

NEW STRALIS HI-WAY



WORKING ON THE HI-WAY

IVECO

NEW STRALIS HI-WAY

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HI - RELIABILITY



HI - EFFICIENCY



NEW STRALIS



HI-ROAD



HI-WAY



HI-STREET



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

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

DRIVER

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

33%

INVESTMENT

A product's **residual value** reflects its intrinsic quality: that's why we've 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.

8%



TOLLS AND CHARGES

18%

36%

FUEL

Fuel consumption is your biggest cost factor: the NEW STRALIS offers all the technologies already used on ECOSTRALIS and other solutions, to deliver **up the 10% saving in fuel consumption.**

ECOSWITCH limits top speed and optimises the performance of the driveline according to the actual load of the vehicle.

ECOFLEET partially disables manual use of the EUROTRONIC automated gearbox, thus preventing inefficient driver inputs.

TPMS (Tyre Pressure Monitoring System) helps reduce fuel consumption and tyre wear, while enhancing vehicle safety. But the quest for leanness is a process of continuous improvement: that's why we've introduced new solutions that maximise vehicle efficiency.

DRIVING STYLE EVALUATION is a programme that enables drivers to improve their fuel consumption in real time. And if it's connected to the IVECONNECT FLEET system, it enables fleet managers to assess the performance of each driver remotely.

EURO VI ENGINES: the new Cursor engines family use HI-eSCR technology, the exclusive FPT INDUSTRIAL system that reduces emissions and maximises performance-to-consumption ratio.

AERODYNAMICS: the new cab is designed to provide even higher efficiency.

MAINTENANCE AND REPAIR

Maintenance and assistance: NEW STRALIS 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 downtimes even more.

5%



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

A unique blend of form and function, bringing efficiency and style to the cab of the NEW STRALIS. Aerodynamic fuel saving solutions have been combined with a series of striking design concepts to further emphasise the unmistakable style of the NEW STRALIS.

At 85 km/h, 40% of a vehicle's fuel consumption goes on overcoming air resistance. By improving the Cd by 3%, **we've gained a fuel saving of 1%** in long-haul jobs. The improved aerodynamic penetration also helps to make the cab quieter.



SUN VISOR WITH LED LIGHTS



CENTRAL GRILLE WITH BLACK OPAQUE FRAME



STYLISH, EFFICIENT LATERAL AIR DEFLECTORS



XENON HEADLIGHTS AND LED DAYTIME RUNNING LIGHTS



OPTIMISED AERODYNAMIC BUMPER PROFILES





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



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

The cab of the NEW STRALIS is designed around the driver. Top level ergonomics, comfort, safety and infotainment combine to guarantee an excellent working environment, which **maximises productivity** in all missions.

The new range has a choice of three cabs: **HI-WAY**, **HI-ROAD** and **HI-STREET**. All versions can be equipped with the IVECONNECT system, featuring a touch-screen display on the dashboard that controls the hi-fi audio system, the DRIVING STYLE EVALUATION function, the sat-nav and the advanced telematic services.



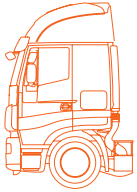
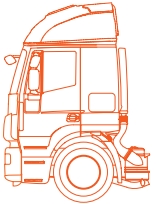
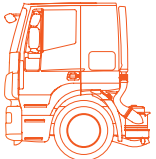
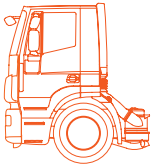
NEW STRALIS HI-WAY
FOR LONG-HAUL MISSIONS



NEW STRALIS HI-ROAD
FOR MEDIUM-HAUL MISSIONS



NEW STRALIS HI-STREET
FOR URBAN MISSIONS

		INTERNAL HEIGHT	BUNKS	WIDTH	LENGTH
STRALIS HI-WAY		HIGH ROOF 1989 mm	1 - 2	2500 mm	2250 mm
		LOW ROOF 1516 mm	1		
STRALIS HI-ROAD		HIGH ROOF 1880 mm	1 - 2	2300 mm	2150 mm
		LOW ROOF 1210 mm	1		
STRALIS HI-STREET		LOW ROOF 1210 mm	-	2300 mm	1710 mm

HI - W A Y

The flagship model in IVECO's STRALIS range is the **HI-WAY**, for long distance missions. The high roof version has an internal height of about 2 metres and a volume of over 10 m³. The **quality of the materials** and the **wealth of fittings and equipment** place this cab at the top of its class in terms of intrinsic and residual value.





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

The interiors have been completely redesigned. **The new dashboard is ergonomic and functional**, made with the utmost attention to detail, using non-reflective, soft-touch materials (with the same surface finishes as in the best quality cars). The **controls** have been repositioned around the dashboard and central area, so as to be easily visible and accessible without the driver having to raise his or her back from the seat, ensuring maximum safety. Every **feature** of the NEW STRALIS is designed to improve the quality of life on board: the new steering wheel has integrated telephone controls, the steering wheel has a pneumatic adjustment system and the new heated and ventilated seat has a height-adjustable, integrated seat-belt. The sound insulation in the cab, already amongst the most efficient on the market, has been further improved to reduce internal noise by another decibel.



HIGH QUALITY FINISH



EASILY VISIBLE AND ACCESSIBLE CONTROLS



NEW STEERING WHEEL WITH INTEGRATED CONTROLS



NEW VENTILATED AND HEATED SEAT



TOP CLASS NOISE REDUCTION AND COMFORT



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

○-----

In the sleeping area there is a new **HI-COMFORT** bed, lower bunk, 80 cm wide and over 2 m long, with wooden slats, a super-comfortable mattress and a **reclinable backrest**, ideal for short stops. As an alternative, there's a **stowable bunk** that folds in the centre and turns into a handy table. The top bunk is easy to open thanks to the air-sprung opening system, and folds away completely into the back wall making the cab even more spacious.

There's an **additional** low-noise, low-consumption **air conditioner** built into the roof panel, which ensures a comfortable cab temperature with the engine off.



ADDITIONAL AIR CONDITIONER



SLATTED BUNK BED 200 X 80 CM



FOLDAWAY UPPER BUNK



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

The use of space in the NEW STRALIS cab is **extremely well organised**. The **drawers and storage compartments** for documents, bottles, maps and tools have been increased in both number and size. Now there are more than 30 of them - more than any of the competitors. The total capacity is **30 litres** more than the previous model. The cab also has two **spacious illuminated storage compartments**, accessible from both outside and inside. Another two external storage compartments are available for stowing tools and work clothing. The fridge features a handy bottle rack and, for the longest missions, a **maxi-fridge** can be installed with a capacity of over 50 litres.



POCKETS AND OPENABLE COMPARTMENTS
INCORPORATED INTO DOORS



50 LITRES MAXI - FRIDGE



LARGE-CAPACITY PASSENGER-SIDE GLOVE BOX



STORAGE COMPARTMENTS ACCESSIBLE FROM OUTSIDE



COMPARTMENTS OF ALL TYPES AND SIZES



HI-ROAD & HI-STREET

The cabs in the NEW STRALIS range have been upgraded and enhanced.

The working environments have been “tailored” to the kind of vehicle mission and the needs of the driver. The completely redesigned dashboard, the seats and the new floor in the HI-STREET and HI-ROAD cabs have been developed together with those of the top-of-the-range HI-WAY, offering the same features in terms of ergonomics and functionality.



HI-COMFORT & ERGONOMICS



“IVECONNECT”
MULTIFUNCTION TOUCH SCREEN DISPLAY



INTUITIVE AND ERGONOMIC NEW CONTROLS



STORAGE COMPARTMENTS ACCESSIBLE TO DRIVER



SPACIOUS INTERIOR WITH 1 - 2 BUNKS
(HI-ROAD CAB)



COMPLETELY REDESIGNED DASHBOARD



HI - TECHNOLOGY & TELEMATICS

Efficiency also comes in the form of advanced, easy-to-use controls. This is why **IVECONNECT**, has been created: an exclusive system for controlling infotainment, sat-nav, driving aids and advanced fleet management services in a simple, integrated way.

IVECONNECT includes a **7” touch-screen** built into the dashboard and comes complete with:

- + Bluetooth® connection with steering-wheel-mounted controls
- + CD player and radio
- + USB socket with iPod® / iPhone® and MP3 compatibility
- + AUX/video socket
- + Interface for sat-nav system (just insert the SD card with maps)
- + Interface with the DRIVER ATTENTION SUPPORT safety device, the DRIVING STYLE EVALUATION system and advanced fleet management systems.

IVECONNECT gives access to two sets of functions, dedicated to driver support and fleet management:

- + **IVECONNECT DRIVE**
- + **IVECONNECT FLEET**



- + Sat-nav
- + Driving Style Evaluation
- + Driver Attention Support



IVECONNECT DRIVE



IVECONNECT MAIN MENU



SAT-NAV WITH “TRUCK NAVIGATION” FUNCTION: THIS SYSTEM AUTOMATICALLY CALCULATES THE BEST ROUTE ON THE BASIS OF THE VEHICLE’S SIZE AND WEIGHT (ENTERED BY THE DRIVER). THE FOLLOWING FUNCTIONS ARE INCORPORATED IN THE SYSTEM:

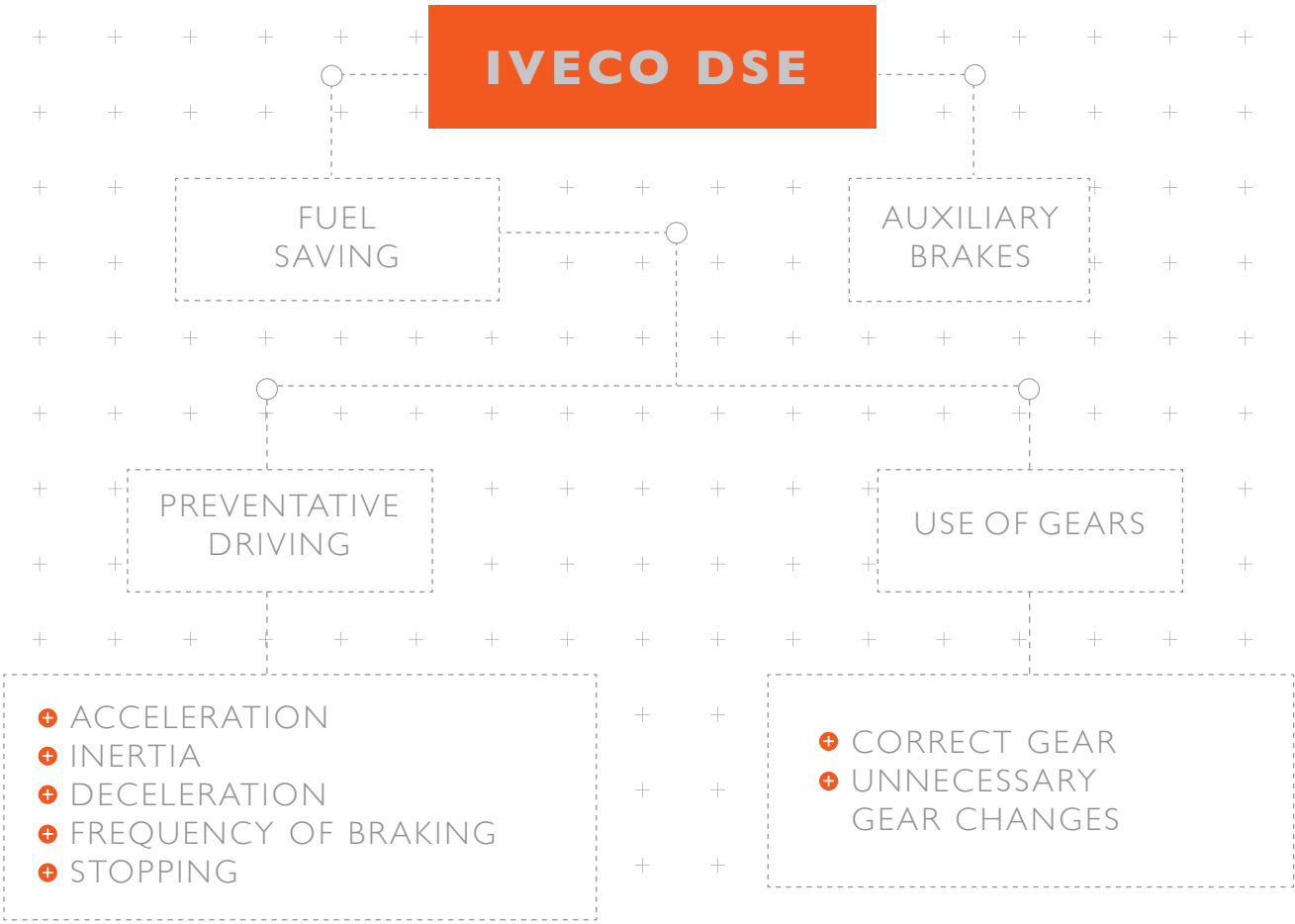
- **IVECO NETWORK LOCATOR**
- **SPEED LIMIT WARNING**
- **TRAFFIC INFORMATION**



DRIVER ATTENTION SUPPORT: THIS SYSTEM CHECKS THE DRIVER’S LEVEL OF ATTENTION BY ANALYSING THE MOVEMENTS OF THE STEERING WHEEL, THUS PROTECTING THE DRIVER FROM FATIGUE AND BOUTS OF SLEEPINESS. IF A STATE OF DROWSINESS IS DETECTED, A MESSAGE ON THE SCREEN AND AN AUDIBLE SIGNAL PROMPT THE DRIVER TO STOP FOR A REST.

DRIVING STYLE EVALUATION

An efficient driving style can achieve **fuel savings from 5% to 12%**, more than any technological application. The exclusive new IVECO **DRIVING STYLE EVALUATION** system plays a decisive role in reducing fuel consumption by acting on the human factor. DRIVING STYLE EVALUATION works to its maximum potential when linked to the **fleet management** services with this system the fleet manager can assess the performance and training needs of each driver individually.



