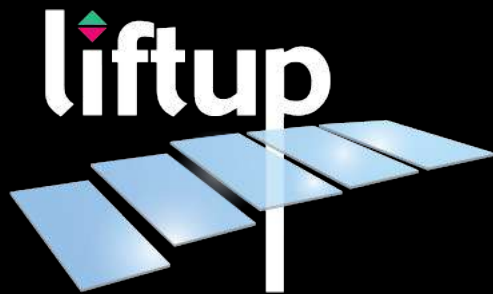


# BELIFT

SOLE DISTRIBUTOR FOR



# FLEXSTEP STAIRLIFT SERIES

2024 EDITION



# About Belift

BELIFT is a homegrown company that utilises state-of-the-art innovation to revolutionise solutions for elevators and escalators, offering efficient, comfortable, and safe experiences.

We are dedicated to bring you bespoke elevators and escalators with unparalleled craftsmanship and boundless design finishes and flexibility.



ELEVATING  
THE WAYS IN  
WHICH PEOPLE  
LIVE, WORK  
AND PLAY

# Contents

01 .

Product  
introduction

---

02 .

Product  
features

---

04 .

Styling  
options

---

03 .

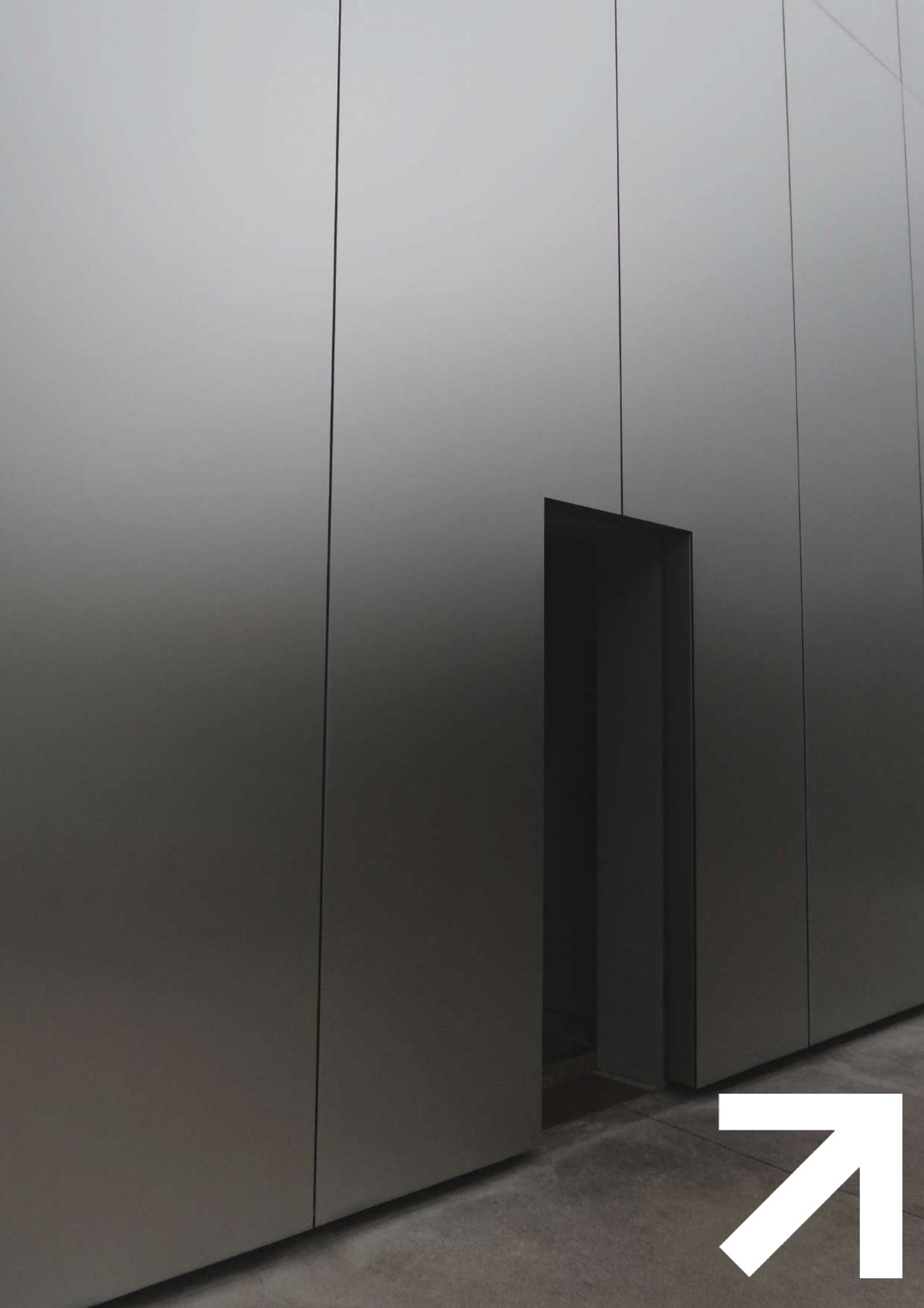
Maintenance &  
modernisation

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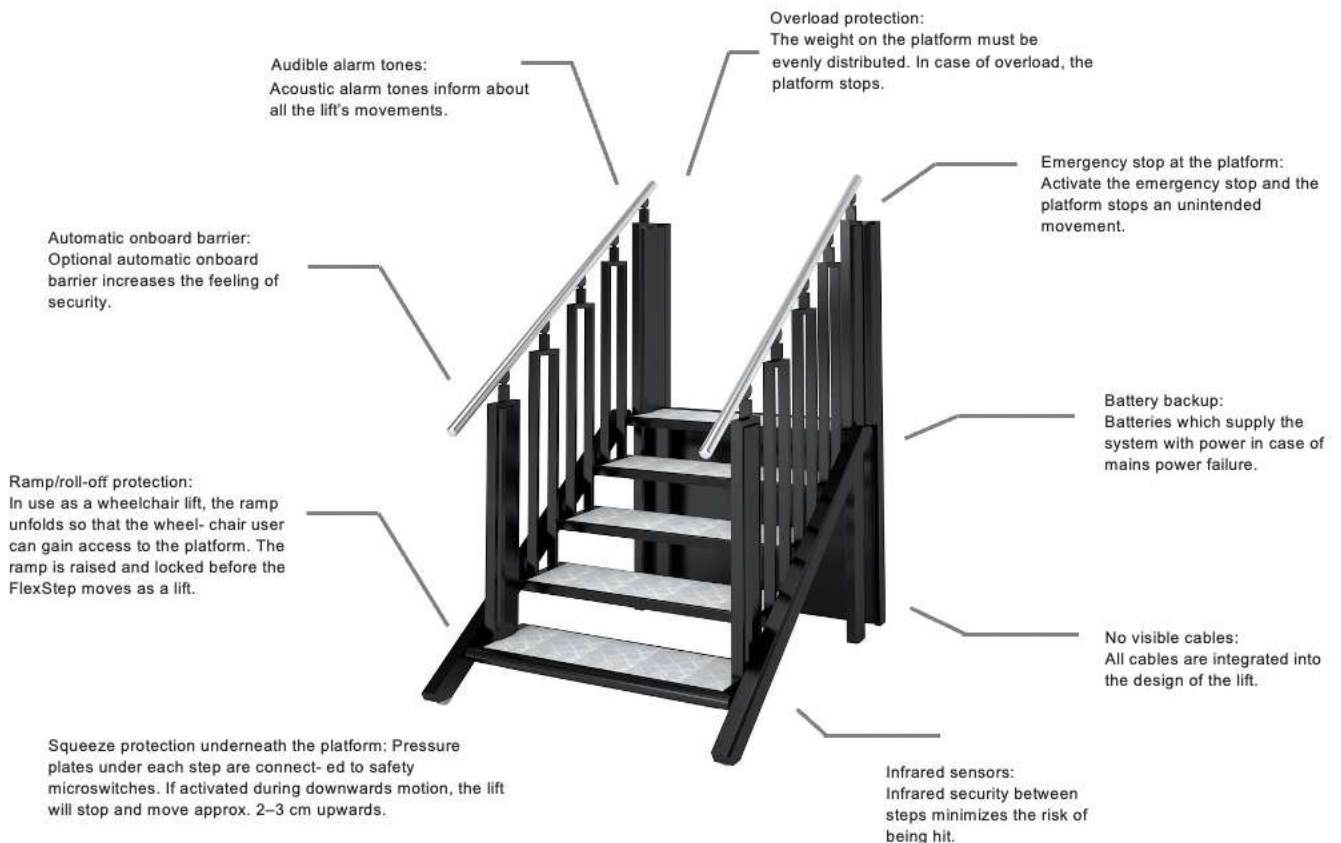
05 .

Contact  
information

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# Product Introduction



BELIFT's FlexStep Stairlift designed to function both as an ordinary staircase and as a wheelchair lift. The FlexStep is flexible and equally useful for pedestrians and wheelchair users alike.

FlexStep is an innovative 2-in-1 solution and saves space compared to installing both a flight of stairs and a separate lift or a ramp solution.



# Range of Possibilities



## 01 .

The lift has 2 to 6 steps and if the platform is too small for a wheelchair, the top step is extended.

## 02 .

For the perfect overall look, any RAL colour can be individually selected on request.

## 03 .

For the perfect well-integrated look, fit your own matching floorboards on steps.

## 04 .

Treatment: Oil, varnish, or plain.

## 05 .

Any RAL colour of onboard handrails can be individually selected on request.

## 06 .

Matching railings and staircase.  
(EN 1090 compliant)

# Range of Possibilities



07.

One or two-way (external) call stations wired/wireless for wall mounting or free-standing column.

08.

Choose square or round balusters for the perfect meticulous integration.

09.

Onboard alarm system.

10.

Configure the lift with a door, vertical barrier, and/or the automatic onboard barrier.

11.

New reversible door allows onsite choice of left or right-hand side opening.

12.

Fold-up ramp for maximum roll-off/down protection.

13.

On/off key lock option to avoid accidents in e.g. public places.

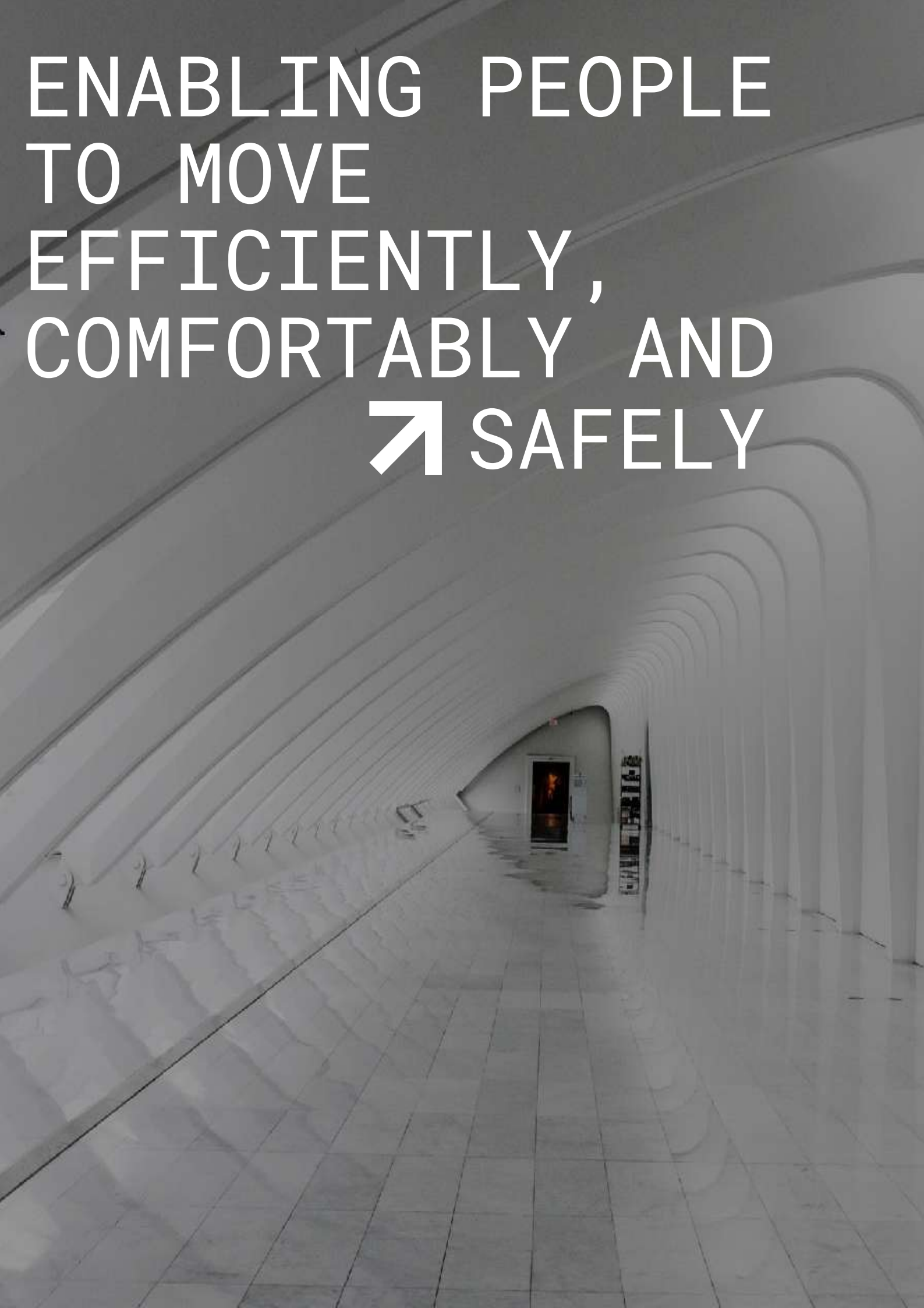
# TECHNICAL SPECIFICATIONS

# Classification & Specifications


| Model               | FlexStep V2                                      |
|---------------------|--|
| Lifting capacity    | 400 kg/2 pers.                                   |
| Internal dimensions | W 700/800/900/1000 mm - L 900 mm - 1800 mm.      |
| External dimensions | W 930 – 1230 mm - L 1095 - 2010 mm.              |
| Lifting speed       | 40 mm/sec  |
| Step widths         | 700/800/900/1000 mm                              |
| Step model          | 8 versions: 2–6 steps                            |
| Lifting height      | 240 mm - 1250 mm                                 |
| Duty cycle          | 2 min. operation every 5 min.                    |
| Weight              | 125-205 kg                                       |
| Power supply        | 110–240 V/50 Hz (1.1 A) Max: 90 W, standby < 6 W |
| Approval            | CE marking 2006/42/EC (Machinery Directive)      |


|                                 |  |
|---------------------------------|--|
| ISO certification               | Liftup is ISO-certified according to the quality management standard ISO 9001. The certificate has been achieved by agreeing to continuously and periodically being evaluated by a third-party assessment body reviewing and auditing the organization to assure the quality processes are being followed.   |
| Utilized standard               | FlexStep has been developed utilizing relevant requirements according to ISO 9386-1:2000.  |
| FlexStep V2 Product Certificate | <p>The Danish Technological Institute, Certification &amp; Inspection hereby certifies that the FlexStep V2 was functionally tested on 22nd January 2018 in Støvring.</p> <p>The technical documentation was reviewed and the FlexStep V2 was found to meet the requirements relating to it in the Machinery Directive 2006/42/EC, as well as the Danish Labour Inspectorate's Executive Order No. 693 of 10 June 2013</p> |


ENABLING PEOPLE  
TO MOVE  
EFFICIENTLY,  
COMFORTABLY, AND  
➤ SAFELY





# Key Features


 Indoor and outdoor usage

 0.044m per second

 2-in-1 solution: Staircase & lift

 Plug-and-play installation

 Integrated machinery

 Boundless styling options available

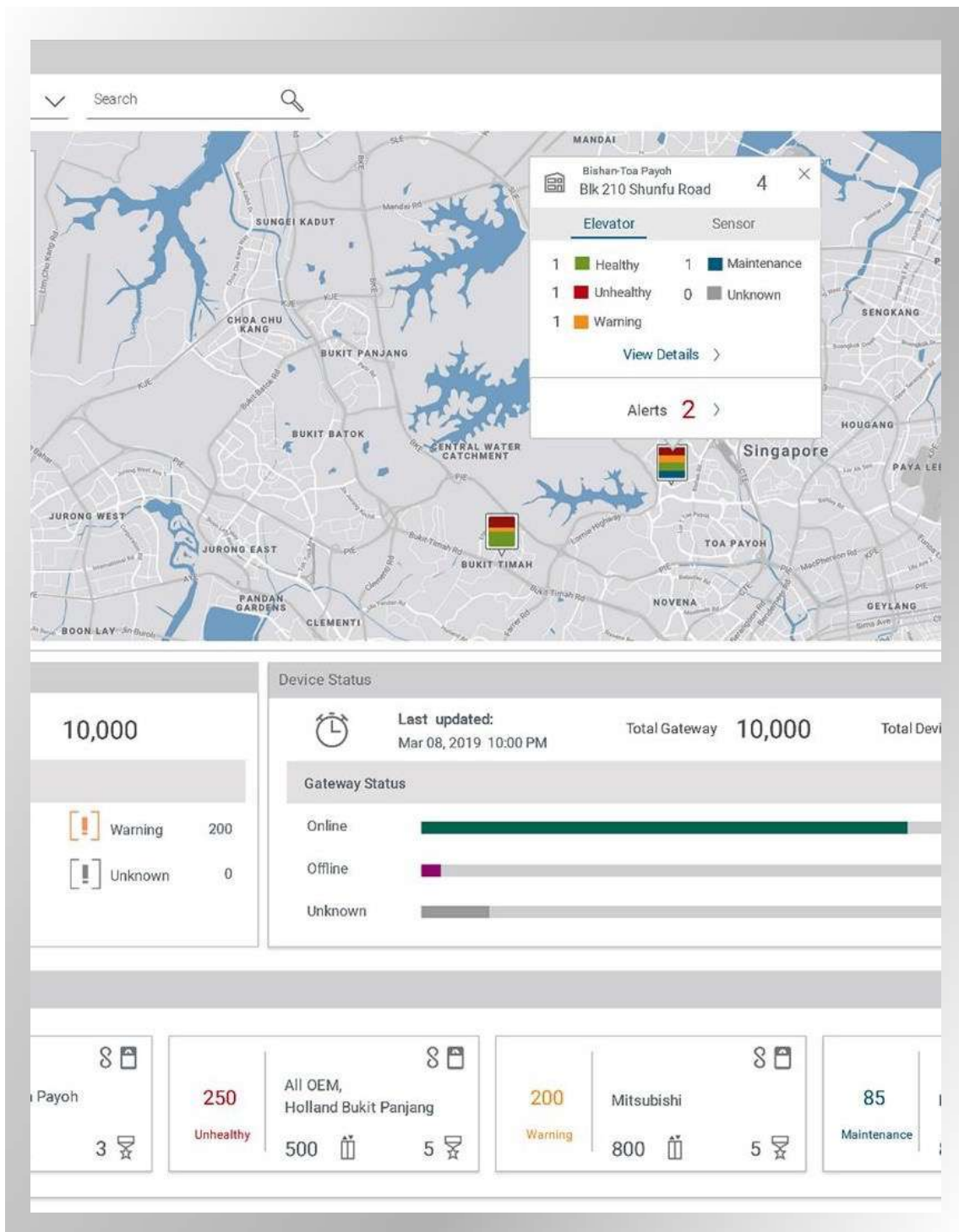
# Smart Lift Technology

BELIFT's live monitoring system allows maintenance personnel to receive real time status of the lift's performance information.

This non-invasive installation optimizes lift performance to arrest potential lift failures before they occur, ensuring the highest level of passenger safety and satisfaction.

IoT and AI technologies can significantly improve the maintenance and safety of modern high-speed lifts, making it easier for facility managers and building owners to oversee lifts across multiple buildings.

# Live Monitoring System



# Use Cases

## FLEXSTEP CASE: PHARMACY

Numerous pharmacies, shops, and other public buildings encounter a common challenge when it comes to ensuring accessibility for all: the absence of a street-level entrance. Many of these buildings, while lacking ground-level access, do have enough available space to accommodate either a ramp that meets slope requirements or a versatile platform lift that can be conveniently positioned adjacent to staircases.

The challenge often lies in the fact that many accessibility solutions can compromise the architectural integrity of a building, and most property owners are keen to maintain the aesthetic appeal of their structures while meeting accessibility standards. A successful example can be found at Hvalsø Pharmacy in Denmark, where they elegantly addressed this challenge by installing a FlexStep alongside a fixed staircase.

This clever integration ensures that the presence of a platform lift for wheelchair users and pedestrians is seamlessly concealed, preserving the building's visual harmony.

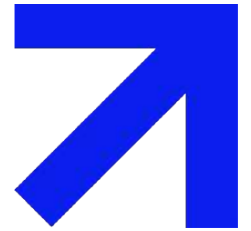


Call station mounted on a column

Matching Railings

Fixed Staircase





Vertical Barrier

Same floorboards in FlexStep as on landing



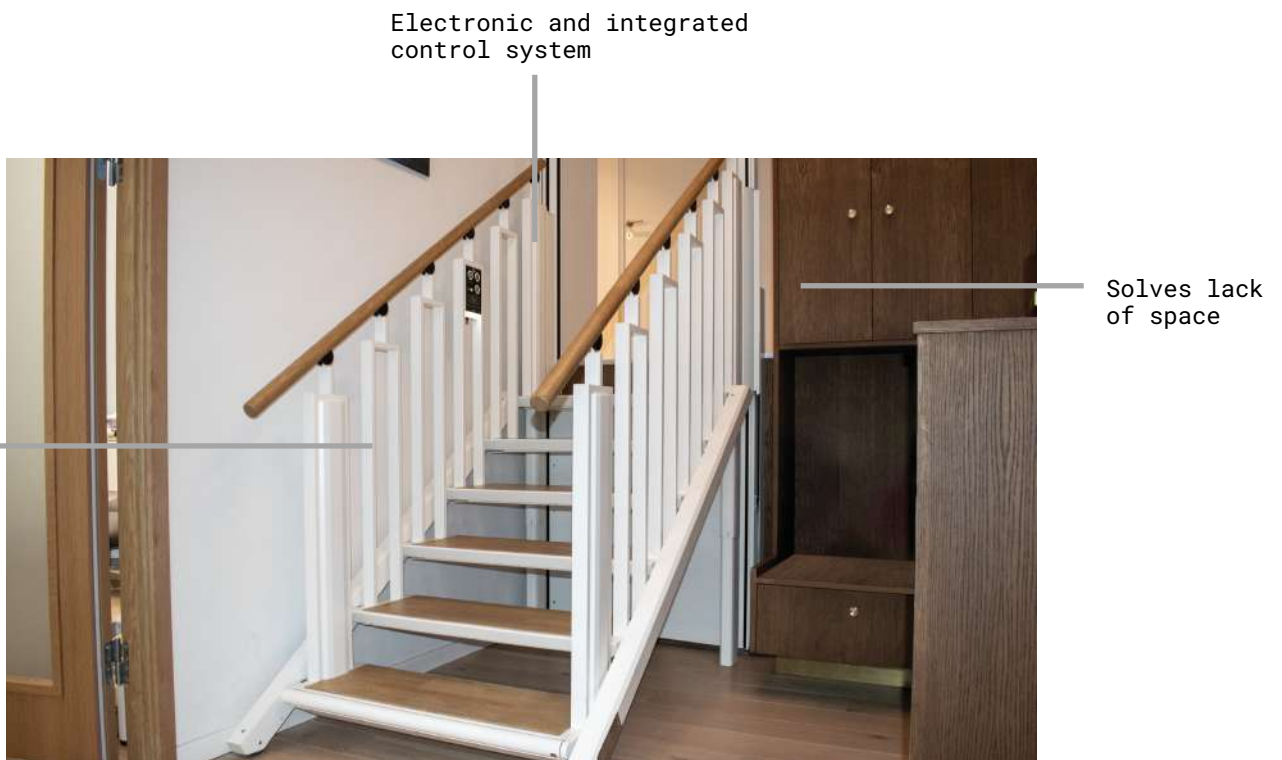
# Use Cases

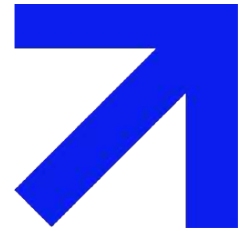
## FLEXSTEP CASE: CLINIC

Situated in the vibrant city of Copenhagen, this cosy family practice harmoniously blends in with its environment, surrounded by the bustling harbour, lively water activities, and contemporary construction. Within this modern medical clinic adorned with a minimalist and sophisticated interior design, BELIFT's FlexStep takes centre stage. The installation of the 6-step FlexStep guarantees complete accessibility and seamlessly bridges the two levels of the facility.

The white staircase with steps covered with the same wood cladding as the rest of the floor makes the solution appear light and elegant.

The FlexStep functions both as an ordinary staircase and as a wheelchair lift, so ensuring people with walking difficulties and wheelchair users to get around safely, even though the clinic has several levels.





Light in Control Panel



Step material matches the rest of the flooring

# MAINTENANCE & MODERNISATION



# Remote Monitoring System

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Centralized  
interface  
for a  
diverse lift  
portfolio



