New Stralis X-WAY: the completely new construction logistics and urban services range that combines the legendary Trakker chassis and off-road capability with the best-in-class payload, ultimate on-road performance and fuel efficiency

The Stralis X-WAY is IVECO's completely new range specifically developed for vocational and construction logistics missions, which provides the PERFECT CROSSING for on-road applications requiring off-road mobility.

The Stralis X-WAY delivers outstanding TCO with the best of IVECO's fuel efficiency and on-road technologies, including its patented Hi-SCR technology that requires no parked regeneration.

The Stralis X-WAY breaks new ground with the exceptionally low kerb weight of the Super Loader version, tested by UTAC at just 8,845 kg, which delivers the highest payload in its segment. It can carry 355 kg more load than the best vehicle certified by UTAC, resulting in a financial benefit of up to 23,500  $\in$  a year.

Record modularity and mission-oriented design deliver a vast line up and the ability for customers to tailor the vehicle to their specific needs with no compromise.

The Stralis X-WAY NP, powered by IVECO's industry leading natural gas technology, offers a further environmental advantage combined with the payload and performance benefits of the range – a benefit for construction logistics operations in urban centres with restrictions on diesel vehicles and job sites operating 24/7 with noise constraints.

Ulm, 27 October 2017

IVECO launched the Stralis X-WAY, the entirely new range **specifically designed for construction logistics and urban missions**. It combines IVECO's **best fuel-efficiency and safety technologies** with the **legendary off-road robustness** of its toughest vehicles to deliver high productivity with **outstanding Total Cost of Ownership**.

The Stralis X-WAY raises the stakes in construction logistics and urban services missions with the **biggest payload in its segment:** its **Super Loader version** on an 8x4 chassis developed for concrete mixer applications weights in at less than 8,845 kg, taking the customers' payload to new heights.



Iveco S.p.A. Via Puglia 35 10156 Torino, Italia www.iveco.com The new range takes the **modular approach to the extreme**, offering a choice of line-ups that can be tailored to match the exact requirements of every mission with no compromise. This is a key asset in a highly vocational sector where transformation is the rule rather than the exception, and where requirements vary from country to country: with its extreme flexibility the Stralis X-WAY is able to provide the perfect answer to a vast range of very different missions – from light tipper to concrete mixer.

**Pierre Lahutte, IVECO Brand President**, stated: "The Stralis X-WAY is the perfect truck for customers operating in the construction logistics and urban services sector. It stands out on the market for being designed specifically for this sector, with record modularity that enables us to match each customer's mission exactly, without compromise. The exceptional payload of the Super Loader version is testament to this vehicle's ability to meet the specific requirements of every application. This ultimate flexibility comes with the outstanding TCO that results from the cutting edge technology we introduced in our TCO<sub>2</sub> Champion, the STRALIS XP, plus winning features such as our Hi-Traction system for off-road capability."

#### THE BEST PAYLOAD IN THE INDUSTRY: TESTED KERB WEIGHT OF 8,845 KG

Weight sensitive missions such as concrete mixers, where the customer's profitability depends on the payload the truck is able to carry, kerb weight is of paramount importance. The Stralis X-WAY raises the stakes with its **Super Loader** version developed specifically for concrete mixer applications, which delivers the best payload in the industry. It was tested by independent certification body **UTAC** on an 8x4 chassis in running conditions and pulled by best-in-class 9-litre 400 hp engines, and its **kerb weight was measured at 8,845 kg.** 

This best-in-class kerb weight was achieved through a number of design choices such as the redesign of the mechanical rear suspension, the chassis architecture and cross members optimisation, and the 400 hp IVECO Cursor 9 engine, new front '1-leaf' and rear '2-leaf' springs, 800-Nm PTO without clutch and optional aluminium rims and air tanks. The result is a robust vehicle our customers can rely on to deal with the driving conditions on a construction site while carrying the **biggest payload in the construction logistics and urban services segment**, then go on to deliver excellent fuel-efficiency, safety and comfort on the road.

## OUTSTANDING TCO: IVECO'S MOST ADVANCED TECHNOLOGIES FOR EFFICIENCY AND PERFORMANCE

The Stralis X-WAY integrates IVECO's most advanced features for on-road missions and the proven fuel reduction technologies that have been shown to **reduce fuel consumption by 11.2%** in the Stralis XP, as validated by leading technical service organisation TÜV SÜD. The **completely redesigned driveline** has taken performance and fuel efficiency to a new level. The **patented Hi-SCR** after-treatment system achieves a 97% NOx-abatement level – the highest in the market – and requires **no parked regeneration**, reducing maintenance costs and maximising the vehicle's time on the road. The **best-in-class Hi-Tronix automated transmission** is available in 12- and 16-speed versions. The **HI-MUX** electrical and electronic architecture enables all the fuel saving and safety functions. These include the state-of-the-art **HI-CRUISE** system that integrates driving assistance functions such as **eco-roll, predictive gear shifting and predictive cruise control**. Also included are the **Smart Auxiliaries** that minimise fuel usage in every situation. Other features, such as the **disc brakes** further contribute to lowering the TCO.

## A MISSION-ORIENTED OFFER: MULTIPLE SET-UPS AND MODULAR APPROACH DELIVER ULTIMATE FLEXIBILITY

The **extensive line-up** with 2- and 4-axle models and an 8x4 tridem; artics and rigid; a wide offer of engine, gearbox and Multipower PTOs, including the new sandwich PTO with up to 2,450Nm torque; three engines (Cursor 9, Cursor 11, which is new on the 6x4 and 8x4 versions, and Cursor 13) and three transmissions (manual, Allison automatic and ZF Hi-Tronix 12- or 16-speed automated) offers a wide variety of possibilities.

The Stralis X-WAY is available in three vehicle set-ups to match every customer need, depending on the amount of off-road that will be required of the vehicle: the **On set up** features all the Stralis on-road characteristics of best visibility and cab access, now available also on multi-axle versions; the **Off set up** matches all the high mobility performances needed to fully comply with off-road homologation. **On+** is the intermediate set up for customers who require the most favourable mix of On- and Off-road operation.

### STRENGTH AND GRIP FOR OFF-ROAD LAST MILE: LEGENDARY ROBUST CHASSIS AND HI-TRACTION

The Stralis X-WAY combines its advanced on-road technologies with the **legendary chassis** of IVECO's off-road vehicles, which have become a **benchmark for robustness** in the industry. It



tackles with ease the off-road sections of its missions with features such as the new **HI-TRACTION hydrostatic drive** that provides additional hydraulic front-wheel traction when needed, improving the vehicle's stability and the driver's safety on difficult terrains.

#### THE SUPERIOR COMFORT OF THE BEST LONG-DISTANCE ON-ROAD VEHICLES

The Stralis X-WAY's modular approach extends to the cab, so that customers can choose the one that best matches their mission and the time that will be spent on the road: the AD (Active Day) short cab with low roof, AT (Active Time) sleeper cab with low or medium roof, and for ultimate comfort, the Hi-Way sleeper cab that won the Truck of the Year 2013 award and was designed around the driver for on-road long-haul missions. Drivers will be just as comfortable and safe on the longer on-road sections of their missions and on the shorter off-road drives when collecting or delivering a load on a jobsite.

### MICHELIN X® WORKS™ TYRES OFFER A LOW ROLLING RESISTANCE AND THEREFORE POTENTIAL FUEL SAVINGS FOR DELIVERIES ON CONSTRUCTION SITES

The new Stralis X-WAY is available with the MICHELIN X® WORKS<sup>™</sup> tyres, developed for deliveries on construction sites. The tyre sizes 315/80 R 22.5 and 13 R 22.5 for steer and drive axles are low rolling resistance tyres (ECE/R117 labeling C for rolling resistance). The MICHELIN X® WORKS<sup>™</sup> tyres enable transport operators to reduce fuel consumption compared to the previous MICHELIN X® WORKS<sup>™</sup> XZY (ECE/R117 labeling D for rolling resistance) with no compromise on other aspects of their performance, such as durability, safety and retreading capability.

# BRAND NEW MICHELIN X® MULTI™ ENERGY™ TYRES OFFER THE LOWEST FUEL CONSUMPTION AND CO₂ EMISSIONS IN THE MARKET

Starting from the first quarter of 2018, new Stralis X-WAY will be available with the brand new MICHELIN X® MULTI<sup>TM</sup> ENERGY<sup>TM</sup> tyres, developed for transport operators covering a variety of missions. The new tyres offer the lowest fuel consumption and  $CO_2$  emissions in the market<sup>1</sup> with no compromise on other aspects of their performance, such as durability, safety, as well as regrooving and retreading capability.

The MICHELIN X® MULTI<sup>TM</sup> ENERGY<sup>TM</sup> tyres enables transport operators to reduce fuel consumption by 0.9 litres / 100 km and CO<sub>2</sub> emissions by 2.4 tons every 100,000 km compared to the MICHELIN X MULTIWAY 3D.



<sup>1</sup> Rolling resistance test (European Labelling – EU Regulation Grading R15) conducted on size 315/70R22.5 on MICHELIN X® MULTI™ ENERGY™ Z and MICHELIN X® MULTI™ ENERGY™ D compared to the main competitors on the market.

#### **IVECO**

IVECO is a brand of CNH Industrial N.V., a World leader in Capital Goods listed on the New York Stock Exchange (NYSE: CNHI) and on the Mercato Telematico Azionario of the Borsa Italiana (MI: CNHI). IVECO designs, manufactures and markets a wide range of light, medium and heavy commercial vehicles, off-road trucks, and vehicles for applications such as off-road missions.

The brand's wide range of products include the Daily, a vehicle that covers the 3 - 7.2 ton vehicle weight segment, the Eurocargo from 6 - 19 tons, the Trakker (dedicated to off-road missions) and the Stralis, both over 16 tons. In addition, the IVECO Astra brand builds off-road trucks, rigid and articulated dumpers as well as special vehicles.

IVECO employs close to 21,000 individuals globally. It manages production sites in 7 countries throughout Europe, Asia, Africa, Oceania and Latin America where it produces vehicles featuring the latest advanced technologies. 4,200 sales and service outlets in over 160 countries guarantee technical support wherever an IVECO vehicle is at work.

For further information about IVECO: <u>www.iveco.com</u> For further information about CNH Industrial: <u>www.cnhindustrial.com</u>

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