



Type Test Certificate for Special Equipment (Lift)

Certificate No. TSX F33002220180150

Applicant: ZhenJiang ChaoYang Electromechanical Scientifical Co.,Ltd
Registered address of applicant: No.688, Youfang town, Yangzhong City, Jiangsu Province, China
Manufacturer: ZhenJiang ChaoYang Electromechanical Scientifical Co.,Ltd
Registered address of manufacturer: No.688, Youfang town, Yangzhong City, Jiangsu Province, China
Category of equipment: Lift safety protection component
Type of equipment: Buffer
Name of product: Hydraulic buffer
Model of product: CYOB-76/207
Type test report No.: ETC18F330150(1)、ETC22F330YZ145(1)

After type test, it is confirmed that the product complies with the requirements of TSG T7007-2022 *Regulation for Type Test of Lifts*、GB/T 7588.1-2020、GB/T 7588.2-2020、ISO 8100-1:2019、ISO 8100-2:2019、EN 81-20:2014 (EN 81-20:2020)、EN 81-50:2014 (EN 81-50:2020) .

Applicable product model(s) of the certificate: CYOB-76/207

See appendix for applicable product parameters and configuration of the certificate.

(Stamp of organ)

Issue date: 2018-10-31

Recertification date: 2022-10-09

Revision date: 2022-10-26

Revalidation date: before 2026-10-31

Shanghai Jiao Tong University Elevator Test Center

Note:

1. The applicant has responsibilities to ensure that the products conform to the requirements of the safety technical specifications and relative standards, and to ensure that the quality and safety performance of products are consistent with the tested sample mentioned above.
2. This certificate is not applicable to product manufactured after the revalidation date.
3. If this certificate is revised, the validity period of the certificate remains unchanged.

Appendix**Applicable Product Parameters and Configuration**

Rated speed	≤1.75m/s	Maximum impact speed	≤2.01m/s
Minimum mass	250kg	Maximum mass	3500kg
Maximum buffer stroke	207mm	Specification and volume for the liquid used	L-HM68, 0.58L
Throttling mode	Conicity	Return mode	External spring return

Revisions Description:**Revisions of Type Test Certificate**

No.	Item	Original description	Revised description	Revision date
1	Model of product	CYOB-47A/207	CYOB-76/207	2019-04-23
2	Applicable product model(s) of the certificate	CYOB-47A/207	CYOB-76/207	2019-04-23
3	Applicant	Zhenjiang Chaoyang Machinery and Electrical Co., Ltd	ZhenJiang ChaoYang Electromechanical Scientifical Co.,Ltd	2022-10-26
4	Manufacturer	Zhenjiang Chaoyang Machinery and Electrical Co., Ltd	ZhenJiang ChaoYang Electromechanical Scientifical Co.,Ltd	2022-10-26