

EU-TYPE EXAMINATION CERTIFICATE

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

Certificate no. : NL17-400-1002-186-02 Revision no.: -

Description of the product : Lift control unit for electric or hydraulic lifts with monitoring circuit for safety chain and door bridging circuit, also applied for detection of uncontrolled movement of the car (UCMP)

Trademark, type : Safeline Sweden AB, THOR NX-T, SB and SZ board

Name and address of the manufacturer : Safeline Sweden AB
Antennvägen 10
SE135 48, Tyresö, Sweden

Name and address of the certificate holder : Safeline Sweden AB
Antennvägen 10
SE135 48, Tyresö, Sweden

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

Certificate based on the following standard : EN 81-20:2014, clause 5.11.1 and 5.11.2.3
EN 81-50:2014, clause 5.15

Test laboratory : -

Date and number of the laboratory report : -

Date of EU-type examination : November 2015 – February 2017

Additional document with this certificate : Report belonging to the EU type-examination certificate no.:NL17-400-1002-186-02

Additional remarks : The printed circuit boards are not subjected to the laboratory tests according to clause 5.6 of EN 81-50.

Key parameters for detecting UCM
Detection distance : installed door-zone (variable)
Max. response time THOR NX-T : 22ms
Speed and distance travelled : to be calculated

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

Amsterdam

Date : 16-02-2017
Valid until : 16-02-2022



ing. J.L. van Vliet
Managing Director



Certification decision by