



**EU TYPE-EXAMINATION CERTIFICATE**  
**According to Annex IV, Part B of 2014/33/EU Directive**

Certificate Number : LC-B-N 0108 / 25  
Identification Number of Notified body : 2729  
Name of Certificate Holder / Address : XJ-Schindler Elevator Co., Ltd.  
South Yan'an Road, Economic and Technological Development Zone,  
Xuchang, Henan, China  
Manufacturing Name / Manufacturing Address : XJ-Schindler Elevator Co., Ltd.  
South Yan'an Road, Economic and Technological Development Zone,  
Xuchang, Henan, China  
Type of Installed Lifts : 2:1 Suspension type Electric Passenger Lifts  
Product Model : S5000  
Scope and Variants : Scope details are specified in annexes.  
Application Date : June 19,2025  
Report Number : LR-N 0108 / 25  
Applicable Directive / Standards : 2014/33/EU  
EN 81-20:2020, EN 81-50:2020  
Inspection & Testing Body: : GCNTR ULUSLARARASI BELGELENDİRME GÖZETİM  
EĞİTİM VE DIŞ TİC. LTD. ŞTİ  
Field of application : ANNEX 1, ANNEX 2, ANNEX 3, Technical File

**Result of the examination – Declaration:**

We declare that the product type mentioned and described in Annexes is in conformity with the essential safety requirements of directive 2014/33/EU. Only the products mentioned in the report have been inspected. The notified Body GCNTR must be informed for any changes on the safety components, basic parts, drawings and montage, installation procedures. The requirements of this certificate require an intermediate check once every five years .

Certificate Issue Date : 09.10.2025

GENERAL MANAGER  
Sebahattin ÇAY



Electronically signed

GCNTR Uluslararası Belgelendirme Gözetim Eğitim ve Dış Tic. Ltd. Şti.  
Kocaeli Kobi OSB 18. Cad. No:15 Dilovası – Kocaeli / TÜRKİYE  
Tel: 0262 502 05 20 Fax: 0262 502 05 31 www.gcnturk.com / info@gcnturk.com



# GLOBAL CERTIFICATION NETWORK



## ANNEX 1 Main technical parameters and configuration of the product

It belongs to certificate number LC-B-N 0108/25

<b>Variant</b>	<b>S5000 1000/1.75</b>		
<b>Type of Lift</b>	Machine Roomless Passenger Lift		
<b>Type of Driving System</b>	Traction		
<b>Machine Room Position</b>	N/A		
<b>Model of Controller</b>	XSCD6		
<b>Rated Load (kg)</b>	450,550,630,675	775,800,825	900,950,1000
<b>Rated Speed (m/s)</b>	1.0, 1.5,1.6, 1.75	1.0, 1.5,1.6, 1.75	1.0, 1.5, 1.6,1.75
<b>Number of passenger</b>	5,6,7,8,9	8,9,10,11	10,11,12,13
<b>Car Weight (kg)</b>	600 ~ 1500	700 ~ 1550	800 ~ 1600
<b>Max. Traveling Height(m)</b>	90	90	90
<b>Diameter of Traction Sheave (mm)</b>	400, 450, 480	400, 450, 480	400, 450, 480
<b>Model of Traction Machine</b>	WB4,WA4		
<b>Min.~Max. Available Car Area (m<sup>2</sup>)</b>	0.98 ~ 1.75	1.45 ~ 2.05	1.73 ~ 2.40
<b>Type of Doors</b>	Automatic power operated center opening door or Automatic power operated side opening door		
<b>Guide Rails of the Car</b>	T75/B, T89-1/B, T89/B, T90/B	T75/B, T89-1/B, T89/B, T90/B	T89-1/B, T89/B, T90/B
<b>Guide Rails of the Counterweight</b>	T89-1/B, T89/B, T90/B	T89-1/B, T89/B, T90/B	T89-1/B, T89/B, T90/B
<b>Counterweight Overbalance</b>	0.4 ~ 0.5		
<b>Distance Between Rail Brackets (car guide rails) (m)</b>	2.0 (max.)		
<b>Number of wire Rope</b>	4,5,6	5,6,7	5,6,7
<b>Wire Rope Diameter (mm)</b>	8,10	8,10	8,10
<b>Reeving Factor</b>	2:1		
<b>Compensation Device</b>	Available		

