with remote control and UCMP features.

Trademark, type : Aspar, OSG B

EU-type certificate no. : NL16-400-1002-071-11 Revision no.: 1

Name and address of the manufacturer : Aspar Asansör Aksamları Pazarlama San. Ve Tic. A.Ş.
1187. Sokak No:8
Ostim, Ankara, Turkey

Name and address of the certificate holder : Aspar Asansör Aksamları Pazarlama San. Ve Tic. A.Ş.
1187. Sokak No:8
Ostim, Ankara, Turkey

Certificate issued on the following requirements : Lifts Directive 2014/33/EU

Certificate based on the following standards : Parts of: EN81 -1 :1998+43:2009,
EN81-20:2014 & EN81-50:2014

Test laboratory : None

Date and number of the laboratory report : None

Date of random check : 17-06-2019

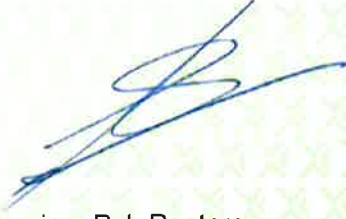

Additional document with this certificate : Report belonging to the certificate of conformity to type no.: NL19-400-1002-071-RC01

Additional remarks : See report

Conclusion : Following annex IX pt. 5 of the Lifts Directive 2014/33/EU, the CE-marking on the component shall be accompanied by the Notified Body identification no. 0400 of Liftinstituut B.V.

Amsterdam

Date : 09-07-2019


ing. P.J. Peeters
Manager
Certification decision by

Report of random check

Lifts Directive 2014/33/EU

Report belonging to certificate of conformity to type number : NL19-400-1002-071-RC01
 Date of issue : 09-07-2019
 Revision number / date : - / -
 Subject : Random check of safety component
 Requirements : Lifts Directive 2014/33/EU
 Date of random check : 17-06-2019
 Random check performed by : Azaad Santoe
 Project number : P190144

1. Related EU-type examination certificate

Name and address certificate owner : Aspar Asansör Aksamları Pazarlama San. Ve Tic. A.Ş.
 1187. Sokak No:8
 Ostim, Ankara, Turkey

Name and address of manufacturer : Aspar Asansör Aksamları Pazarlama San. Ve Tic. A.Ş.
 1187. Sokak No:8
 Ostim, Ankara, Turkey

Product description	Types	EU-type examination certificate no.	Rev. no.	Date of issue
Bi-directional overspeed governor for safety gears with remote control and UCMP features	OSG B	NL16-400-1002-071-11	1	20-12-2016

2. Description of safety component

The OSG B overspeed governor (OSG) is designed for lifts with a nominal speed up to 2,0 m/s and can operate progressive safety gears and instantaneous safety gears. The contact provided checks if the overspeed governor is activated up to 1,0 m/s and above 1,0 m/s switches before tripping at approximately 115 % of the nominal speed.

The overspeed governor can be used with different types of tension mechanism. The tension system can be with the tension weight mounted on a straight arm, or a rectangular arm with a double-axis tension pulley system or the tension system can also be with the use of an adjustable spring.

The overspeed governor can be supplied with a locking mechanism. This mechanism consists of a safety-coil with a push rod that, in case the power to the mechanism is cut, pre-trips the overspeed governor.

This feature can be used for the protection of uncontrolled movement.

Further properties and conditions are given in the EU-type examination certificate(s) mentioned under chapter 1.

3. Examinations and Tests

A sample of ready safety components was randomly taken at the manufacturers premises. The following examinations and tests (where applicable) were carried out:

1. Examination of the measures carried out by the manufacturer, to ensure the continuous conformity of the ready safety component with the applicable EU-type examination certificate in the following areas:
 - Material procurement
 - Receipt of goods
 - Production
 - Assembly
 - Finish adjustment and functional tests
 - Documentation
2. Inspection of quality records and test records
3. Comparison of the current drawings – especially drawings for the production – with the EU-type certified documentation.
4. Comparison of a safety component randomly taken out of the production with the EU-type certified documentation, to check validity of material specification, drawings and parts list
5. Comparison of components with the basis of examination
6. A check of validity of the adjustment procedure;
Performance of a functional test and checking of the speed adjustments.

4. Results of the random check

The checked safety component mentioned under chapter 1 was found in compliance with the technical documentation. The safety component passed the performed tests.

The following remarks were made:

1. The Technical Compliance Documentation needs to be re-organized and should also contain the test-reports of the performed random checks;
2. All measurement tools used for the final settings needs to be calibrated;
3. The EU-certificate number together with the revision number needs to be mentioned on the data-label;
4. The cover of both the spring and the setting of the lever needs to be sealed;
5. The front page of each manual needs to be marked with the date, version number and name of the author(s).

5. Conclusion

The remarks mentioned in chapter 4 shall be solved. The effectiveness of the corrective measures will be checked during the next random check. Liftinstituut issues the certificate of conformity to type

6. CE marking

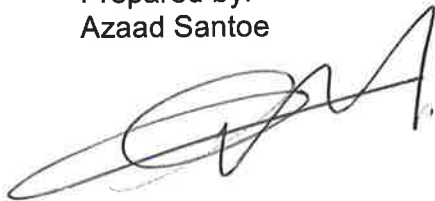
Each safety component that is in conformity with the EU-type certified safety component mentioned under chapter 1 shall be CE-marked according to annex IX pt. 5 of the Lifts Directive 2014/33/EU under consideration that conformity with eventually other applicable Directives is proven.

Following annex IX pt.5 of the Directive, the CE-marking shall be accompanied by the Notified Body identification number no. 0400 of Liftinstituut B.V.

7. Intervals of the random check

The next random check shall be carried out within the applicable interval, with the aim to keep the right to apply the Notified Body identification number 0400 of Liftinstituut BV. Unless otherwise agreed the interval of the random checks is yearly.

Prepared by:
Azaad Santoe



Product specialist Certification
Liftinstituut B.V.

Certification decision by:

