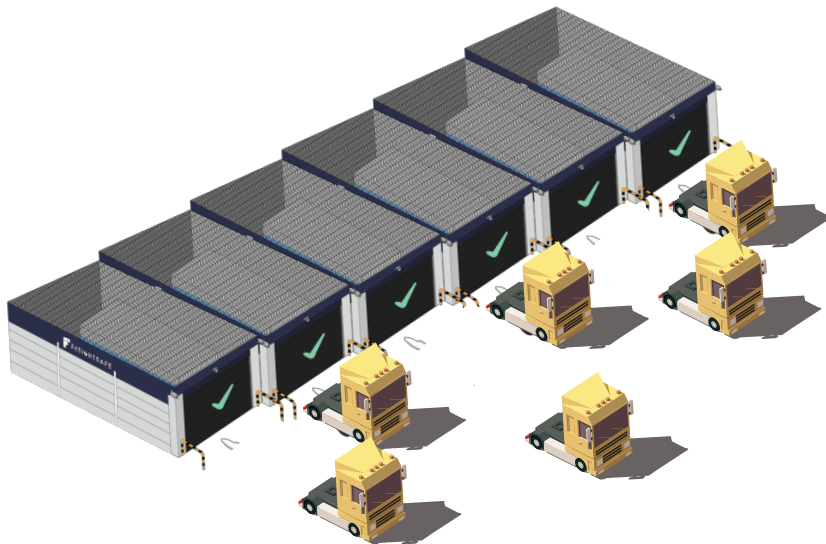# FREIGHTSAFE TRELLEBORG

FREIGHTSAFE

Park Smart, Freight safe

WHO ARE WE?

Freightsafe sees a huge opportunity to reinvent the way we park trucks, drivers and their trailers. Our focus is to deliver a solution to the global shortage of truck parking.

We have three core principals at Freightsafe:

1.

Smart, scalable & secure parking infrastructure

2.

Enabling the future of parking services

3.

Making parking infrastructure 'investable'

WHAT IS A FREIGHTSAFE?

## The 'Modular Cargo Bay' powered by BOSCH BSTP

https://drive.google.com/file/d/13ue726N0v39AY_2KSqw0IoO53xZHMt9O/view

The concept of the modular cargo bay is simple, take existing properties and build secure parking spaces into them.

o Fully enclosed steel parking bay

o Vehicle entry and exit controlled by reservation link

o 360-degree CCTV coverage in and outside the bay

o Event triggered remote monitoring

o 'No-motion' alarmed zone inside the bay

o Fully luminated in and outside the bay

o Reservation only access
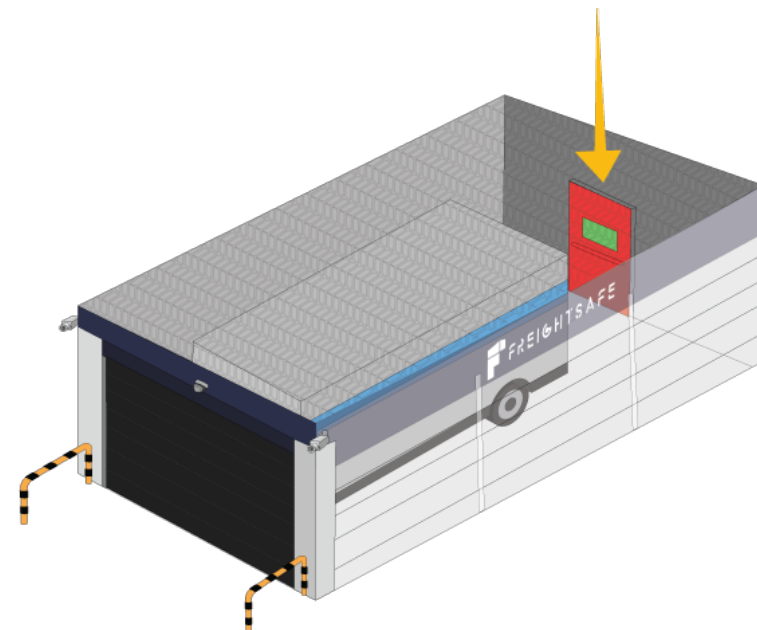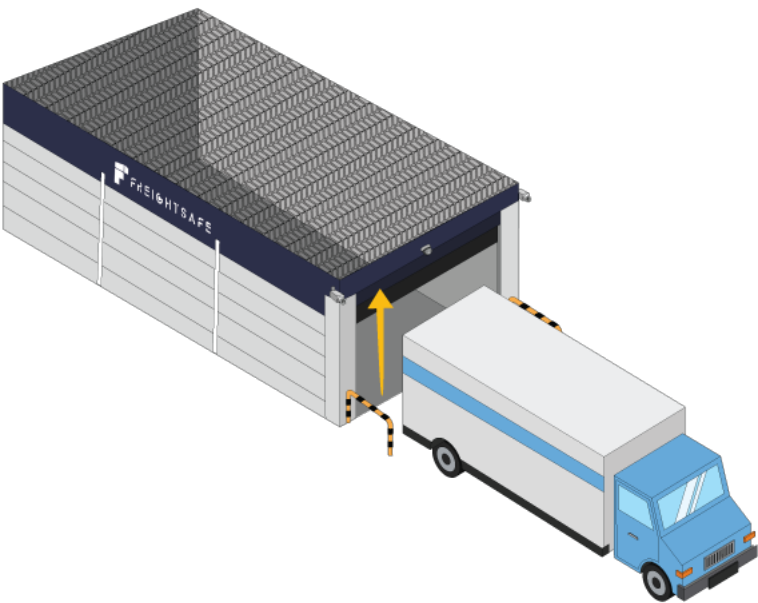
WHY FREIGHTSAFE?

SERVICES

Every parking space must be able to facilitate secure:

Parking - Exchange - Charging

SUSTAINABILITY

The most environmentally efficient method of delivering parking services.

SCALABILITY

To scale these services, you must develop them into existing real estate (for which there are thousands). This allows us to reduce cost, time and drastically improves our ability to develop a network.

FREIGHTSAFE OPERATIONS

https://vimeo.com/463339379/3b3c86bb89

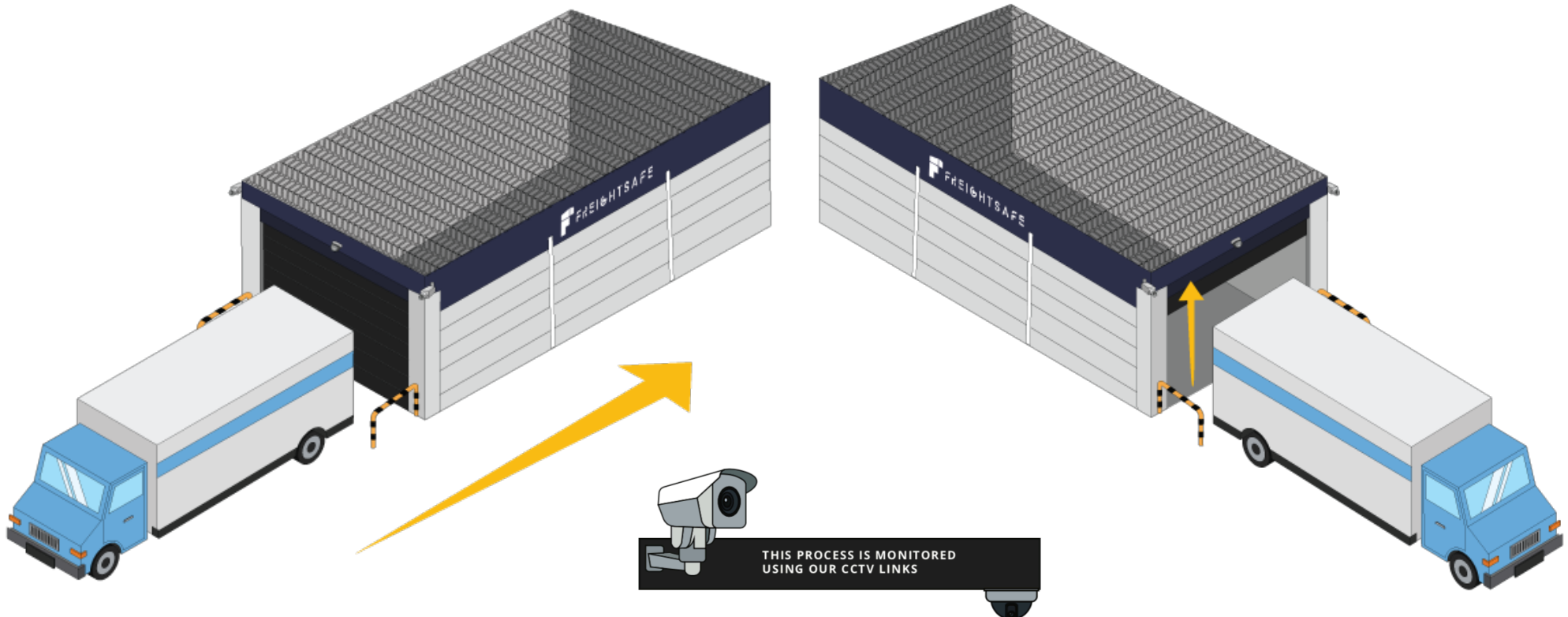Continued...

ENTERING THE BAY

1.
The driver aligns the truck to the correct bay, ready to reverse the trailer towards the door.

2.
The driver calls their Dispatcher to open the door using the remote email link, found in the booking confirmation.

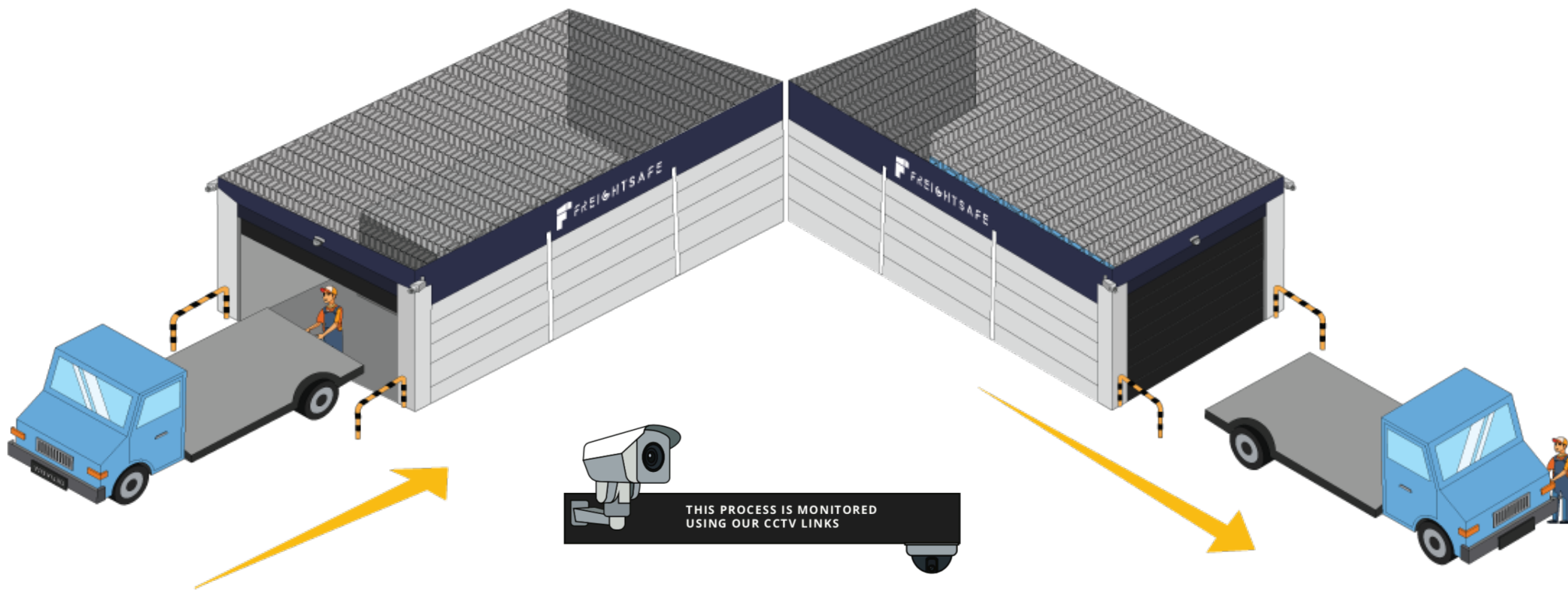THIS PROCESS IS MONITORED USING OUR CCTV LINKS

ENTERING THE BAY

3.

The driver reverses the trailer into the unit and uncouples the trailer from the truck.

4.

Once the trailer is detached, the driver leaves the unit with the truck and waits for the doors to close.

THIS PROCESS IS MONITORED USING OUR CCTV LINKS

5.
GIVING YOUR DRIVERS A BREAK

With Freightsafe taking care of the trailer (and its liability), the driver can enjoy their break in safety, exploring all the services / facilities that surround them.
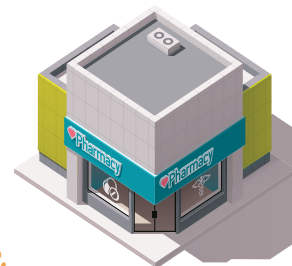
ICA Maxi Supermarket
Strandridaregatan 10, 231 61
Trelleborg, Sweden