DRIVING STYLE EVALUATION: THE SYSTEM PROCESSES THE DATA ACQUIRED FROM THE ENGINE, VEHICLE AND GPS USING AN ADVANCED ALGORITHM (DEVELOPED BY IVECO) THAT EVALUATES THE DRIVER'S FUEL SAVING PERFORMANCE. THE EVALUATION IS BASED ON A SET OF INDEXES IN A THREE-LEVEL TREE STRUCTURE, TAKING INTO ACCOUNT THE DIFFICULTY OF THE MISSION.



EACH OF THESE INDEXES IS DISPLAYED TO THE USER IN REAL TIME WITH AN ANALOGUE INDICATOR SHOWING THE PERCENTAGE IN THE CENTRE. THE HIGHER THE MARK, THE BETTER THE DRIVING IN TERMS OF FUEL SAVING.



ALSO WHILE THE VEHICLE IS RUNNING, **FUEL-SAVING SUGGESTIONS** APPEAR ON THE IVECONNECT SCREEN (USE OF GEARS, BRAKING, ENGINE BRAKING, ACCELERATION AND INERTIA).



AT THE END OF EACH TRIP, THE DRIVER CAN VIEW A **SUMMARY OF ALL THE PERFORMANCE INDEXES** ON THE MONITOR, EXPRESSED IN PERCENTAGES AND DISPLAYED IN GRAPH FORM.

IVECONNECT FLEET

On vehicles equipped with IVECONNECT, specific functions are available for professionals and fleets, such as the **Assistance Non-Stop** service, accessible with a simple touch of the screen. The IVECO CUSTOMER CENTRE automatically receives the vehicle's data, GPS position and error codes from the vehicle control unit, making it possible to provide rapid, effective assistance. No fleet management contract is needed for the Non-Stop Assistance function, just the interface device. **The fleet management services** are available for all vehicle configurations and are run by IVECO in partnership with QUALCOMM®, a world leader in the field. The services are available in a specific contract that includes access to the Fleet Visor™ reports analysis portal.



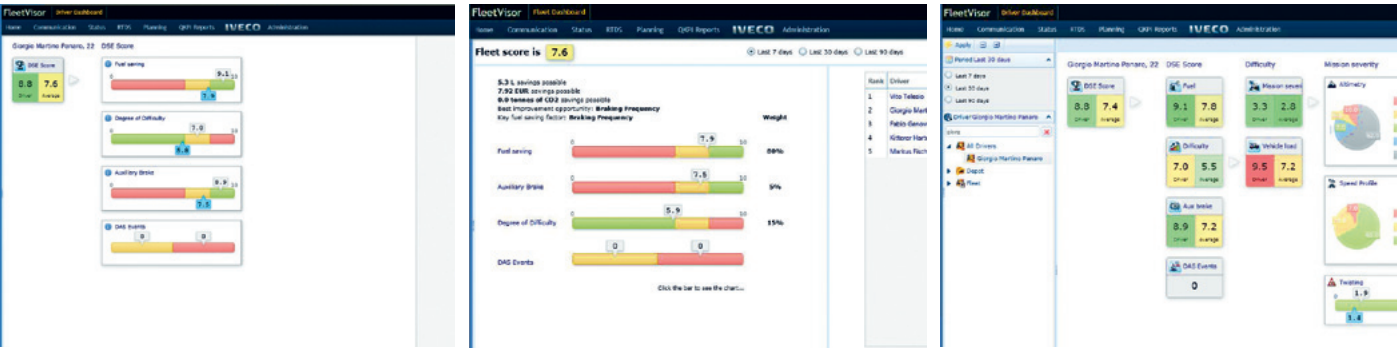
The **IVECONNECT FLEET** system manages:

- + driving times and driver rest hours
- + messaging between operations centre and driver
- + orders and deliveries
- + automatic tachograph data downloading
- + personalised reports
- + DRIVER ATTENTION SUPPORT reports
- + DRIVING STYLE EVALUATION reports.

It also keeps a continuous check on the vehicle's location with advanced functions such as track&trace and geofencing.



THE **ORDERS MANAGEMENT** FUNCTION IS USED FOR SENDING SERVICE COMMUNICATIONS: IT INDICATES THE POSITION THE DRIVER HAS TO GET TO AND PLOTS THE DELIVERY ROUTE (ALL THE INFORMATION IS SHOWN ON THE ON-BOARD DISPLAY). WITH THE IVECONNECT FLEET SYSTEM, THESE DATA CAN BE INTEGRATED WITH THE COMPANY'S LOGISTICS SYSTEMS.



THE OPERATIONS CENTRE CAN KEEP A **REAL-TIME CHECK ON DRIVING TIMES, FUEL CONSUMPTION, GPS POSITION AND EXPECTED TRAVEL TIMES**. THE SYSTEM ALSO ALLOWS AUTOMATIC COMPLIANCE WITH LEGAL OBLIGATIONS RELATING TO THE DOWNLOADING, MANAGEMENT AND STORAGE OF DATA FROM TACHOGRAPHS AND DRIVERS CARDS.

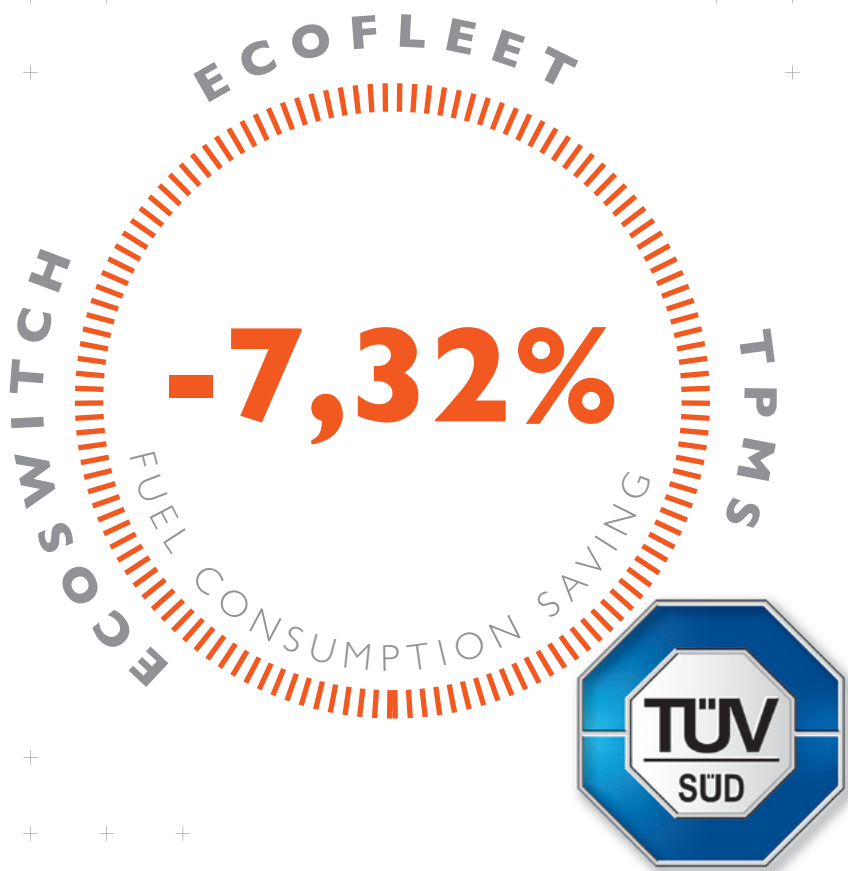
THE DETAILED, USER-FRIENDLY REPORTS CAN BE PERSONALISED BY THE CUSTOMER ACCORDING TO SPECIFIC NEEDS. THE DRIVING STYLE EVALUATION SYSTEM ALLOWS THE **CONTINUOUS MONITORING OF DRIVERS' PERFORMANCE** AND CAN BE USED AS AN INSTRUMENT TO IMPROVE THE COMPETITIVENESS OF A TRANSPORT FLEET.

WITH THE SYSTEM, THE FLEET MANAGER CAN **ASSESS THE PERFORMANCE OF EACH INDIVIDUAL DRIVER**, IDENTIFY DRIVERS IN NEED OF SPECIAL TRAINING AND INTRODUCE INCENTIVES BASED ON OBJECTIVE EVALUATION CRITERIA. THE REDUCTION OF THE FUEL CONSUMPTION GAP BETWEEN THE MIDDLE-RANKING AND BEST DRIVERS CAN LEAD TO CONSIDERABLE SAVINGS IN TOTAL FUEL COSTS.



H I - E F F I C I E N C Y

The solutions used on the ECOSTRALIS for improving fuel efficiency have been made available on the NEW STRALIS. These consist of a specific set of technological applications that can give a 7.32% fuel saving, as certified by the TÜV. These solutions, in combination with Driving Style Evaluation and aerodynamics, allow **fuel saving up to 10%.**



ECOSWITCH LIMITS THE TOP SPEED AND OPTIMISES DRIVELINE PERFORMANCE ON THE BASIS OF THE VEHICLE'S ACTUAL LOAD.



ECOFLEET PARTIALLY DISABLES MANUAL USE OF THE AUTOMATED EUROTRONIC GEARBOX TO PREVENT INEFFICIENT DRIVER INPUTS.



TPMS (TYRE PRESSURE MONITORING SYSTEM) CONTRIBUTES TO VEHICLE SAFETY, LONGER TYRE LIFE AND REDUCED FUEL CONSUMPTION.

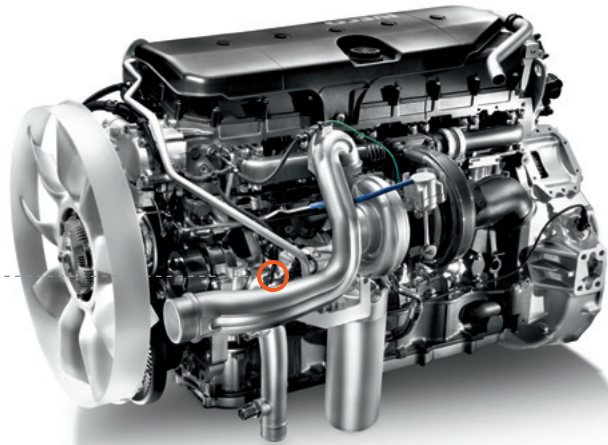


HI - EFFICIENCY

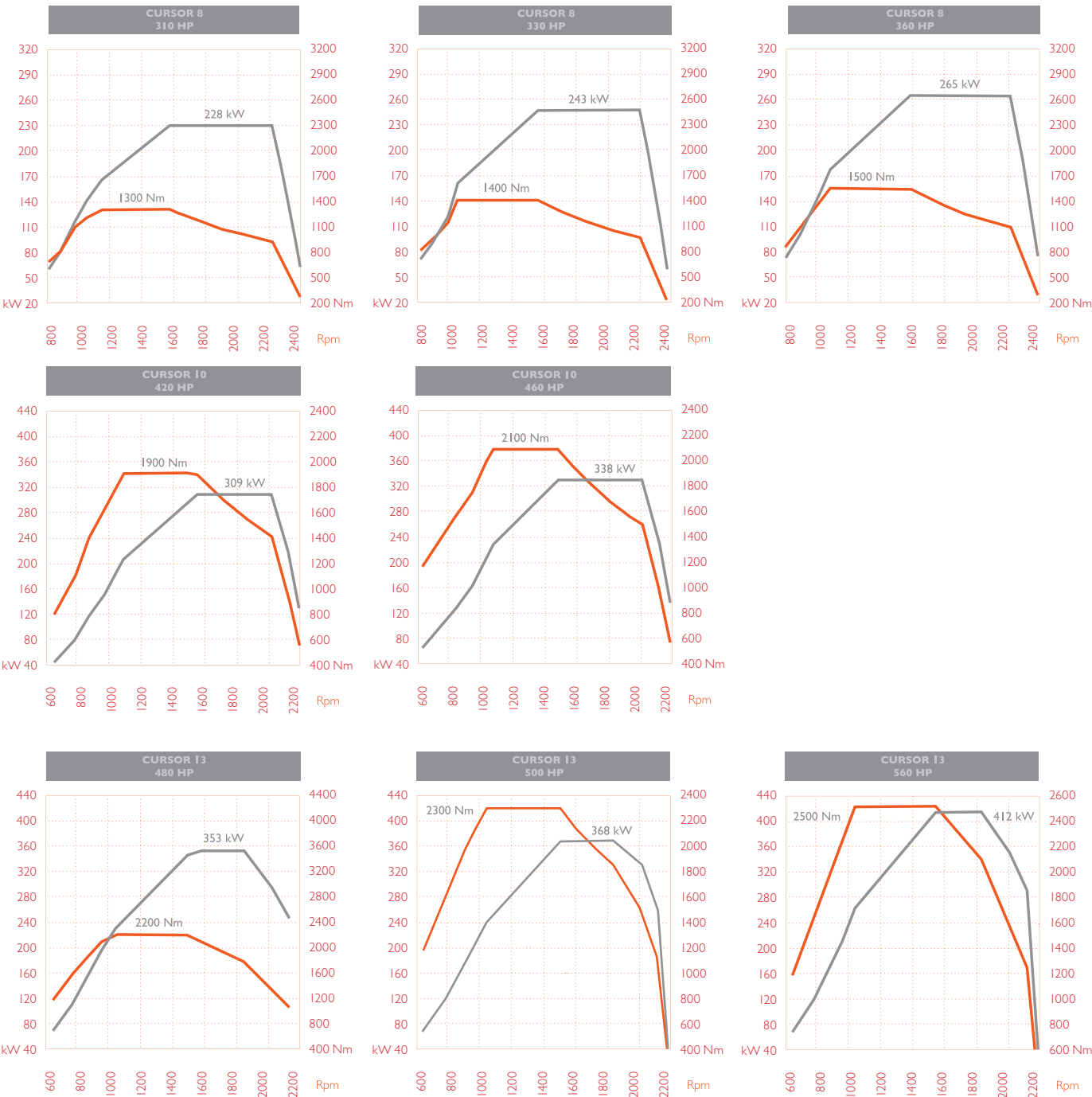
The NEW STRALIS uses Cursor **FPT INDUSTRIAL** engines with in-line 6 cylinder architecture, in three displacement variants (8, 10 and 13 litres) and 8 power variants: 5 Diesel versions (from 310 to 560 hp) and 3 CNG versions (from 270 to 330 hp). These engines combine **low fuel consumption with excellent performance** and deliver maximum torque at very low engine speeds (starting from 1,000 rpm for the Cursor 13). The flexibility resulting from the reduced number of gear changes translates into **higher efficiency and lower fuel consumption**. Fuel tanks with capacities of up to 1,400 litres guarantee to the NEW STRALIS an exceptionally **long range**. All engines are equipped with a decompression engine brake, which ensures additional safety and helps reduce braking system wear and maintenance costs.

EURO V/EEV ENGINES	POWER(hp)	TORQUE (Nm)
CURSOR 8 (7.8 litres)	310	1.300
	330	1.400
	360	1.500
CURSOR 8 NATURAL POWER (7.8 litres)	270	1.100
	300	1.200
	330	1.300
CURSOR 10 (10.3 litres)	420	1.900
	460	2.100
CURSOR 13 (12.9 litres)	480*	2.200
	500	2.300
	560	2.500

(*) In combination with HI-ROAD/HI-STREET cabs only



EURO V / EEV





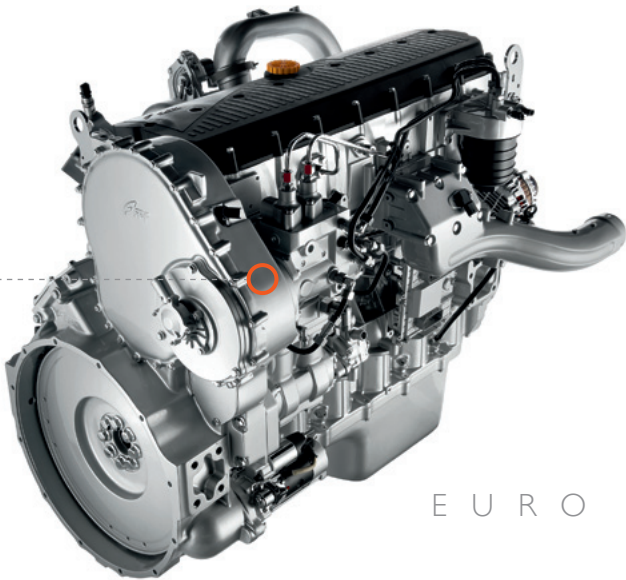
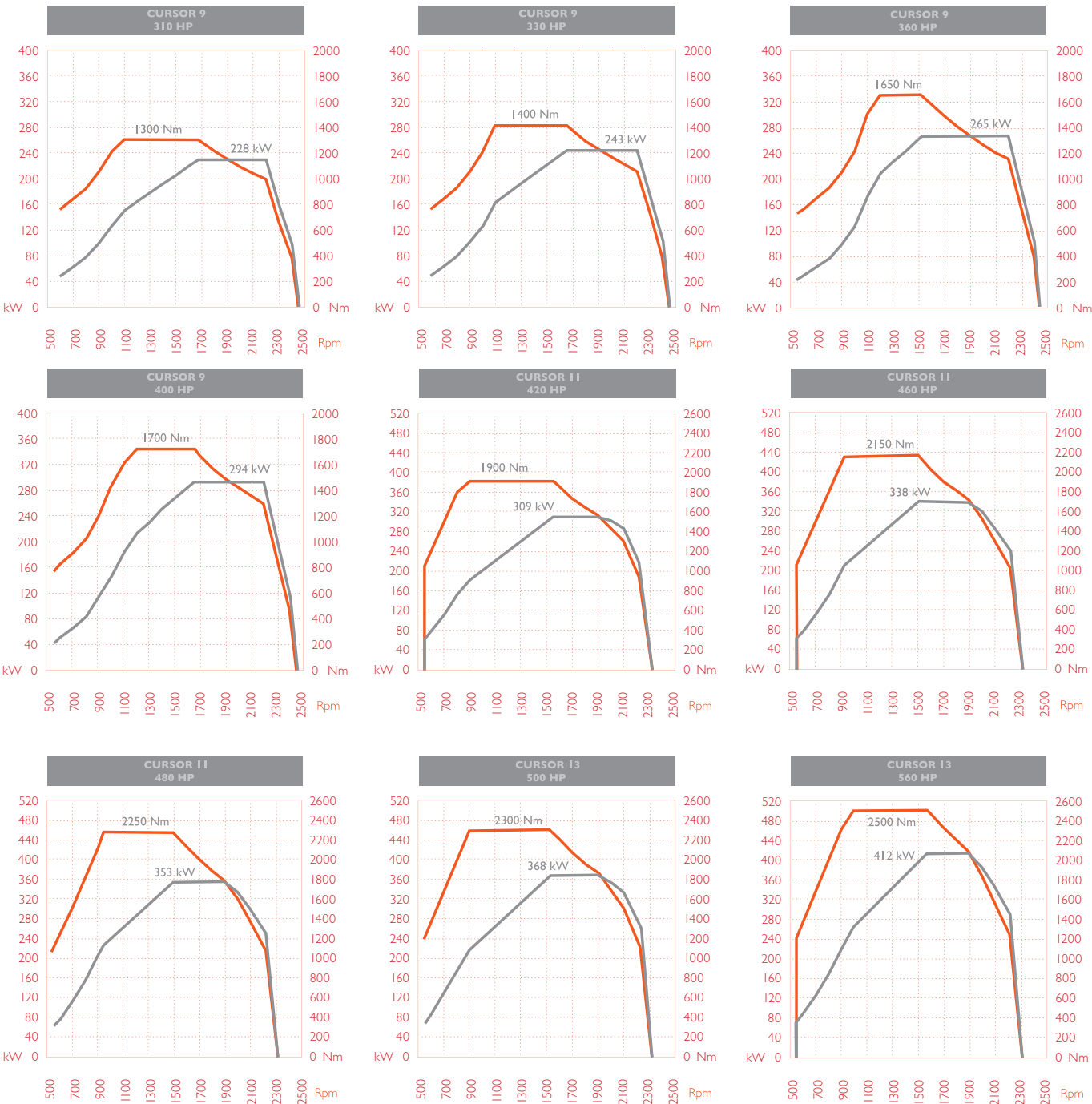
H I - P E R F O R M A N C E

The NEW STRALIS Euro VI engine range is characterised by:

- + higher displacement and torque for the same fuel consumption
- + common rail injection system
- + new variable geometry turbos with electronic actuation
- + exclusive **HI-eSCR** system, a patented FPT INDUSTRIAL system that represent the latest state of the art in heavy-duty engine technology.

Thanks also to the **extremely high efficiency of its HI-eSCR catalytic reduction system**, the NEW STRALIS is the only heavy-duty vehicle on the market to meet the Euro VI limits without resorting to EGR. Also, due to the butterfly valve on the exhaust , furthermore, the new engine brake (Super Engine Brake) delivers **30% more braking power**.

EURO VI ENGINES	POWER (hp)	POWER (hp)
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



EURO VI





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

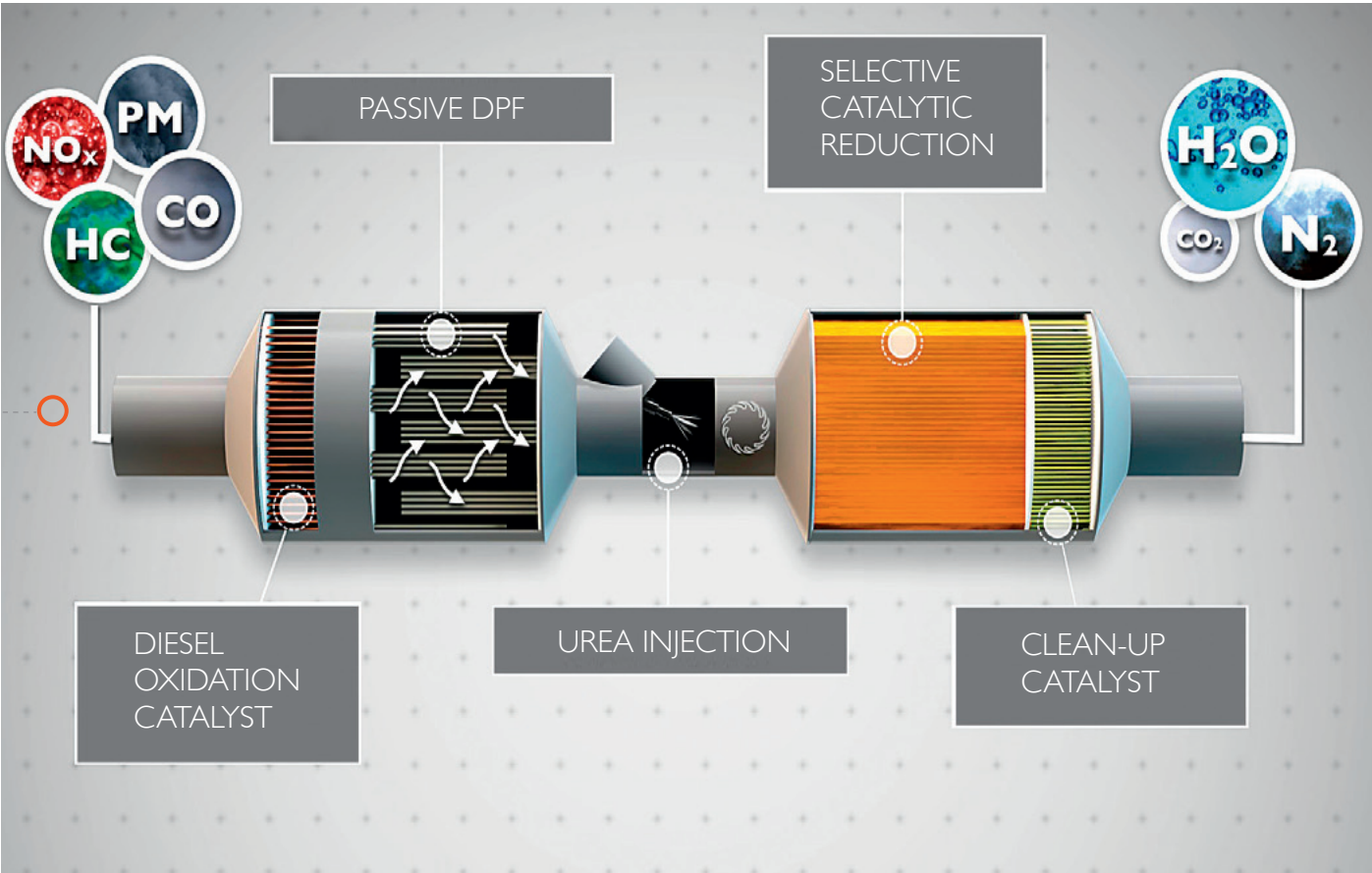
The HI-eSCR system (adopted exclusively by IVECO) is the only currently available technology that is able to **maintain Euro V engine fuel consumption levels with Euro VI engines** (whereas with EGR the fuel consumption increases by an average of 3%). Cursor engines with HI-eSCR have a number of advantages over the solutions adopted by competitors:

- + **unrivalled specific power and torque**, thanks to the higher thermodynamic efficiency of the engines, the common rail injection system and the new VGT electronically controlled
- + **less weight**, without EGR can be achieved the same performance, compared to competitors, with lower displacements
- + **greater efficiency and lower consumption**, thanks to the optimized combustion without EGR
- + **passive-only DPF regeneration**, (not necessary post-injections of fuel) for the reduction of particulate inside the engine, with benefits in terms of consumption and maintenance.

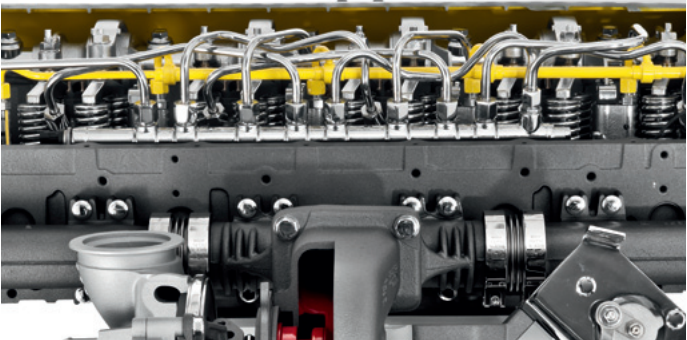
HI-eSCR is the best combination of efficiency and durability using compact, lightweight technology. The entire system is housed together with the DPF in a single box on the side of the frame (compact with easy access for maintenance).

HI-eSCR

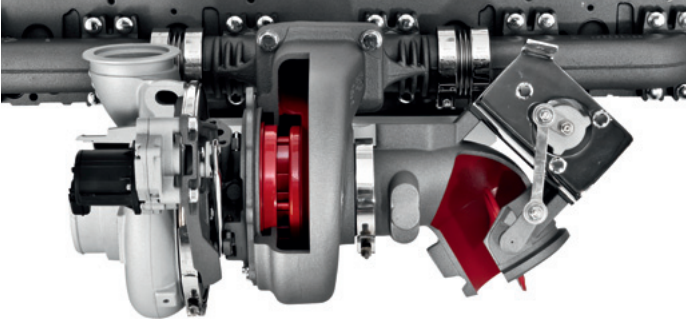
HI-eSCR technology, patented by FPT INDUSTRIAL, is the outcome of experience gained in the design and manufacture of catalytic reduction systems for the automotive industry: **the 240,000 SCR engines already produced** are used in all areas of industry.



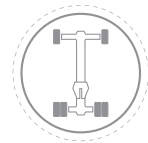
THE THERMODYNAMIC EFFICIENCY OF THE NEW STRALIS CURSOR ENGINES IS OPTIMISED: THE HIGHER COMBUSTION TEMPERATURES GIVE **LOWER FUEL CONSUMPTION** AND REDUCED GENERATION OF PARTICULATE MATTER. THANKS TO THE EXTREMELY HIGH EFFICIENCY OF THE HI-eSCR SYSTEM (> 95% CONVERSION AS AGAINST THE 80-85% OF THE CLOSEST COMPETITORS), THE NITROGEN OXIDE LEVELS ARE TAKEN TO WITHIN THE EURO VI LIMITS WITHOUT RESORTING TO EGR.



