

NEW STRALIS E6



SAVING FUEL HAS NEVER BEEN SO SIMPLE

IVECO

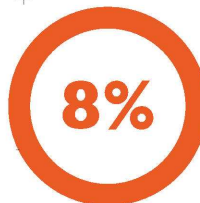


H I - P R O F I T A B I L I T Y

The NEW STRALIS EURO VI is the outcome of our commitment to increasing your productivity. That is why we have focused so heavily on reducing **Total Cost of Ownership (TCO)**, by minimising operating costs (fuel consumption and maintenance) and maximising the residual value and the efficiency of your fleet management.

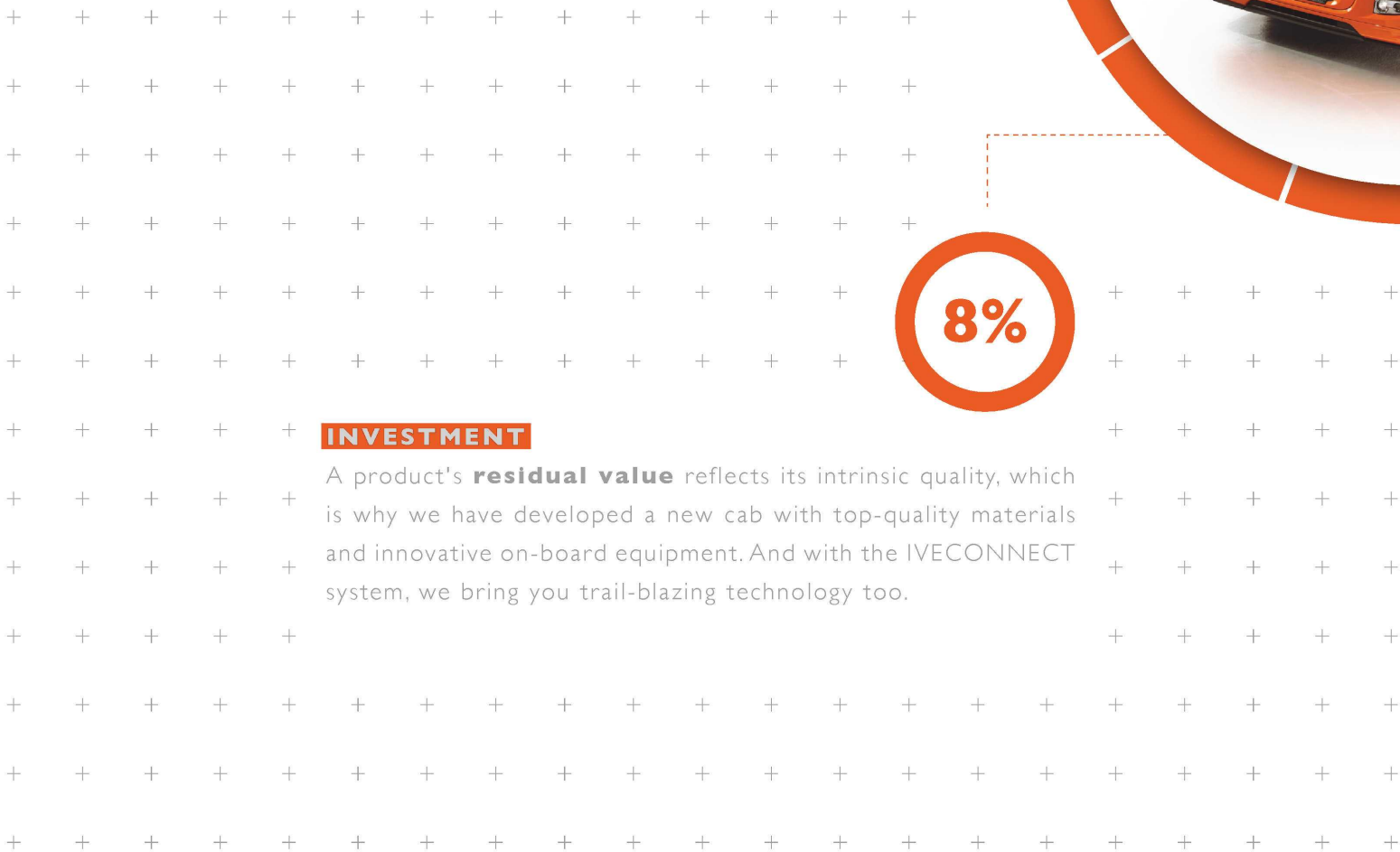
THE DRIVER

IVECONNECT FLEET enables you to keep a constant eye on your driver's driving and rest hours, thus avoiding fines and increasing the overall availability and efficiency of your fleet. The integration of the data into your transport system optimises and automates logistical activities and reduces costs as a result.