McDonald's
Hedvägen 203A, 231 66
Trelleborg, Sweden

Freightsafe at the Port of Trelleborg
231 61 Trelleborg, Sweden

Driver & Truck

Circle K
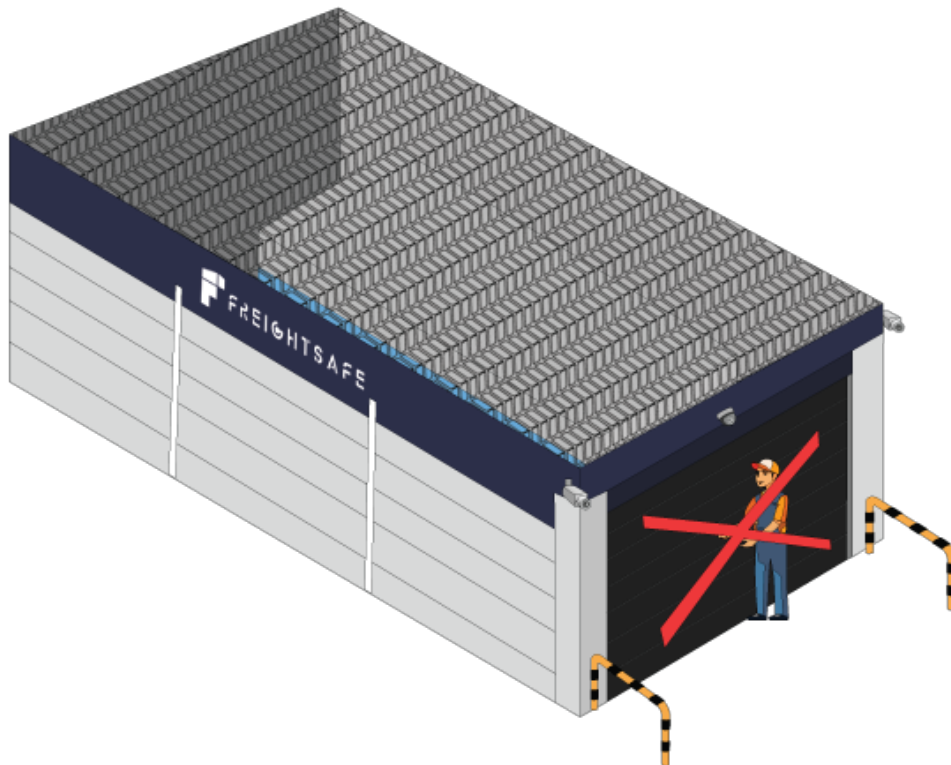Hesekillegatan 3, 231 53
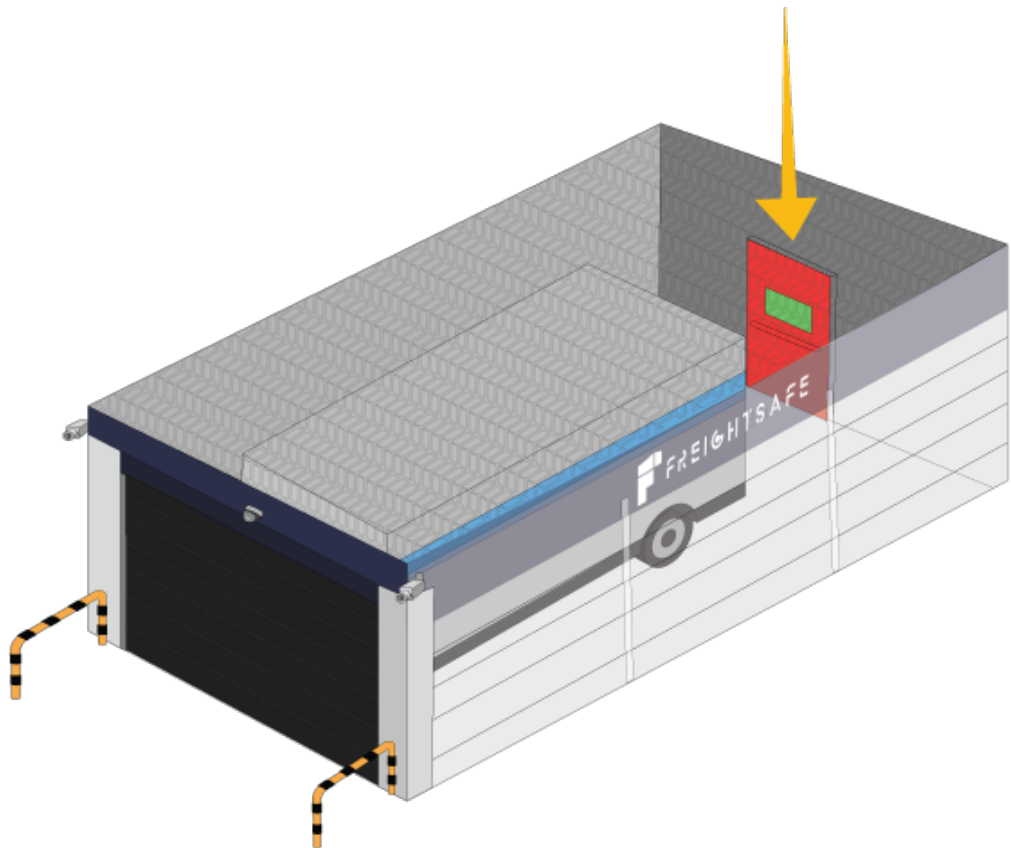Trelleborg, Sweden
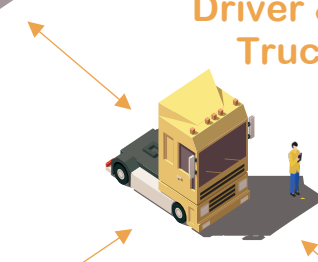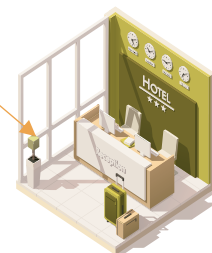
DURING YOUR STAY

6.