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**ANNEX 1 Main technical parameters and configuration of the product(Continued)**  
It belongs to certificate No. LC-B-N 0108/25

<b>Variant</b>	<b>S5000 1600/1.75</b>		
<b>Type of Lift</b>	Machine Roomless Passenger Lift		
<b>Type of Driving System</b>	Traction		
<b>Machine Room Position</b>	N/A		
<b>Model of Controller</b>	XSCD6		
<b>Rated Load (kg)</b>	1050,1125,1150	1250,1275,1350	1500,1575,1600
<b>Rated Speed (m/s)</b>	1.0, 1.5,1.6, 1.75		
<b>No. of passenger</b>	12,13,14,15	15,16,17,18	18,19,20,21
<b>Car Weight (kg)</b>	900 ~ 1900	1100 ~ 2100	1300 ~ 2400
<b>Max. Traveling Height (m)</b>	90		
<b>Diameter of Traction Sheave (mm)</b>	400,450, 480	400,450, 480	450, 480
<b>Model of Traction Machine</b>	WB4,WA4		
<b>Min.~Max. Available Car Area (m<sup>2</sup>)</b>	2.01 ~ 2.70	2.43 ~ 3.10	2.85 ~ 3.56
<b>Type of Doors</b>	Automatic power operated center opening door or Automatic power operated side opening door		
<b>Guide Rails of the Car</b>	T89-1/B, T89/B, T90/B,T114/B, T114/BE	T89-1/B, T89/B, T90/B,T114/B, T114/BE	T114/B, T114/BE,T127-1/B, T127-2/B, T127- 1/BE, T127-2/BE
<b>Guide Rails of the Counterweight</b>	T89-1/B, T89/B, T90/B,T114/B, T114/BE	T89-1/B, T89/B, T90/B,T114/B, T114/BE	T114/B, T114/BE,T127-1/B, T127-2/B, T127- 1/BE, T127-2/BE
<b>Counterweight Overbalance</b>	0.4 ~ 0.5		
<b>Distance Between Rail Brackets (car guide rails) (m)</b>	2.0 (max.)		
<b>Number of wire Rope</b>	5, 6, 7	6, 7, 8	7, 8
<b>Wire Rope Diameter (mm)</b>	10	10	10
<b>Reeving Factor</b>	2:1		
<b>Compensation Device</b>	Available		



**ANNEX 2 SAFETY COMPONENTS**  
It belongs to certificate number LC-B-N 0108/25

**1. Car Safety Gear and Counterweight Safety Gear (if applicable)**

Model	Manufacturer	Certificate No.	Notified Body No.
AK01	Langfang Jiulian Machinery Limited Company	EU-SG 817	0036
AK01	Langfang Jiulian Machinery Limited Company	EU-SG 1062	0036
OX-188A	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0245/ 21	0437
OX-188B	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0285/ 22	0437
HN2500C	Hangzhou Huning Elevator Parts Co.,Ltd	EU-SG 934/2	0036
QJB2500	Hangzhou Huning Elevator Parts Co.,Ltd	EU-SG 950/2	0036

**2.Overspeed Governor**

Model	Manufacturer	Certificate No.	Notified Body No.
XS1	Langfang Jiulian Machinery Limited Company	EU-OG 285	0036
OX-240A	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0300/22	0437
OX-187	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0256/20	0437



**ANNEX 2 SAFETY COMPONENTS (Continued)**  
It belongs to certificate number LC-B-N 0108/25

3.Buffer

Model	Manufacturer	Certificate No.	Notified Body No.
HY70D	Langfang Jiulian Machinery Limited Company	EU-B 058	0036
HY155D	Langfang Jiulian Machinery Limited Company	EU-B 059	0036
HY208D	Langfang Jiulian Machinery Limited Company	EU-B 060	0036
HY90B	Langfang Jiulian Machinery Limited Company	EU-B 128	0036
HY180B	Langfang Jiulian Machinery Limited Company	EU-B 129	0036
HY208B	Langfang Jiulian Machinery Limited Company	EU-B 130	0036
HY272D	Langfang Jiulian Machinery Limited Company	EU-B 136	0036
HY275B	Langfang Jiulian Machinery	EU-B 131	0036
OH-70A	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0328/23	0437
OH-80A	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0361/24	0437
OH-175	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0159/17	0437
OH-175E	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0241/19	0437
OH-210	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0131/17	0437
OH-210E	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0242/19	0437
OH-275	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0188/18	0437



