LIFT

No. TSX F35003820170012

Name of Applicant:	Shenyang Bluelight Drive Technology Co.,Ltd		
Registered Address of Applicant:	NO.37, XINSHIJI ROAD, HUNNAN NEW DISTRICT, SHENYANG, CHINA		
Name of Manufacturer:	Shenyang Bluelight Drive Technology Co.,Ltd		
Manufacturing address:	NO.37, XINSHIJI ROAD, HUNNAN NEW DISTRICT, SHENYANG, CHINA		
Product category:	Lift Safety Protection Device	Equipment Type:	Lift Ascending Car Overspeed Protection Means(speed reducing element)
Product Name:	Traction machine brake	Model/Type:	BLB
Initial Inspection Report No.	2017AF0144	The Verification Report No.	2021AF0026

With the type-test, it is confirmed that the product is compliance with the Regulation for Type Test of Lifts (TSG T7007-2016 Including No.1 amending list)
The sample is in compliance with Regulation of GB 7588-2003 Safety Rules for the Construction and Installation of Electric Lift (Including No.1 amending list) andEN81-1:1998+A3:2009 Safety rules for the construction and installation of lifts-part 1:Electric lifts.

The certificate covers the following different products mentioned below: BLB

Please refer to the annex for the specific parameters and configuration about the covered products.

(Stamp)

Issued Date: 28-Feb-2017

Date for Recertification: 22-Jan-2021

Next Verification Before: 27-Feb-2023

Notes: 1. The applicant has the responsibility to ensure the products being in compliance with standard and also ensure the consistence of product and type tested sample.

2. The certificate cannot apply to products produced after next verification date.

TYPE-EXAMINATION CERTIFICATE ANNEXED TABLE (LIFT)

Certificate No.	TSX F35003820170012		
Equipment Type	Lift Ascending Car Overspeed Protection Means(speed reducing element)		
Product Name	Traction machine brake	Model/Type	BLB
No-load system mass range	1400kg-12000kg	Rated load range	450kg-2500kg
Structure type	Straightly driving electromagnetic drum	Rated speed range	0.50m/s-3.0m/s
Quantity	2	Working condition	Indoor
Explosion-proof method	Not applicable	Action part	Traction Sheave
Triggering Mode	Electric Trigger	Friction element material	Non-asbestos rubber carbon fiber
Elastic element type	Cylindrical helical compression spring		

Notes:

1. The range of the system mass, rated load and rated speed are determined according to the type-test sample with the suspension ratio of 2:1 , the values of other actual suspension ratios can be obtained by the following formulas:

1 the applicable system mass=type-test system mass × actual suspension ratio ÷ suspension ratio in type test;

2 the applicable rated load type-test rated load × actual suspension ratio ÷ suspension ratio in type test;

3 the applicable rated speed type-test rated speed range ÷ actual suspension ratio × suspension ratio in type test.

2. Document ID No. XPSQ2020120041AENZS.

3. Not applicable for electric lifts with inclined path.