



TYPE EXAMINATION CERTIFICATE

FIRE RESISTANCE OF LIFTS LANDING DOORS

Certificate Number:	10.16.2106
Certificate Issue Date:	18/06/2024
Certificate Expiry Date:	17/06/2029
Applicant/Certificate Holder (Name & Address):	SHANGHAI BST DOOR SYSTEM CO., LTD. No.1 Hangqi Road, Da-maiwan Industrial Zone, Hangtuo, Pudong District, Shanghai, China
Manufacturer (Name & Address):	Same as applicant
Date of Submission:	04/06/2024
Test Laboratory (Name & Address):	CHINA ACADEMY OF BUILDING RESEARCH CO., LTD. Gegu Village, Fubi Road, Tongzhou District, Beijing, China
Date and Number of Test Report:	28.05.2019 / CABR-NH-2019-00394
Approved Type:	Lift Fire-resistance Landing Door
Application of Product:	Thermally insulated double leaf side opening lift landing door
Model:	S200/T2203-T2A
Directive(s):	2014/33/EU
Standard(s):	EN 81-58:2022

This is to certify that, upon the relevant request of the applicant, EUROCERT as Third-Party Authority has reviewed the Technical Construction File of the described product which found to fulfill the requirements of EN 81-58:2022.

Classification:

The performance criteria covered are:			
Model	E	EI	EW
S200/T2203-T2A	120	120	60

INSPECTOR

Chad Wang

FOR EUROCERT S.A.,



GEORGE N. SIFONIOS
Director of International Markets

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TYPE EXAMINATION REPORT

Report belongs to Type Examination Certificate no.: 10.16.2106
Requirements: Lift standards EN 81-58:2022

GENERAL SPECIFICATIONS

Manufacturer name and address: SHANGHAI BST DOOR SYSTEM CO., LTD./ No.1 Hangqi Road, Da-maiwan Industrial Zone, Hangtuo, Pudong District, Shanghai, China

Description of device: Lift Fire-resistance Landing Door

Model: S200/T2203-T2A

Location of performance of testing: Gequ Village, Fubi Road, Tongzhou District, Beijing, China

Date of test examination: 13/05/2019

Examination performed by: CHINA ACADEMY OF BUILDING RESEARCH CO., LTD. (CABR)

GENERAL DATA

Approved Type of Landing Door: Lift Fire-resistance Landing Door			
Model: S200/T2203-T2A		Number of Door Leaf: 2	
Type of Door Opening: Side opening	Clear Door Open Size	Width (mm)	700 - 1300
Material of Door Panel: 1.5mm SPCC		Height (mm)	2000 - 2500
Material of Sill: Aluminum		Clearance between Door and Jamb: Labyrinth	
Thermally insulated or thermally uninsulated: Thermally insulated			

RELEVANT DOCUMENTS

- 1) Application for type test examination
- 2) Main parts materials certificate
- 3) Instruction manual
- 4) Parameter list and configuration table
- 5) Type test report with report NO.: CABR-NH-2019-00394
- 6) Drawings listed in the following form:

Drawing No.	Name	Date
S190326004	Floor door device	21/12/2023
S190604007	Fire insulation door panels	10/06/2019
S1511091F	Floor door frame	15/04/2019
M4NM5000	Floor door sill	18/11/2016

1. Examinations and tests

The examination procedure covered the compliance based on EN 81-58:2022.

Tests in detail, have been described in the test report NO.: CABR-NH-2019-00394,

Examination of the classification according to EN 81-58:2022 (clause 5).



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2. Results

The documents submitted met the requirements of the test specifications in terms of scope and content. The test report with expert opinions is reviewed to determine whether the selected solutions comply with the safety level of EN 81-58:2022.

The landing doors of the S200/T2203-T2A series have been classified in accordance with EN 81-58:2022 (clause 5).

Model	Possible Clear Opening Dimension	Classification
S200/T2203-T2A	Width (mm): 700 - 1300 Height (mm): 2000 - 2500	E 120 EI 120 EW 60

3. Conditions

On the type examination certificate, the following conditions apply:

- The Lift Fire-resistance Landing Door must correspond to the mentioned approval drawings.
- The Lift Fire-resistance Landing Door must always come with the relevant instructions of use.
- The doors shall be protected against deliberate misuse.
- The clear door dimensions shall be within the limits specified in Table of GENERAL DATA.
- The unexposed side (lift well side) of the door panel or door frame assembly should be permanently fitted with a data plate with information including the following permanently marked:
 - a) the manufacturer (name and address or trademark and address);
 - b) the model or type of door;
 - c) the serial number if relevant to identify the product;
 - d) the name or logo of the laboratory that conducted the test;
 - e) the certification number;
 - f) the references of the test method (standard) used;
 - g) the fire classification achieved during the test according to EN81-58, section 5.

4. Conclusions

Based upon the results of the type examination, EUROCERT S.A. issues a type examination certificate. The type examination certificate is only valid for products which are in conformity with the same specifications as the type certified product. Products deviating of these specifications need additional examination in order to determine whether a new type examination certificate is necessary. Additional examination shall be requested by the certificate holder.

The type examination certificate is issued based upon the requirements that are valid at the date of issue. The manufacturer shall request from EUROCERT S.A. to review of the validity of the type examination certificate taking into account the changes in the requirements or changes in the state of the art of the product every 5 years.

For EUROCERT S.A.

Date: 14/06/2024

Inspector



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