OH-275E	NINGBO AODEPU ELEVATOR COMPONENTS CO.,LTD.	LF/KSA/A-C-0243/19	0437
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## ANNEX 2 SAFETY COMPONENTS (Continued)

It belongs to certificate number LC-B-N 0108/25

### 4. Landing Door Locking Device

Model	Manufacturer	Certificate No.	Notified Body No.
FEL-204	Flying Technology Co., Ltd.	SCMB.0485	1128
OMS103	NINGBO OULING ELEVATOR COMPONENTS CO., LTD.	SCMB.0437	1128
OMS108	NINGBO OULING ELEVATOR COMPONENTS CO., LTD.	SCMB.0438	1128
OMS201	NINGBO OULING ELEVATOR COMPONENTS CO., LTD.	SCMB.0401	1128
MKG161-01	NBSL M&E TECHNOLOGY CO., LTD.	SCMB.0494	1128
MKG161-01(2S)	NBSL M&E TECHNOLOGY CO., LTD.	EU-DL 1042/2	0036

### 5. Ascending Car Overspeed Protection Means

Model	Manufacturer	Certificate No.	Notified Body No.
DQN090	Schindler (Xuchang) Drive Technology Co., Ltd.	SCMB.0370	1128
DQN080	Schindler (Xuchang) Drive Technology Co., Ltd.	SCMB.0369 rev.1	1128



6. Unintended Car Movement Protection Means (UCMP)

Model	Manufacturer	Certificate No.	Notified Body No.
DQN 090	Schindler (Xuchang) Drive Technology Co., Ltd.	SCMB.0370	1128
DQN 080	Schindler (Xuchang) Drive Technology Co., Ltd.	SCMB.0369 rev.1	1128
XEPOA-130	XJ-Schindler Elevator Co., Ltd.	LS-B-N 0110 / 25	2729

**ANNEX 2 SAFETY COMPONENTS (Continued)**

It belongs to certificate number LC-B-N 0108/25

7. Safety Circuits Containing Electronic Components and/or Programmable Electronic Systems (PESSRAL)

Model	Manufacturer	Certificate No.	Notified Body No.
XEPOA-130	XJ-Schindler Elevator Co., Ltd.	LS-B-N 0110 / 25	2729



**ANNEX 3 CONDITIONS AND REMARKS**  
It belongs to certificate number LC-B-N 0108/25

**Conditions:**

1. The lift may be installed only under normal conditions and this certificate does not cover the lifts to be installed at locations with special environmental conditions such as extreme temperature, explosive atmospheres, in nuclear facilities, etc.
2. One copy of the user manual (operating, maintenance, and rescue instructions), wiring diagrams and system drawings must be kept at the site of operation.
3. The car door locking device shall meet the requirements of EN 81-20:2020 clause 5.3.15.2b) and EN 81-50:2020 clause 5.2.
4. The mechanical strength of the landing doors and car door (force test and impact test shall meet the requirements as stated in EN81-20:2020 clause 5.3.5.
5. The car floor, walls and ceiling finishes shall meet the requirements of EN 15501-1 as listed in EN81-20 clause 5.4.5.
6. At the installation of the lift on site, all relevant national building regulations must be observed.

**Remarks:**

1. The notified Body GCN TURK must be informed for any changes on the safety components, basic parts, drawings and installation procedures.
2. In order to place the lift in service, the requirements outlined in Directive 2014/33/EU Article 16 must be met (Conformity Assessment Procedure).
3. The requirements of the EU Member States must be observed (e.g. well ventilation, fire protection, user-panel suitable for handicapped people etc.), when the lift is being installed in a building.
4. The certificate should only be used in connection with pertinent Annex. The certificate and its annex shall be updated or revised following relevant application of the certificate holder.
5. This certificate is valid only for the product and configuration described and in conjunction with the technical specifications detailed above.