The driver must not enter the bay at any point during the stay. If the driver needs to regain entry, a new code must be obtained dispatcher by calling the dispatcher.

7.

In the event of a fire, the driver must exit via the fire door. This process is CCTV monitored.
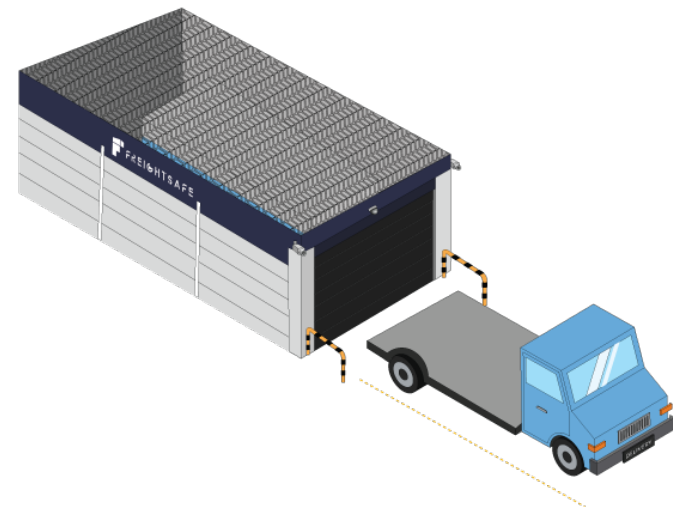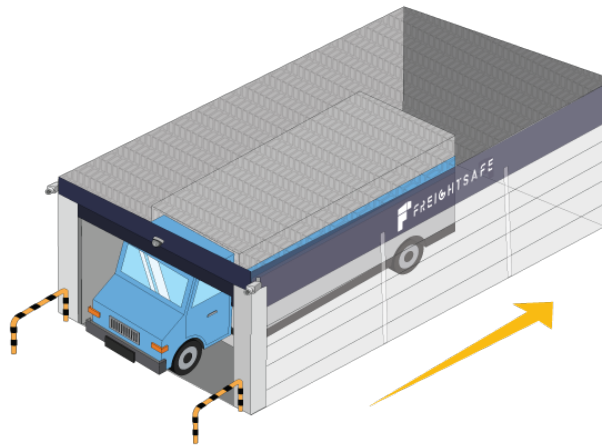
LEAVING THE UNIT

8.

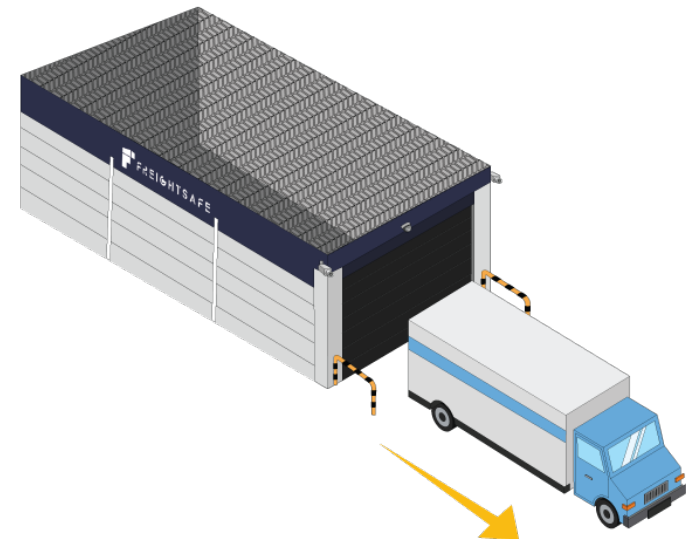The driver aligns the truck with the bay, then calls the dispatcher to exit.

9.

The driver reverses and recouples the trailer with the truck.

10.

The driver immediately leaves the unit. The dispatcher can monitor this process.

SAFETY ON SITE

Please ensure that your drivers are made fully aware of these general safety guidelines.

TERMS & CONDITIONS

Freightsafe Terms & Conditions: Please ensure that you and your drivers are made fully aware of the terms and conditions when using the site. These can be found here:

https://drive.google.com/file/d/1LS3JXa0ncpiYPMI4o9UyKsNs02o6Tz5W/view?usp=sharing

Before boarding

Fully retract the front and back landing legs of the trailer.

When boarding

The **maximum speed** is 10mph.
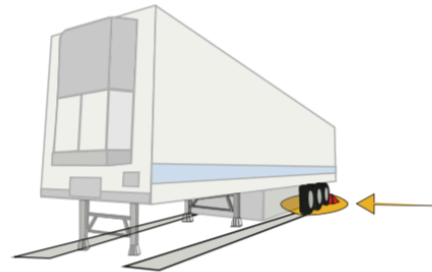
When parking the trailer in the parking bay

Reverse the trailer into the bay until the **back wheels hit the wheel stops**. Make sure the front of the trailer **does not obstruct the roller door** from closing.
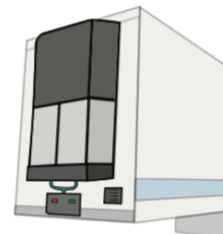
Before leaving your vehicle

Please switch off all electrical devices.
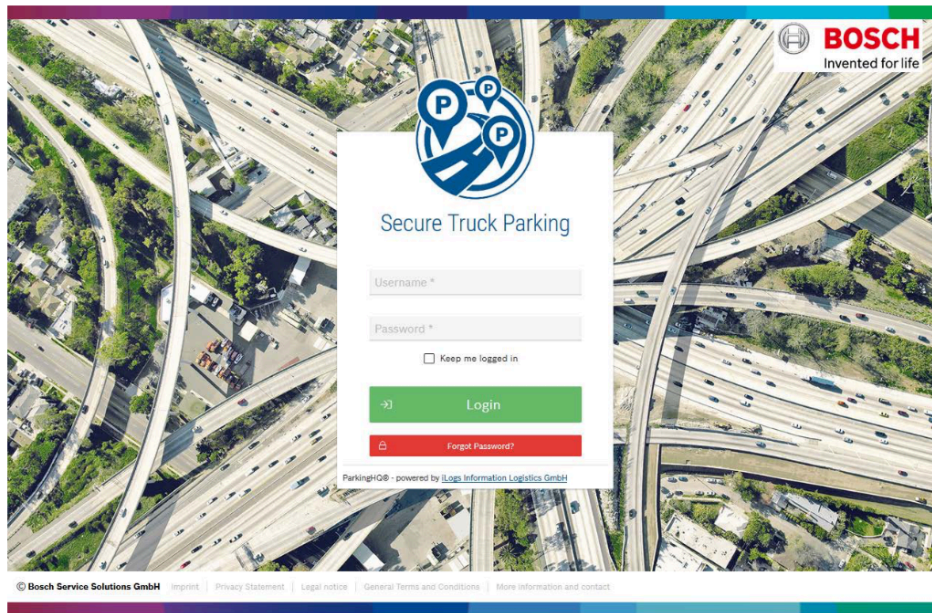
How to use the Reservation Platform

FREIGHTSAFE

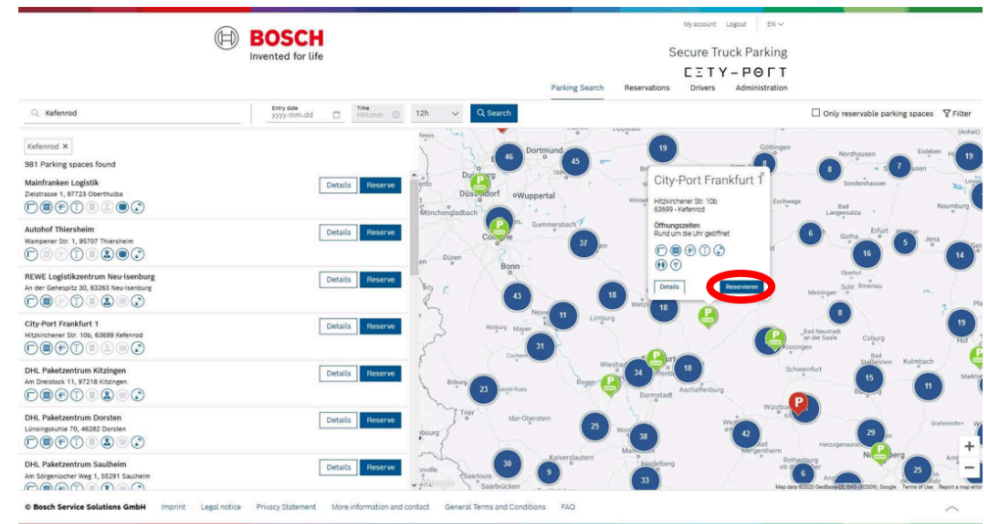1. **Find the parking area: https://portal.bosch-secure-truck-parking.com/en/registration/**

► Open the page https://portal.bosch-secure-truck-parking.com/en/

► Click on the button "Manage" and log in

► You can find a parking area in different ways:

  ► Enter the city in the field „Search"

  ► Search for the parking area in the map

► Click on the button "Reserve"

2. Enter dates and times

▶ Enter entre date, time and duration

▶ Click on "next"

▶ Select the driver & the numberplate

▶ Or you can create a driver or a numberplate

3. **Create or select a driver**

Create a driver

▶ Create a driver and enter his name, mail address, licence plate etc.

