



SafeCon® III

**hmk** BILCON

An aerial, black and white photograph of a multi-lane highway. A white fuel tanker truck is driving on the right side of the road. The road has multiple lanes with white lane markings. There are guardrails along the edges of the highway. The surrounding area appears to be a mix of paved and vegetated land.

# Latest generation of fuel delivery control system

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**HMK Bilcon A/S** previously developed the SafeCon® I IT system for fuel delivery. Now we have a completely new generation ready – **SafeCon® III** – the world's best delivery control system for fuel tankers.

An investment in our new control system is an investment in a future-proof solution that can be continuously updated with the latest features. The system meets the requirements of both hauliers and drivers, and we guarantee 99% uptime for the fuel delivery control system.

**SafeCon® III** has been developed with a focus on great ease of use, a high level of security and excellent operating economy. You receive support for both the tanker truck and the IT control system from us, giving you a single point of contact. This saves you time, costs, and administrative effort.

# Only the best for you

**SafeCon® III** is developed and adapted to meet the requirements of the future, but at the same time utilizing well-known and reliable components. We have ensured that the system contains the best elements from previous SafeCon systems, while also introducing new and modern future-proof functions. SafeCon® III has a completely new user interface that is simple and easy to use.

## Complete overview and flexibility

You have a constant overview of products, remaining quantity and hoses and at the same time you can control other functions, such as the light on your fuel tanker. All you need to do to start a delivery is to select a hose, a compartment and approve the set-up.

In addition to this, SafeCon® III provides even greater flexibility, as it can be customised to a very large extent and set up to meet your needs. The system contains several functions that you can choose from freely so that your everyday life becomes as efficient as possible.

With **SafeCon® III** you can get i.a.:

- Fully digitised system with integrated electronic meter
- Robust 12" touch screen tested from -35° up to 60°C
- Intelligent inventory accounting and compartment status
- Remote support with a service subscription
- Sequential/parallel delivery
- Manual and automatic switch to the next compartment
- Control of back pressure and pump speed
- Protection against product mixing
- Temperature-compensated delivery
- Tailored product list



# Office integration with SafeCon® OMS system

With the development of **SafeCon® III**, we have also developed our own **SafeCon® III OMS system**, allowing us to offer full integration with your office and ERP system. The **OMS system** is operated via a tablet solution mounted in the truck cab, optimising everyday life for both driver and office.

With the OMS system, you can send orders directly from the office's ERP system to the fuel tanker. It eliminates the need for the driver to enter orders manually, as this is done automatically. In addition to automatic setup, you get a number of other benefits by integrating your office solution with **SafeCon® III**;

- An optimised and efficient workflow
- Minimisation of errors in orders
- Digitised workflow with minimal paperwork
- Saves time for office and driver

By integrating directly with your ERP system, parts of the invoice management are also automated. If you do not have an ERP system yet, we can always help you get started, as we work with well-known suppliers.



# This is how it works



In the office, you will have the opportunity to create orders and send them out to the fuel tanker. A typical order includes:

- Tanker ID
- Customer number
- Customer name/telephone number
- Delivery address
- Contact person/telephone number
- Comment for driver
- Delivery type and deadline
- Product and quantity
- Tank number
- Geofencing

At **HMK Bilcon**, we store your data so that we can always find out what has been performed by the fuel tanker.

All orders are sent from your system via **SafeCon® III OMS** to HMK Bilcon. Our system automatically forwards these to your tanker via a secure, closed network, so all data is stored securely. You can always be sure that there is agreement between what is sent to and from the tanker and received at the office.

On the tanker, the orders are received and can be accessed from both the tablet in the cab and via **SafeCon® III**.

From here, the driver can sort the orders in the order in which they are to be delivered. All that needs to be done now is to select the order and the hose and the compartment to pump from. When the fuel tanker has pumped the product, the order is sent back via the same network via HMK Bilcon so that you always know what the tanker has delivered.

# Fuel delivery with care

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HMK Bilcon builds aluminium tanker trucks with low unladen weight, making it possible to transport more payload per trip. This allows for more efficient vehicle utilisation and reduces the overall need for transport.

With **SafeCon® III**, the need for unnecessary idling has been further reduced, resulting in lower noise levels and reduced CO<sub>2</sub> emissions during delivery operations.

The system utilises the full capacity of the meter, ensuring that product delivery is carried out as quickly as possible. This reduces the time spent per delivery and enables operators to serve more customers during a working day

**SafeCon® III** also prevents operating errors and product cross-contamination. The solution has been developed with a focus on operational reliability, correct product handling, and efficient IT support for tanker truck operations.



# Online support with a service subscription

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At **HMK Bilcon**, we put great emphasis on providing top-notch service. We know time is money, so we do our utmost to keep you going.

With **SafeCon® III** you have the option of free support from 7:00 am to 4:00 pm on your tanker truck on HMK Bilcon's opening days. Your fuel tanker is online and can therefore be supported by our service team. This gives you greater operational reliability for your fuel tanker.

With a service subscription, you always have access to the latest software version of **SafeCon® III**.



# SafeCon® III customer testimonials

*"We are the first customer in Denmark to have both SafeCon® III and the SafeCon® III OMS system installed.*

*SafeCon® III is more advanced and can do more than SafeCon® I. I have received really good training on how to use SafeCon® III, and I use all the functions. If I have questions, I can always get help from the support team, and I have been happy about this.*

*The OMS system is running really well now, and being part of the development process and expressing your views and getting what you need has been exciting.*

*The best thing about SafeCon® III is the compartment load overview where I can see the order on the screen, which means that I am constantly able to monitor the order that I am in the process of delivering."*

**DK - Møllerup Mølle A/S, Gert Jensen, tanker driver**



*" We were the first to install SafeCon® III on our most recently purchased fuel tanker from HMK Bilcon, and we opted to be the test vehicle for the IT department from the start.*

*When you choose to be a pioneer in using a new system, you also accept that inevitably there will be some start-up issues and teething problems. These have been resolved quickly by the salesperson and support team, and SafeCon® III has now become mature and stable.*

*Learning to use SafeCon® III has been easy thanks to the new, intuitive screen, and the system can accomplish everything that the previous system was able to – only smarter.*

*The best thing about SafeCon® III is that the system is fast and easy to use."*

**NO - Heggstad AS, Sven Eirik Heggstad, General Manager**