# The Enhanced QUON with new features





Innovative features that put people and their safety first

Guided by our philosophy of "**Better Life**", the Quon with new features is equipped to make life on the road safer for all. Enjoy a **safer driving experience** with **increased uptime**, and **improved fuel efficiency**.

#### Emergency Brake Signal

Upon sudden emergency braking, effectively prewarn road users behind you to brake safely.

#### Traction Aid

Activate manually when you need extra road grip to **improve maneuverability** in slippery road conditions.

# A Industry-leading safety

#### Smart Traffic Eye Cruise

On congested roads, this feature reduces driver fatigue by **automatically adjusting the truck's speed** to the vehicle ahead — slowing your truck to a halt if the car stops. Forward motion is automatically reinitiated if standstill lasts less than 2 seconds.



## Smart Blind Spot Information System (BSIS) and Smart Lane Change System (LCS)

The new BSIS and LCS gives drivers greater road visibility — enabling safer turns and lane changes.





Automatically activate safety measures when vulnerable road users (VRU) or vehicles suddenly move in front of the truck.



**Driver Monitor** 

Keep alert on the road with a system that prompts drivers to take a break if they lose posture or attention.

# Higher fuel efficiency, lower carbon emissions

#### Greater fuel efficiency and sustainability

engine that raises Quon's fuel

efficiency by 2.5%\*.

on application and road usage.

Enjoy a newer, more efficient GH11

\*Test conducted by UD Trucks and dependent

### Upgraded rear axle

Reduce gear transmission and friction loss with a new high efficiency rear carrier 17XHE<sup>\*</sup>.

\*For 4x2T, 6x2R.

#### Increased power and torque

Enjoy a redesigned engine that delivers: higher torque at low engine speeds, faster acceleration, and higher gradeability.

## Increased uptime, reduced maintenance costs

#### Maximized uptime

#### Increased service intervals

New enhancements have improved service intervals and safety to keep you on the road longer and in the workshop less. Engine oil intervals have been increased up to 35%\*. Enjoy longer-lasting protection with exceptional anti-wear, deposit and soot control.

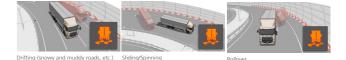
\* Based on the usage of VDS-5 5W-30 engine oil on the new improved GH11 Engine. Test conducted by UD Trucks and dependent on application and road usage.

#### Idling Stop and Start System (ISS)

Improves your fuel efficiency by automatically shutting down the engine, when unnecessary idling is detected.

#### UD Stability Control (UDSC)

The UDSC sensor **detects hazardous conditions** (e.g. sharp curves, slippery road surfaces) and stabilizes the truck against unwanted drifting, sliding or rollovers.



#### Driver Alert System

Promotes safer driving by gauging the driver's level of concentration based on their driving behaviour and recommends them a break when necessary.



#### Traffic Sign Recognition (TSR)

Make safer driving decisions. TSR visually **detects traffic signs** and flashes them on your multi-information display.

#### Reduced maintenance costs

The required volume of engine oil during servicing has been reduced by 6%. We have mitigated our environmental impact and waste by reducing the number of required oil filters from 3 to 2.



For details on each vehicle, please contact your local UD Trucks dealer. The specifications and other information in this brochure are subject to change without prior notice. (This brochure is current as of May 2023).

UD Trucks manufactures standard vehicle which does not include technical modification on the truck chassis to comply with substance transport. Any such modification needs to be done by bodybuilder or customer, and in no event shall UD Trucks be liable for any liability, loss, injury or risk which is incurred or suffered as a result of such use of the vehicle.

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