▶ Click on the button "next"

...or select a driver

▶ Select an existing driver

▶ Choose or add a license plate

▶ Click on the button "next"

4. **Make a reservation**

▶   You can send a confirmation mail to the driver

▶   Please check the reservation and reserve by clicking on "Binding reservation"

▶   The confirmation will be sent to your mail address

▶   You can also open the confirmation as .pdf

5. Cancel a reservation

▶ Click on "Reservations" in the menu

▶ Click on "Actions" and then choose "Cancel"

▶ The status of the reservation will change into "Cancelled"

▶ A mail with the cancellation will be sent to you

6. Reservation and reporting

▶ The parking area operator has access to the webportal

▶ Overview of all reservations and their status

▶ Reporting of parking transactions

FREIGHTSAFE

Communication Chain
& Emergency Protocol

Emergency Protocol

STAGE	TRIGGER	ACTIVITY	EVENT	INTERVENTION PHASE 1	INTERVENTION PHASE 2	INTERVENTION PHASE 3
Check-in / Trailer drop-off	The Driver arrives at the bay and calls their Dispatcher to confirm arrival. The LSP launches the access link from their booking confirmation. This opens the gate to the bay.	Monitoring centre checks trailer number plate against booking, grants access and then oversees trailer drop-off until process complete.	Non-compliant personnel attempts entry of the bay	Alarm notifies Bosch monitoring centre of event. Bosch monitoring centre (BMC) confirms event as 'go' or 'no'.	If event deemed 'go', BMC escalates event to local police.	If customer has intervention subscription, BMC will escalate the event to an intervention team to go to site (this option is by design of the customer).
Check-in / Trailer drop-off	The Driver arrives at the bay and calls their Dispatcher to confirm arrival. The LSP launches the access link from their booking confirmation. This opens the gate to the bay.	Monitoring centre checks trailer number plate against booking, grants access and then oversees trailer drop-off until process complete.	MCB becomes non-operational and unable to be accessed	Alarm notifies Bosch monitoring centre of event. Bosch monitoring centre (BMC) confirms event as 'go' or 'no'.	BMC sends intervention team to site to guard the trailer until the MCB is operational (this is at the expense of City-Port).	
Parking	The Driver arrives at the bay and calls their Dispatcher to confirm arrival. The LSP launches the access link from their booking confirmation. This opens the gate to the bay.	Monitoring centre checks trailer number plate against booking, grants access and then oversees trailer drop-off until process complete.	Cameras recognise fire and/or smoke in the MCB	Alarm notifies Bosch monitoring centre of event. Bosch monitoring centre (BMC) confirms event as 'go' or 'no'.	Local fire services are called to site.	BMC contacts LSP to notify them (and driver) of event.
Parking	The Driver arrives at the bay and calls their Dispatcher to confirm arrival. The LSP launches the access link from their booking confirmation. This opens the gate to the bay.	Monitoring centre checks trailer number plate against booking, grants access and then oversees trailer drop-off until process complete.	Cameras recognise movement inside the MCB when trailer is stored	Alarm notifies Bosch monitoring centre of event. Bosch monitoring centre (BMC) confirms event as 'go' or 'no'.	If event deemed 'no' BMC do not escalate. If event deemed 'go', BMC escalates event to local police.	If customer has intervention subscription, BMC will escalate the event to an intervention team to go to site (this option is by design of the customer).
Parking	The Driver arrives at the bay and calls their Dispatcher to confirm arrival. The LSP launches the access link from their booking confirmation. This opens the gate to the bay.	Monitoring centre checks trailer number plate against booking, grants access and then oversees trailer drop-off until process complete.	Driver requests emergency access to the MCB whilst trailer is under reservation	BMC confirms correct truck and driver against access protocols. BMC approves access and oversees event until driver has left the unit.	If event deemed 'no' BMC do not escalate. If event deemed 'go', BMC escalates event to local police.	If customer has intervention subscription, BMC will escalate the event to an intervention team to go to site (this option is by design of the customer).
Parking	The Driver arrives at the bay and calls their Dispatcher to confirm arrival. The LSP launches the access link from their booking confirmation. This opens the gate to the bay.	Monitoring centre checks trailer number plate against booking, grants access and then oversees trailer drop-off until process complete.	Driver and truck are compromised at 'Authorised Parking Area'. Truck is stolen and en route to collect trailer	Driver notifies LSP of event. LSP notify BMC of event (all drivers are given an emergency 'point of contact' at each Authorised Parking Area. This point of contact is a phone where they can contact their LSP in the event they lose their phone.	BMC escalates event to local police. .	If customer has intervention subscription, BMC will escalate the event to an intervention team to go to site (this option is by design of the customer).
Check-out/ Pick-up	Driver calls monitoring centre from secure email/app link (driver has a confirmation link only they can access) to trigger access to MCB. Driver must also confirm their name, which has been added to the reservation.	Monitoring centre checks trailer number plate against booking, grants access and then oversees trailer drop-off until process complete.	Non-compliant personnel attempts entry of the bay	Alarm notifies Bosch monitoring centre of event. Bosch monitoring centre (BMC) confirms event as 'go' or 'no'..	If event deemed 'no' BMC do not escalate. If event deemed 'go', BMC escalates event to local police.	If customer has intervention subscription, BMC will escalate the event to an intervention team to go to site (this option is by design of the customer).