INVESTMENT

A product's **residual value** reflects its intrinsic quality, which is why we have developed a new cab with top-quality materials and innovative on-board equipment. And with the IVECONNECT system, we bring you trail-blazing technology too.





36%

FUEL

Fuel consumption is your biggest cost factor. The NEW STRALIS EURO VI offers all the technologies already used in the previous generation and other solutions **that allow fuel savings of more than 11%.**

The new **CURSOR EURO VI ENGINES** use IVECO HI-SCR technology, the exclusive FPT INDUSTRIAL system.

IVECO HI-SCR: reduces emissions and maximises the performance-to-consumption ratio.

AERODYNAMICS: the new cab design provides additional savings.

ECOSWITCH limits top cruising speed and optimises the performance of the drive line depending on actual vehicle load.

The **DSE (DRIVING STYLE EVALUATION)** is a programme that allows the driver to lower fuel consumption in real time. When combined with the IVECONNECT FLEET, it allows the fleet manager to remotely evaluate the performance of each driver.

TAXES

18%

5%

MAINTENANCE AND REPAIR

Maintenance and assistance: The NEW STRALIS EURO VI offers peak performance in this area too, with specific services for maximising productivity, such as ANS 24 non-stop roadside assistance and ELEMENTS tailored after-sales programmes at a more competitive price. This reduces vehicle downtime even more.



H I - D E S I G N & A E R O D Y N A M I C S

Form embraces function in the attractive cab of the NEW STRALIS EURO VI. The front features a new central grille, redesigned air deflectors optimised bumper design and light clusters equipped with LED Daytime Running Lights and Xenon headlights.

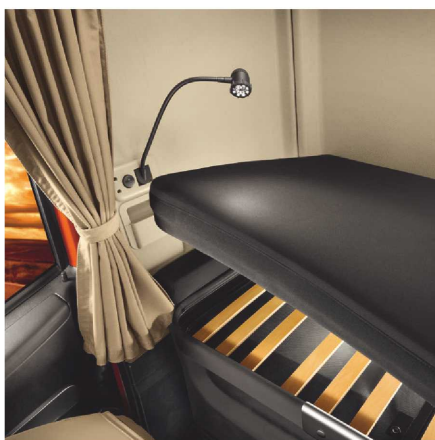
The lines of the NEW STRALIS EURO VI cab have been designed to achieve an excellent **drag coefficient**. By improving the Cd by 3% we have reduced noise levels in the cab, and allowed significant fuel savings on long-haul jobs.



H I - C O M F O R T & E R G O N O M I C S

The new cab is designed around the driver. Class-leading ergonomics, comfort, safety and infotainment provide an optimum work environment that maximises productivity. Topping the NEW STRALIS EURO VI range is the HI-WAY version with high roof for long-haul work, providing interior space of over 10 m³. The cab features a functional and ergonomic new dashboard, made with top-quality, non-reflective, soft-touch materials. The controls have been repositioned around the dashboard and central area so as to make them easily visible and accessible. The steering wheel features integrated telephone controls, and the IVECONNECT system, with hi-fi radio and touch-screen display, also manages the DRIVING STYLE EVALUATION function, the sat-nav system and the advanced telematic services. The number and capacity of the storage compartments has been increased, a handy bottle-rack has been added to the fridge, and for the longest missions, a maxi-fridge can be installed, with a capacity of over 50 litres. There's also a new heated and ventilated seat with height-adjustable, integrated seat-belt.

The night area includes the new **HIGH COMFORT**, bunk: 80 cm wide and over two metres long, it's equipped with wooden slats, a super-comfortable mattress and a reclinable back-rest. On the HI-WAY version, the top bunk is easy to open and folds away completely into the wall to make the cab even more spacious. An additional low-noise, low-consumption air conditioner is also available: built into the roof panel, this ensures a comfortable cab temperature even with the engine off.





H I - T E C H N O L O G Y & T E L E M A T I C S



The quest for efficiency also includes advanced, easy-to-use control devices, such as **IVECONNECT**, the exclusive system for easy control of infotainment, navigation, driver aids and fleet management services. **IVECONNECT** includes a 7" touch-screen built into the dashboard and comes complete with radio, CD player, iPod/iPhone-compatible and MP3-compatible USB socket, Bluetooth® connection with steering-wheel-mounted controls, and an AUX/video socket. **IVECONNECT** provides access to two sets of functions: **IVECONNECT DRIVE** and **IVECONNECT FLEET**.

IVECONNECT DRIVE includes:

- ⊕ sat-nav with "truck navigation" function
- ⊕ the **DRIVING STYLE EVALUATION** system, which is like having a driving instructor permanently on board and improves driver performance
- ⊕ the **DRIVER ATTENTION SUPPORT** device, to protect the driver against the risks associated with tiredness and sudden sleepiness.

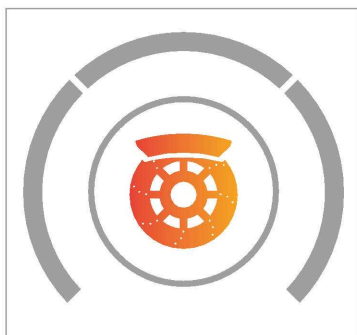
The same touch-screen interface also serves as the on-board terminal for the **IVECONNECT FLEET MANAGEMENT SERVICES**. The interaction between driver, vehicle and operations centre enables fleet managers to monitor all vehicles, and run checks on their fuel consumption, location and estimated travelling times. The NEW STRALIS EURO VI with **DRIVING STYLE EVALUATION** also enables fleet managers to assess the driving performance of each driver by means of specialised reports. IVECO fleet management services are handled by IVECO in partnership with Astrata, a world leader in the field. You can take advantage of them by signing up for a specific contract that gives you access to the Fleet Visor™ portal for report analysis.





H I - S A F E T Y

The driver of a NEW STRALIS EURO VI model can count on a reliable, efficient braking system. The entire range (except for the models with double-reduction rear axle) is fitted with disc brakes, and the EBS now has a Brake Assistant function. As well as **ESP, Hill Holder and ACC**, the following systems are also available:

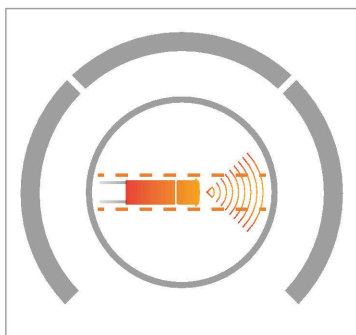


EBS + BAS

Electronic Braking System + Brake Assistant System

The EBS combines the functions of ABS, ASR (anti-slip regulation) and braking force limiter, thus ensuring minimum stopping distances and uniform brake pad wear.

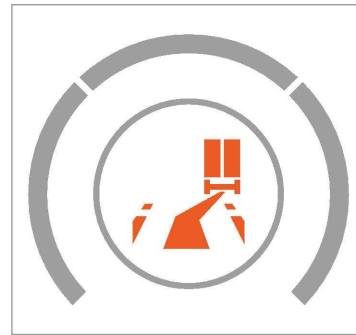
It steps up braking levels in emergency conditions by integrating the engine brake and INTARDER (retarder).



AEBS

Advanced Emergency Braking System

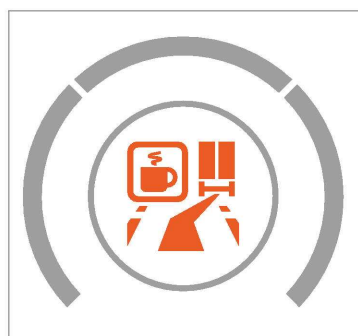
Alerts the driver to the possibility of a collision and automatically activates the braking systems to avoid it or reduce the speed of impact.



LDWS

Lane Departure Warning System

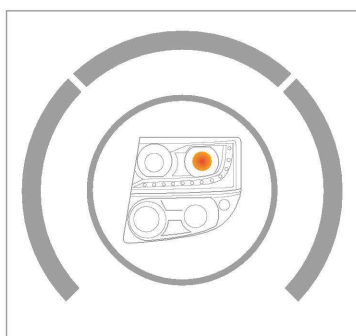
Alerts the driver if the vehicle crosses the lane markers without prior activation of the turn indicators.



