









中国认可 国际互认 TESTING **CNAS L0916**

TYPE-EXAMINATION CERTIFICATE OF SPECIAL EQUIPMENT (LIFT)

No. TSX B37003820170016

Name of Applicant: Shenyang Bluelight Drive Technology Co.,Ltd.

Registered Address of NO.37, XINSHIJI ROAD, HUNNAN NEW DISTRICT, SHENYANG, LiaoNing Prov.

Applicant: **CHINA**

Name of Manufacturer: Shenyang Bluelight Drive Technology Co.,Ltd.

NO.37, XINSHIJI ROAD, HUNNAN NEW DISTRICT, SHENYANG, LiaoNing Prov. Manufacturing address:

CHINA

Product category: Main Lift component Equipment Type: Driving machine

Product Name: Lift traction machine Model/Type: WYT-T

Initial inspection Report The Verification Report 2017AF0163 2018AF1309

No.

With the Type-Examination, it is confirmed that the product is compliance with the regulations of Regulation for Type Test of Lifts (TSG T7007-2016).

The sample is in compliance with related regulations of GB 7588-2003 Safety Rules for the Construction and Installation of Electric Lifts(Including No.1 amending list) and EN 81-20:2014 Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 20: Passenger and goods passenger lifts and EN 81-50:2014 Safety rules for the construction and installation of lifts -Examinations and tests - Part 50: Design rules, calculations, examinations and tests of lift components.

The certificate covers the following different size products of the same type mentioned below:

WYT-T

Please refer to the annex for the specific parameters and configuration.

(Stamp)

Issued Date: 6-Mar-2017

Date for Recertification:27-Nov-2018 Next Verification Before: 5-Mar-2021

SHENZHEN INSTITUTE OF SPECIAL EQUIPMENT INSPECTION AND TEST GUANGDONG STATION OF ELEVATOR QUALITY SUPERVISION AND TEST (SHENZHEN)

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.











中国认可 国际互认 检测 **TESTING CNAS L0916**

TYPE-EXAMINATION CERTIFICATE ANNEXED TABLE (LIFT)

Certificate No.		TSX B37003820170016			
Equipment Type		Driving machine			
Product Name		Lift traction machine	Model/Type	WYT-T	
Rated motor power		49.00 kV	Rated Speed of driving machine	6.00 m/s	
Drive mode		Traction driving	Structure Pattern	3 phase AC permanent magnet synchronous structure without reduction device (shaft supported by two point)	
Number and structure pattern of brakes		Straightly driving electromagnetic drum (Two dividedly installed)	Motor Structure Pattern	3 phase AC permanent magnet synchronous Outer rotor	
Braking effect position		Traction sheave	Reduction device mode	Not applicable	
Material grade of contacting surface on transmission pair		Not applicable	Width between centres, Crossed axis angle of Reduction device	Not applicable	
Height of the centre		330 mm	Working condition	Indoor	
Explosion-proof method		Not applicable	Explosion-proof level	Not applicable	
Certificate covers					

Covering principle:

For rated speed of driving machine whose driving mode, whole construction pattern, pattern of the reduction device, center distance and axes intersection angle, Material grade of contacting surface on transmission pair, height of output shaft axis(only for the machines without reduction device), construction pattern of the motor, quantity and construction pattern and acting position of the brake, applicative anti-explosion pattern are the same to the test sample, the certificate covers products whose motor rated power, rated speed of driving machine and anti-explosion grade are no more than the test sample. Certificates whose applicative work environment is outdoor cover indoor.

Lift rated speed is determined by the following formula:

Lift rated speed = Rated Speed of driving machine / Traction rate

Notes:

1. Document ID No. XPSQ2018110066AENZS.