

CERTIFICATE OF CONFORMITY TO TYPE

Issued by Liftinstituut B.V.
identification number Notified Body 0400,
commissioned by Decree no. 2016-0000038870

Certificate no. : NL09-400-1002-047-07/03 Revision no.: -

Description of the product : Progressive safety gear also used as Unintended Car Movement Protection Means (UCMP)

Trademark, type : Zorlu Asansör, Z-06 PSG & Z-06-T PSG

EU-type certificate no. : NL09-400-1002-047-07 Revision no.: 3

Name and address of the manufacturer : Zorlu Asansör San.ve Tic.LTD.ŞTİ
Kazim Karabekir Mah.Dogu Cad. No 17/A
Umraniye - Istanbul,
Turkey

Name and address of the certificate holder : Zorlu Asansör San.ve Tic.LTD.ŞTİ
Kazim Karabekir Mah.Dogu Cad. No 17/A
Umraniye - Istanbul,
Turkey

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

Certificate based on the following standard : Parts of: EN81-1/2:1998 + A3:2009
EN81-20:2014, EN81-50:2014

Test laboratory : None

Date and number of the laboratory report : None

Date of random check : February 02, 2017

Additional document with this certificate : Report belonging to the certificate of conformity to type
no.: NL09-400-1002-047-07/03

Additional remarks : None

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 : 21-07-2017



ing. J.L. van Vliet
Managing Director



Certification decision by

Report of random check

Lifts Directive 2014/33/EU

Report belonging to certificate of conformity to type no. : NL09-400-1002-047-07/03
Revision no. : -
Date of issue : 21-07-2017
Subject : Random check of safety component
Requirements : Lifts Directive 2014/33/EU
Project no. : P170027

1. General

Name and address certificate owner : Zorlu Asansör San.ve Tic.LTD.ŞTİ
Kazim Karabekir Mah.Dogu Cad. No 17/A
Umraniye - Istanbul, Turkey
Name and address of manufacturer : Zorlu Asansör San.ve Tic.LTD.ŞTİ
Kazim Karabekir Mah.Dogu Cad. No 17/A
Umraniye - Istanbul, Turkey
Product description : Progressive safety gear, also used as
Unintended Car Movement Protection
Means (UCMP)
Type : Z-06 PSG & Z-06-T PSG
EU-type examination certificate no. : NL09-400-1002-047-07
Revision no. : 3
Date of issue (last revision) : 20-07-2017
Date of random check : 02-02-2017
Random check performed by : W.Visser

2. Description of safety component

The Z-06 PSG is a progressive safety gear for one direction. It is designed for lifts with lubricated machined guide rails of 9 and 16 mm and with a nominal speed up to 1.6 m/s or with a tripping speed of 2.16 m/s of the overspeed governor. The Z-06 PSG safety gear can be featured with a 3/3+3/3 or 4/4+4/4 leaf disc spring set. The contact provided checks if the progressive safety gear is in the ready position. The safety gear is operated by an overspeed governor. The contact of the safety gear will automatically reset when the safety gear is back in its ready position. The contact can be used up to 220 V and 3 A AC.
Further properties and conditions are given in the EU-type examination certificate.

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

4. Results of the random check

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

5. Conclusions

Liftinstituut BV declares, based on the results of the random check, that the examined safety component is in conformity with the EU-type certified safety component and issues the certificate of conformity to type.

6. CE marking

Each safety component Zorlu Asansör, type designation Z-06 PSG & Z-06-T PSG that is in conformity with the EU-type certified safety component 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:



W.Visser
Product specialist Certification
Liftinstituut B.V.

Certification decision by:

