

# TYPE EXAMINATION CERTIFICATE

## FIRE RESISTANCE OF LIFTS LANDING DOORS

Issued by Liftinstituut B.V.

Certificate no. : NL16-400-1002-061-14 Revision no.: 1

Description of the product : Fire resistant four panels central opening lift landing door

Trademark : Merih

Type no. : B-01 M4P

Name and address of the

manufacturer

: Merih Asansör San. Ve Tic. A.Ş.

Başkent OSB. Recep Tayyip Erdoğan Bulv. No:8

Temelli, Ankara, Turkey

Name and address of the

certificate holder

: Merih Asansör San. Ve Tic. A.Ş.

Başkent OSB. Recep Tayyip Erdoğan Bulv. No:8

Temelli, Ankara, Turkey

Certificate based on the

following standard

: EN 81-58:2018

Test laboratory : Efectis Era Avrasya A.Ş.

Date and number of the

laboratory report

: 06-05-2016, RFTR16083

Date of type examination : 12-04-2016; 06-07-2021

Classification : The performance criteria of the EN 81-58 covered are:

B-01 M4P, four panels central opening 120 30

Additional document with this

certificate

: Report belonging to the type examination certificate

no.: NL16-400-1002-061-14 rev.1

Additional remarks

: This revision replaces certificate

NL16-400-1002-061-14 rev. 1 of 28-06-2016

Conclusion

: The lift landing door B-01 M4P meets the requirements of the

EN 81-58:2018, in particular for the classification indicated

above.

Amsterdam

Date : 08-07-2021 Valid until : 08-07-2026 ing A.J. van Ommen International Business

Manager

Certification decision by



# Report Type-examination

Report belonging to type-examination : NL16-400-1002-061-14 Rev.1

certificate no.

Date of issue of original certificate : June 28, 2016

Requirements : Standards: EN 81-58:2018 Project no. : P160177-01, P210215

#### 1. Examinations and tests

The type examination of the four panels central opening lift landing door B-01 M4P existed from assessing the technical file and laboratory test report. The test was executed on 12-04-2016 at Efectis Era Avrasya, Turkey. All results for fire resistance are described in Efectis report no. RFTR16083. Liftinstituut recognizes the test and the results. Report RFTR16083 dated on 12-04-2016 and the declaration issued on 21-06-2021, both provided by EFFECTIS ERA AVRASIA an ISO 17025 certified testing laboratory for this scope are part of this examination (see annex 1).

#### 2. Results

After the final test the fire resistance results of the lift landing door were ranked in accordance with the requirements (classification) of the standard EN 81-58:2018. See report RFTR16083 Chapter 10 for field of direct application of test results.

#### 3. Conclusions

Based upon the results of the type-examination, Liftinstituut B.V. issues a certificate for the fire resistance of the Merih lift landing door B-01 M4P.

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 by Liftinstituut 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 on the requirements that are valid at the date of issue. Liftinstituut reserves all rights regarding the validity of the certificate with respect to changes in requirements or changes in state of the art of the product.

Prepared by:

Certification decision by:

**Azaad Santoe** 

Product specialist Certification

Liftinstituut B.V.

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NL16-400-1002-061-14 rev.1 date:08-07-2021

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Page 1 of 2

F4-69 Version 3.0



### Annexes

#### Document(s) of the Technical File which were subject to the examination Annex 1.

Title:	Document number	Date
Report RFTR16083; 29 pages	RFTR16083	12-04-2016
Declaration Effectis: update to EN 81-58:2018	Oprs.098.2021-EN	21-06-2021

#### Annex 2. : Overview of revisions of certificate and report

Rev.:	Date	Summary of revision
-	28-06-2016	Original
1	08-07-2021	- Renewal type-examination for another 5 years - updated to EN 81-58:2018