Reservation Process
Each Freightsafe location has a site-specific communication chain.

Logistics Provider

LSP create online account at
https://www.bosch-secure-truck-parking.com/

CONTACT: [   ]

E: [   ]
T: [   ]
M: [   ]

Reservation Platform

BSTP online account support
Support.truckparking@bosch.com

CONTACT: DR JAN-PHILIPP WEERS

E: Jan-Philipp.Weers@de.bosch.com

On-site Operations

Bosch Monitoring Centre

CONTACT: Dirk Wafrosky
E: videoleitselle@bosch.com
T: +49 69 75909946

Securitas AB Intervention Team &
Emergency Access Ops

CONTACT: Mattias Möller
E:ledningscentralen.malmo@securitas.se
T: +46104705230

Freightsafe

Management at Freightsafe

CONTACT: CHARLIE ANDERSON

E: charlie@freightsafe.co
T: +44 7984621592
W: www.freightsafe.co

Reservation Platform

1. LSP makes reservation on BSTP platform.
2. LSP responsible for the security of their access codes. They are single use.
3. Bosch Monitoring centre receives booking confirmation.
4. LSP is responsible for amending all reservation.

Communication Chain

1. Upon arrival, truck driver will contact their LSP for access to Bay.
2. LSP will use access link from the Bosch booking confirmation to open the gate.
3. The driver reverses into the Bay, uncouples the trailer and drives away. This process is overseen by the Bosch monitoring centre.
4. In the event an alarm is raised, the Bosch monitoring centre (and only the Bosch monitoring centre) will contact the local police department.
5. Should the driver wish to raise their own alarm, they must follow their normal chain of communication with their LSP.
6. When returning to the Bay, the driver is to contact their LSP to gain access to the Bay.
7. The LSP will use their second access code to open the gate.
8. The driver reverses into the Bay, recouples the trailer and drives away. This process is overseen by the Bosch monitoring centre.

FREIGHTSAFE PRICING

FREIGHTSAFE HAS TWO PRICING OPTIONS

1. Daily rate pricing
Customer can book the bays on a day-by-day basis and pay via the Bosch secure truck parking platform. The hourly rate varies from €5-10 per hour of parking.

2. Annual rental pricing
Customer buys their fixed capacity on an annual basis at €60 per day. The customer can sell-on their spare capacity when not using it via the Bosch secure truck parking platform. Any spare capacity sold is shared with Freightsafe and is used to reduce your subsequent year's rental price.

3. Liability swap service
Freightsafe will take the liability of the trailer and it's cargo when it is parked with us.
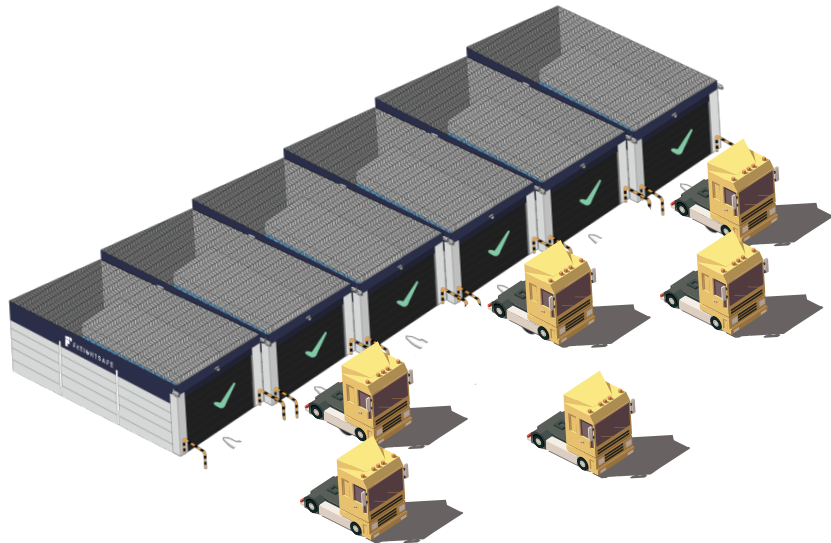
Continued...

THANK YOU!

Thank you for taking the time to read this. Please get in touch to find out more.

Best

Charlie Anderson | CEO | charlie@freightsafe.co | +44 7984621592

FREIGHTSAFE

Park Smart, Freight safe