DAS

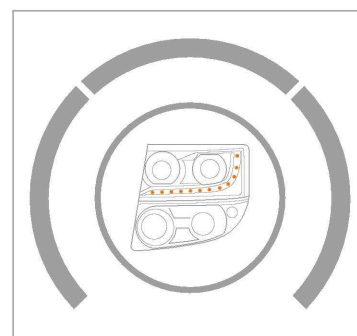
Driver Attention Support

Detects steering wheel movements and signals any drop in attention level, which is a sign of tiredness.



XENON HEADLIGHTS

The bi-xenon headlights increase the driver's cone of visibility and ensure safe, stress-free driving.



DRL

Daytime Running Lights

Keeps the daytime running lights on at all times for maximum visibility of the vehicle. Available with conventional and bi-xenon headlights.



H I - P E R F O R M A N C E

The Euro VI range of engines in the NEW STRALIS EURO VI is characterised by:

+ Fuel Efficiency Pack leading to a reduction in fuel consumption of up to 2%

+ Higher power and optimised displacement with increased savings

+ New Cursor engines, all featuring Common Rail, along with new variable geometry turbos with electronic actuation that allow the engine optimal fuel and air control

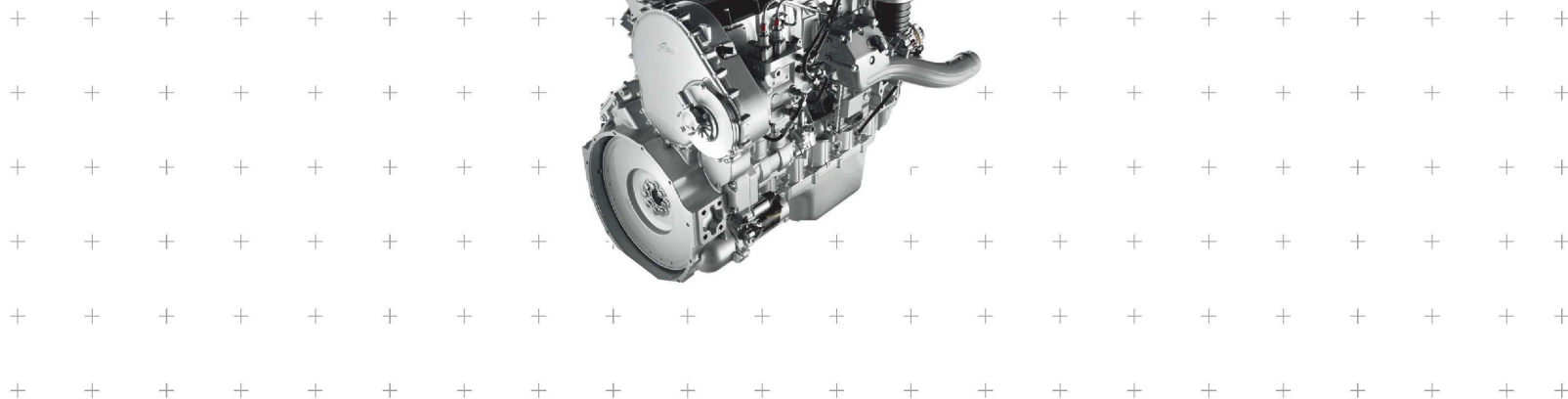
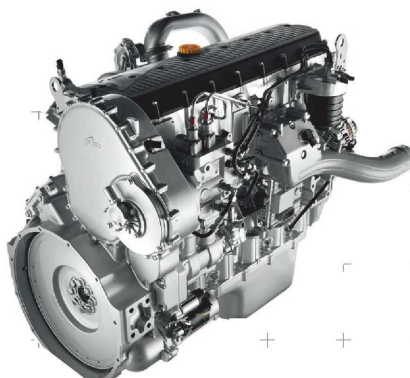
+ The exclusive IVECO HI-SCR system, which represents state of the art development in Heavy-Duty engine technology, and avoids exhaust gas from re-entering the engine.

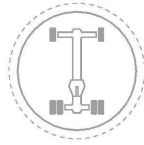


THE NEW STRALIS EURO VI is the first vehicle on the market that complies with Euro VI limits without resorting to EGR thanks to the **extremely high efficiency of its IVECO HI-SCR catalytic reduction system**. Also, thanks to the butterfly valve on the exhaust, the new engine brake (Super Engine Brake) delivers **30% more braking power**.

EURO VI ENGINES	POWER (HP)	TORQUE (Nm)
CURSOR 9 (8.7 litres)	310	1,300
	330	1,400
	360	1,650
	400	1,700
CURSOR 8 NATURAL POWER* (7.8 litres)	270	1,100
	300	1,200
	330	1,300
CURSOR 11 (11.1 litres)	420	1,900
	460	2,150
	480	2,250
CURSOR 13 (12.9 litres)	500	2,300
	560	2,500

(*) Compressed Natural Gas





HI - RELIABILITY



A COMPREHENSIVE RANGE FOR EVERY MISSION

- ⊕ **HI-WAY long, wide cab (2.5 m)** with high and low roof
- ⊕ **HI-ROAD long, medium-width cab (2.3m)** with high and low roof
- ⊕ **HI-STREET short, medium-width cab (2.3m)** with low roof.

GEARBOXES

The NEW STRALIS EURO VI offers **three types of gearbox**, all of which ensure reliability and low maintenance costs:

- ⊕ **16-speed manual** with servo-shift
- ⊕ **EUROTRONIC** 12-speed automated with ECO-ROLL feature as standard
- ⊕ **automatic** for "stop and go" work.

AXLES

- ⊕ **Single-reduction standard and tandem** rear axles, with maximum permitted loads of up to 13 tonnes.
- ⊕ **Double-reduction rear axles** for the most demanding jobs.
- ⊕ Vehicles with two, three or four axles.

SUSPENSION SYSTEMS

The NEW STRALIS EURO VI can be fitted with the following types of suspension:

- ⊕ **Rear air**
- ⊕ **Full air**

The **air suspension** is equipped with **ECAS (Electronically-Controlled Air Suspension)** for keeping the height of the frame constant in transit and to adjust it during loading, unloading and semi-trailer coupling operations.





HI - DESIGN & AERODYNAMICS

NEWLY DESIGNED FRONT
NEW RADIATOR GRILLE
SIDE AIR DEFLECTORS

Cd IMPROVED BY 3%

FUEL CONSUMPTION REDUCED BY UP TO 1%



HI - COMFORT & ERGONOMICS

REDESIGNED INTERIOR
MAXIMISED DRIVER ERGONOMICS
**NEW SEATS, BUNKS AND
STORAGE COMPARTMENTS**
MATERIALS SELECTED FOR QUALITY
AND DURABILITY



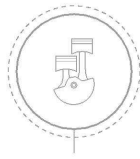
HI - TECHNOLOGY & TELEMATICS

IVECONNECT
**DRIVING STYLE EVALUATION
(FOR REDUCING FUEL CONSUMPTION)**

SAT NAV WITH TRUCK NAVIGATION
IVECONNECT FLEET (IN PARTNERSHIP
WITH ASTRATA)

DEDICATED PORTAL FOR FLEETS

BEST-IN-CLASS IN TERMS OF TECHNOLOGICAL OFFERING



HI - PERFORMANCE

**NEW RANGE OF EURO VI
ENGINES WITH EXCLUSIVE
IVECO HI-SCR SYSTEM**

HIGH-EFFICIENCY ENGINE BRAKE



HI - PROFITABILITY

UP TO 4% R

IN TOTAL COST O



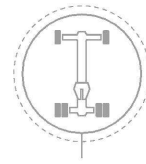
HI - EFFICIENCY

ECOSWITCH
ECOFLEET
TYRE PRESSURE MONITORING SYSTEM
**FUEL CONSUMPTION REDUCED BY
UP TO 11%**



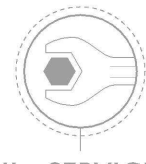
HI - SAFETY

EBS + BRAKE ASSISTANT SYSTEM / AEB
ESP / HILL HOLDER
ADAPTIVE CRUISE CONTROL
LANE DEPARTURE WARNING SYSTEM
DAS (DRIVER ATTENTION SUPPORT)
**XENON HEADLIGHTS + DAYTIME
RUNNING LIGHTS**



HI - RELIABILITY

**MANUAL, AUTOMATIC AND EUROTRONIC
AUTOMATED GEARBOXES**
CHOICE OF AXLES AND REAR AXLE RATIOS
FOR EVERY MISSION
FRAME WITH RAILS IN HIGH-YIELD-STRENGTH STEEL
**PARABOLIC, REAR AIR AND
FULL-AIR SUSPENSIONS**



HI - SERVICES

ELEMENTS 24-HOUR-ASSISTANCE NON-STOP
TAILORED ASSISTANCE PROGRAMMES
ORIGIN 100% IVECO
IVECO FINANCIAL SERVICES

% REDUCTION
OF OWNERSHIP

IVECO

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IVECO recommends
Original lubricants

