



liftinstituut  
SINCE 1933



# EU-TYPE EXAMINATION CERTIFICATE

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

Certificate no. : NL14-400-1002-178-04      Revision no.: 3

Description of the product : Application of double safety valve as unintended car movement stopping element in the ETHOS2 control system for hydraulic lifts.

Trademark : Thames Valley Controls (tvc)

Type no. : EN81-20 Control Board with Bucher DSV-A3 double safety valve

Name and address of the manufacturer : Thames Valley Controls Ltd  
Manor Farm Industrial Estate  
Flint, Flintshire  
CH6 5UY, United Kingdom

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

Name and address of the certificate holder : Thames Valley Controls Ltd  
Manor Farm Industrial Estate  
Flint, Flintshire  
CH6 5UY, United Kingdom

Certificate based on the following standards : EN 81-20:2020 clauses 5.6.7.3, 5.6.7.7, 5.6.7.9, 5.11.1.1 and 5.11.2.1.7  
EN 81-50:2020 clauses 5.8 and 5.15

Test laboratory : None

Date and number of the laboratory report : None

Date of EU-type examination : February – May 2014 / Rev.1; November 7, 2014 / Rev.2; April 2016 / Rev.3; April - August 2021.

Additional document with this certificate : Report belonging to the EU-type examination certificate no.: NL14-400-1002-178-04 Rev.3

Additional remarks : - This revision replaces certificate NL14-400-1002-178-04 Rev.2 of 25-04-2016.  
- See chapter 2 & 5 of the belonging report.

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

Amsterdam

Date : 25-08-2021  
Valid until : 25-08-2026

  
ing A.J. van Ommen  
International Business  
Manager

  
Certification decision by