24/7 lift  
monitoring and  
real-time  
anomaly  
detection



Predictive  
maintenance  
to anticipate  
your lift  
repairs

# Maintenance Services

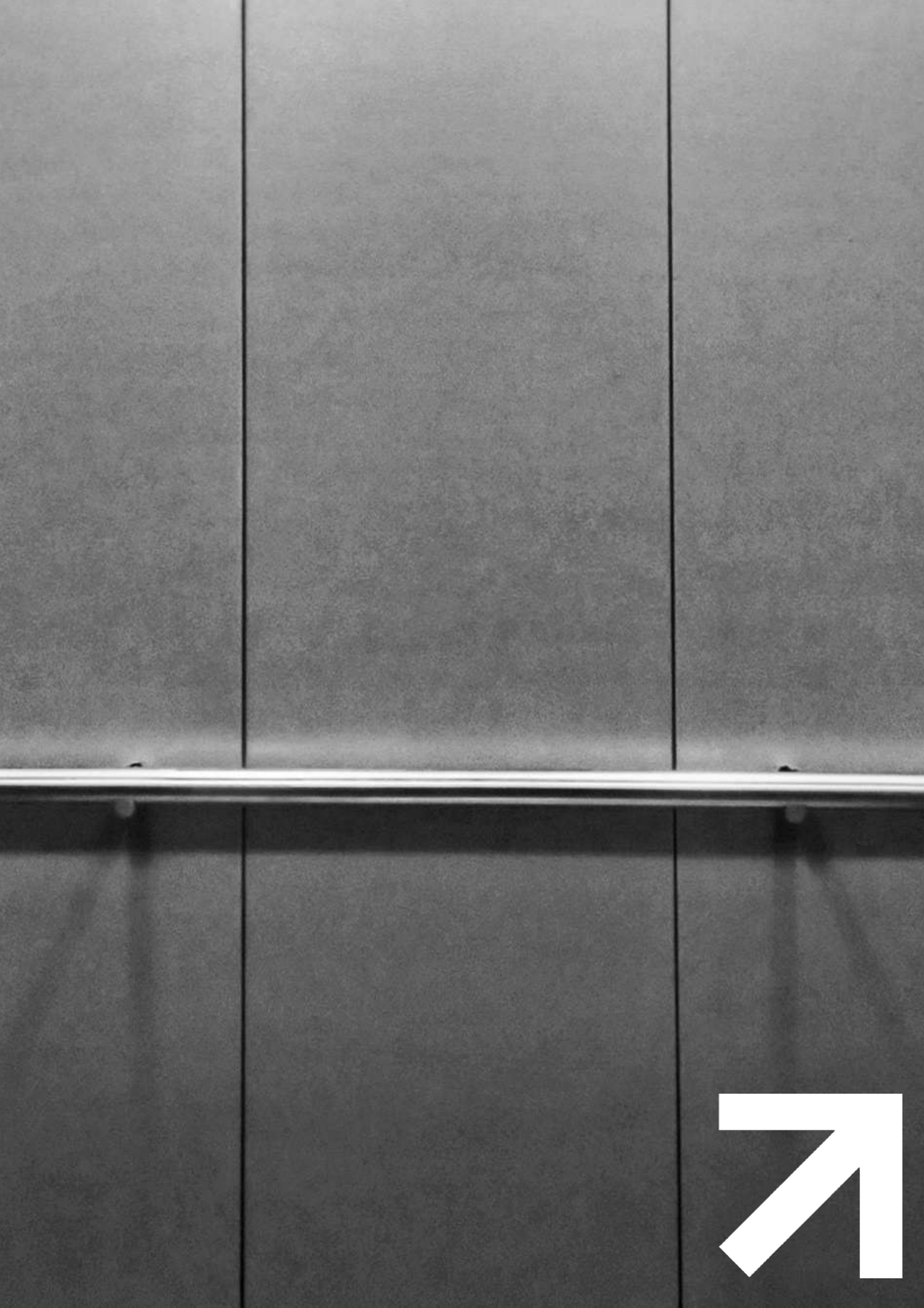
## PREVENTIVE MAINTENANCE

We offer standard and comprehensive maintenance packages that cater to your needs. Emergency Callback comes as standard.

## RESPONSE & REPAIR

Our in-house callback technicians are on daily standby, responding to any emergency callback within 45 mins upon activation.

# STYLING OPTIONS





# Accessories: Step Materials



BE-01  
ELEMENTAL ANTHRACITE



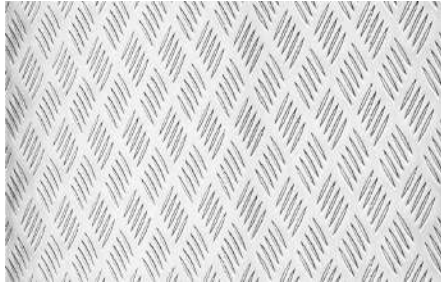
BE-02  
OILED LEGNO



BE-03  
OLMO NATURALE



BE-04  
CALACATTA MARBLE



BE-05  
CHEQUERED PLATE



BE-06  
BLACKEN LEGNO

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**BELIFT**