TO COINCIDE WITH THE LAUNCH OF THE NEW STRALIS, THE CURSOR ENGINE FAMILY HAS ADOPTED **COMMON RAIL** INJECTION TECHNOLOGY INTEGRATED IN THE CYLINDER HEAD: ANOTHER EXCLUSIVE IVECO FEATURE, DESIGNED TO REDUCE THE COMPLEXITY OF THE ENGINE COMPARTMENT.



THE DECOMPRESSION ENGINE BRAKE HAS BEEN COMBINED WITH AN EXHAUST THROTTLE VALVE TO FORM THE NEW "SUPER ENGINE BRAKE". WITH **30% MORE BRAKING POWER**, THE SUPER ENGINE BRAKE IMPROVES ROAD SAFETY AND REDUCES WEAR ON THE COMPONENTS, RESULTING IN CONSIDERABLE SAVINGS IN CONSUMABLE MATERIALS.



HI - R E L I A B I L I T Y

The NEW STRALIS engines can be combined with manual transmissions at 9 or 16 speed, both fitted with the “servo-shift” system for faster and more precise gear shifts. Starting with the Euro VI, all manual transmissions will be equipped with “single-H” transmission .

The automated gear box EUROTRONIC ZF with 12 speed, with electronic clutch control brings both comfort and savings.

The changed automated logic:

- ⊕ Selects the ideal gear on the basis of economic driving principles
- ⊕ Protects the engine against over-revving
- ⊕ Reduces clutch wear, giving benefit on maintenance intervals.

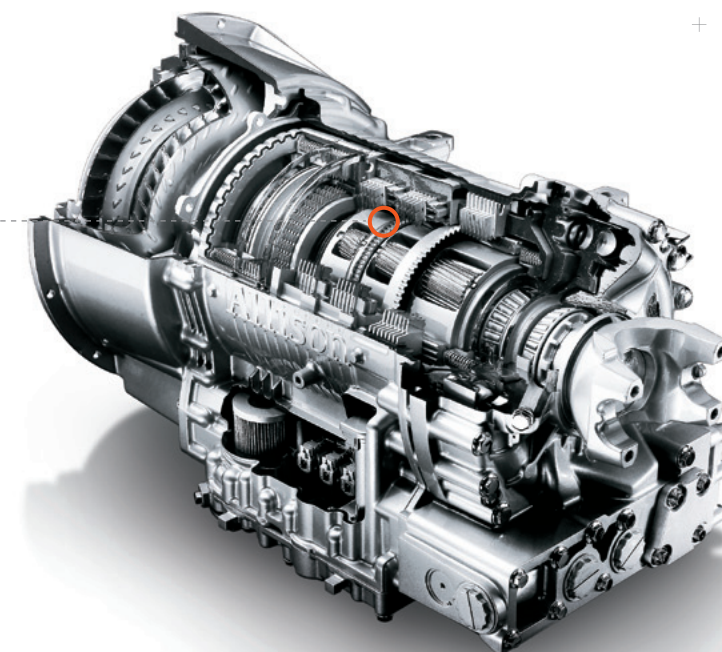
On request, the automated gearboxes can be fitted with an INTARDER hydrodynamic retarder, which improves braking effectiveness and reduces consumption of brake friction material. The NEW STRALIS HI-STREET and HI-ROAD can be fitted with the **Allison 3200 automatic gearbox.** This gearbox with torque converter is the ideal transmission for “stop and go” work, such as urban distribution or local municipal services.

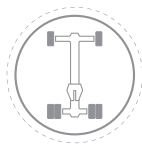


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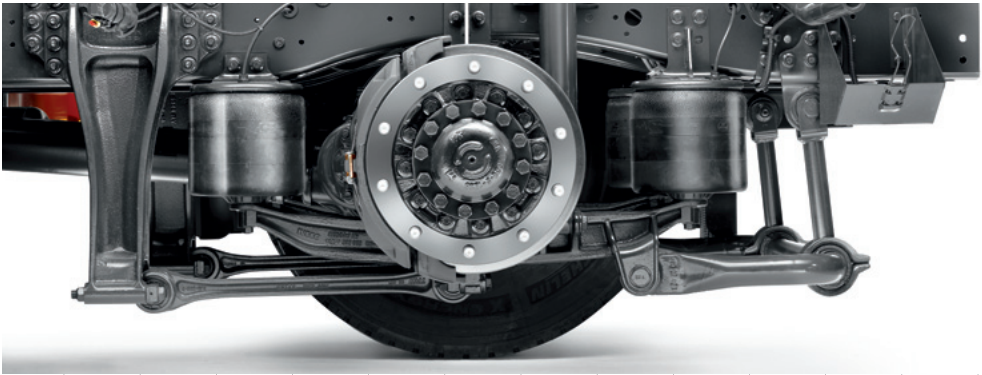
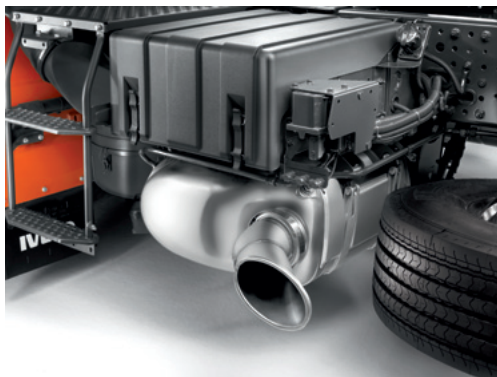


A L L I S O N 3 2 0 0





H I - R E L I A B I L I T Y



The wide range of **axle drive ratios** (from 2.64 to 6.17) makes it possible to choose the best solution for the type of transport: longer ratios for motorway travel and shorter ratios for more demanding missions where greater traction is required (such as on mountain roads).

The standard rear axles are the single reduction type, with differential locks and maximum permissible loads of up to 13 tonnes. To complete the range, there are vehicles with three or four fixed or lifting axles, rigid or self-steering axles and axles with single or twin wheels.

The **front axle** allows a steering angle of 52°, a great advantage in urban distribution work.

The **frames** on the NEW STRALIS are manufactured with rolled steel double-bottleneck side members, with C-section.

The frame thickness is 6.7 mm for road travel, increased to 7.7 mm for arduous driving conditions. To facilitate vehicle configurability, the upper surface of the frame is flat and obstacle-free, and a wide range of wheelbases and configurable body lengths are available.

The NEW STRALIS is adaptable to all kinds of use thanks to its wide range of available **mechanical and air suspension systems**. Rear air suspension systems are available for the entire range, with 4 air springs and ECAS automated position control (Electronically-Controlled Air Suspension). ECAS makes it possible to:

- ⊕ keep the height of the frame constant while driving
- ⊕ raise and lower the frame quickly for loading and unloading
- ⊕ memorise the different levels to speed up the height adjustment manoeuvres.

To transport high volumes and swap bodies are provided specific air suspensions.

In order to improve the long-term protection of metal surfaces, the thickness of the cataphoresis of the cab has been increased by 30% and is available on request an anti-abrasion and corrosion treatment with Tectyl® on the bottom of the chassis.



