

CERTIFICATE

Directive 2014/33/EU

DEKRA Certification SAS certifies that



SODIMAS

Scope of certification :

Design, manufacture, final inspection and testing of safety components for lifts.

Design, manufacture, assembly, installation, final inspection and testing of the lifts.

Certified location :

Les Virieux - 11 rue Ampère – 26600 PONT-DE-L'ISERE

has established and maintains a quality management system according to annexes VII (Module H) and XI (Module H1) to Directive 2014/33/EU of the European Parliament and the Council of 26 february 2014 on the harmonisation of the laws of the Members States relating to lifts and safety components for lifts. The conformity is demonstrated in the audit report no. 24-10-0956.

This certificate is valid from 29/10/2025 to 28/04/2028

Date of re-/certification audit : 01/04/2022

Certificate registration no. : 25-04-H067

2^{de} reissue

Number of notified body : 2227


Yvan MAINGUY
Managing Director
Le Plessis-Robinson, 29/10/2025

Lack of fulfilment on conditions as set out in the Certification Agreement may render this certificate invalid

Annex to certificate N°. 25-04-H067

Valid from 29/10/2025 until 28/04/2028

The following safety components are covered by the certificate referenced above :

INSTANTANEOUS SAFETY CATCH FOR ROUND RAIL

Manufacturer	Function	Activities
SODIMAS	Protective device for preventing free fall of the car (*)	Manufacture, final inspection and testing

(*) For round rails of Ø 44.45, 45, 48, 50 and 60 millimeters

PROGRESSIVE SAFETY GEAR

Designation	Fabricant	Function	Activities
PMD280	SODIMAS	Protective device for preventing free fall of the car or ascending unintended car movement	Design, manufacture, final inspection and testing

OVERSPEED GOVERNOR

Manufacturer	Function	Activities
PFB	Overspeed limitation device	Change of triggering speed
GERVALL		

SoLIMAX

Fabricant	Function	Activities
ELGO	Electrical safety device in the form of safety switches containing electronic components	Change of adjustment speed

NON-LINEAR ENERGY-ACCUMULATING BUFFER

Fabricant	Dimensions	Reference	Description	Load Maxi. Min.	Impact speed
Sodimas	Ø 50 * 20 millimeters	A025	Natural rubber Screw mounting	343 kg – 75 kg	0,25 m/s

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PROTECTIVE DEVICE FOR PREVENTING UNINTENDED CAR MOVEMENT (UCM)

Solution n°1 (except for hydraulic goods passenger lifts)

Functions	Components associated with the fonction	Response time
Detecting	Magnetic sensors Sodimas article number _ 14 000 200	100 msec
Activating	Pizzato brand secure module CS AR-9*** Schmersal brand secure module SRB 301ST V.2 et .3 STEM brand secure module NC96 Lift	
Braking	Any braking device considered a subsystem of UCM function and compliant as part of a conformity assessment procedure of Directive 2014/33/EU	

Solution n°2 (except for hydraulic goods passenger lifts)

Functions	Components associated with the fonction	Response time
Detecting / Activating	Sensor ELGO Certificate n° : TÜV-A-AT-1-12-0316-EUES-2 Certificate n° : TÜV-A-AT-1-12-0316-EUES-3 Certificate n° : TÜV-A-AT-1-12-0316-EUES-4 LIMAX 33 (Securemax) Certificate n° : EU-ESD 030/1 or EU-ESD 030/2	See EU type examination certificate
Braking	Any braking device considered a subsystem of UCM function and compliant as part of a conformity assessment procedure of the Directive 2014/33/EU	Manufacturer data

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Solution n°3 (only for hydraulic goods passenger lifts)

Functions	Components associated with the fonction	Response time						
Detecting / Activating	Magnetic sensors Sodimas article number _ 14 000 200 and Pizzato brand secure module CS AR-9*** Schmersal brand secure module SRB 301ST V.2 et .3 STEM brand secure module NC96 Lift	100 msec						
	Sensor ELGO Certificate n° : TÜV-A-AT-1-12-0316-EUES-2 Certificate n° : TÜV-A-AT-1-12-0316-EUES-3 Certificate n° : TÜV-A-AT-1-12-0316-EUES-4 LIMAX 33 (Securemax) Certificate n° : EU-ESD 030/1 or EU-ESD 030/2	See EU type examination certificate						
Braking	<u>Overspeed limitation device</u> <table border="1"> <thead> <tr> <th>Ø maximal (mm)</th><th>Minimal number of trigger segments</th><th>Equipement</th></tr> </thead> <tbody> <tr> <td>250</td><td>4</td><td>Bobine UCM</td></tr> </tbody> </table> <p>Associated to any device against free fall preventing the free fall of the car and compliant as part of a conformity assessment procedure of the Directive 2014/33/EU</p>	Ø maximal (mm)	Minimal number of trigger segments	Equipement	250	4	Bobine UCM	Manufacturer data
Ø maximal (mm)	Minimal number of trigger segments	Equipement						
250	4	Bobine UCM						

Maximum braking and deceleration distances laid down in the relevant harmonised standard are calculated for each type of installation referring to the validated calculation note in design brief CS04 dated December 2, 2016.