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			

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.