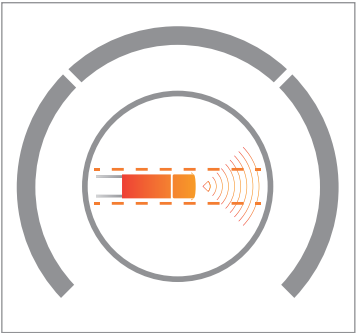
H I - S A F E T Y

The driver of the NEW STRALIS model can count on a reliable, efficient braking system. The entire range (except for double reduction rear axle models) is fitted with disc brakes and the EBS braked models now have a Brake Assistant function.

The advanced safety systems are essential for protecting the driver, the vehicle and the load. The NEW STRALIS ensures safe driving and makes work more relaxing and productive.



EBS + BAS
Electronic Braking System + Brake Assistant System
Combines the ABS, ASR (Acceleration Slip Regulation) functions, ensuring shorter stopping distances and uniform brake pad wear. Improves braking in emergency conditions, combining the action of the engine brake and the IN-TARDER (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. Available on NEW STRALIS with EURO VI engines.



ESP
Electronic Stability Program
Regulates the power of the engine and brakes on the individual wheels in the event of understeer, oversteer or sudden changes in trajectory in order to stabilise the vehicle.



HILL HOLDER
In hill starts, stops the vehicle from rolling back for a few seconds after the brake pedal is released.



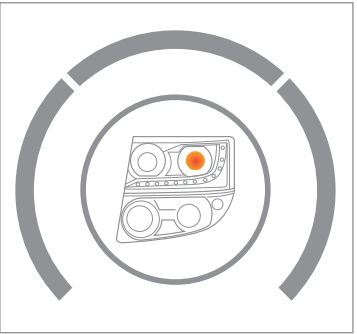
LDWS
Lane Departure Warning System
Alerts the driver if the vehicle crosses the lane markers without prior activation of the turn indicators.



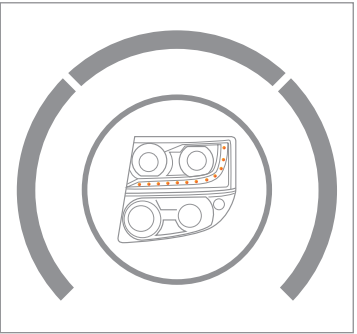
DAS
Driver Attention Support
Monitors steering wheel movements and signals any drop in attention level, which is a sign of tiredness.



ACC
Adaptive Cruise Control
Keeps the cruise speed constant at the level selected by the driver. If the safety distance from the vehicle in front is not maintained the engine brake, retarder and service brake (if necessary) are activated.



XENON HEADLIGHTS
The 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 to ensure the maximum visibility of the vehicle. Bi-xenon and conventional lights available.

H I - R A N G E

E U R O V

				EURO V									
				RIGIDS						ARTICS			
				4 x 2	6 x 2Y	6 x 2X	6 x 4	8 x 2Y (2+2)	8 x 2X (1+3)	4 x 2	6 x 2Y	6 x 2X	6 x 4
													
				HI-WAY									
ENGINE	CURSOR 10			420HP	420HP	–	–	–	–	420HP	–	420HP	–
	CURSOR 13			460HP	460HP	–	–	–	–	460HP	460HP	460HP	–
GEARBOX	MANUAL - SPEED			500HP	500HP	–	500HP	500HP	500HP	500HP	500HP	500HP	500HP
	AUTOMATED - SPEED			–	560HP	–	560HP	–	–	560HP	–	560HP	560HP
	AUTOMATIC			–	–	–	–	–	–	–	–	–	–
				WHEELBASE									
SUSPENSION /VERSION	PNEUMATIC	STANDARD	P / PS X / P	3800 ÷ 6700	3800 ÷ 6050	–	–	4200 ÷ 6050	4200 ÷ 6050	3650 ÷ 3800	–	3800 ÷ 4000*	–
		REAR TWIN TIRES	Y / PT	–	3800 ÷ 6050	–	–	–	–	–	3200	–	–
		HEAVY MISSION (7.7 mm FRAME SECTION)	P - RR Z / P - HM	–	–	–	3800 ÷ 4500	–	–	3650 ÷ 3800	–	–	2800 ÷ 3200
		HUB REDUCTION	P - HR	–	–	–	–	–	–	3650 ÷ 3800	–	–	–
	FULL PNEUMATIC	LOW TRACTOR	FP - LT	–	–	–	–	–	–	3650	–	–	–
		SWAP BODY	FP / FS - CM	5700	4200 ÷ 6050	–	–	–	–	–	–	–	–
		HIGH VOLUME	FP / FS - GV	5100 ÷ 5500	4200 ÷ 5100	–	–	–	–	–	–	–	–
				HI-ROAD / HI-STREET									
ENGINE	CURSOR 8			310HP	310HP	310HP	–	–	–	–	–	–	–
				330HP	330HP	330HP	–	–	–	330HP	–	–	–
				360HP	360HP	360HP	–	360HP	360HP	360HP	–	–	–
	CURSOR 10			420HP	420HP	–	–	420HP	420HP	420HP	420HP	420HP	–
GEARBOX	MANUAL - SPEED			460HP	460HP	–	–	460HP	460HP	460HP	460HP	460HP	460HP
	AUTOMATED - SPEED			–	480HP	–	–	–	–	480HP	–	–	–
	AUTOMATIC			9S - 16S	9S - 16S	9S - 16S	–	16S	16S	16S	16S	16S	16S
				12AS	12AS	12AS	–	12AS	12AS	12AS	12AS	12AS	12AS
				ALLISON 3200	ALLISON 3200	ALLISON 3200	–	–	–	–	–	–	–
				WHEELBASE									
SUSPENSION /VERSION	PARABOLIC		– TN	3800 ÷ 6300	3800 ÷ 6050	–	–	–	–	–	–	–	–
	PNEUMATIC	STANDARD	P / PS X / P	3800 ÷ 6700	3120 ÷ 6050	4200 ÷ 4500	–	4200 ÷ 6050	4200 ÷ 6050	3650 ÷ 3800	–	3800 ÷ 4000*	–
		SUPER LIGHT	P - SL	–	–	–	–	–	–	3650 ÷ 3800	–	–	–
		REAR TWIN TIRES	Y / PT	–	3800 ÷ 6050	–	–	–	–	–	3200	–	–
		HEAVY MISSION (7.7 mm FRAME SECTION)	P - RR Z / P - HM	–	–	–	–	–	–	3650 ÷ 3800	–	–	2800 ÷ 3200
		HUB REDUCTION	P - HR	–	–	–	–	–	–	3650 ÷ 3800	–	–	–
	FULL PNEUMATIC	DISTRIBUTION	FP / FS - D	3800 ÷ 6700	3800 ÷ 6050	4200 ÷ 4500	–	–	–	–	–	–	–
		LOW TRACTOR	FP - LT	–	–	–	–	–	–	3650	–	–	–
		SWAP BODY	FP / FS - CM	5700	4200 ÷ 6050	–	–	–	–	–	–	–	–
		HIGH VOLUME	FP / FS - GV	–	–	–	–	–	–	–	–	–	–
CAR TRANSPORT		FP - CT	5500 ÷ 5700	–	–	–	–	–	3800	–	–	–	

H I - R A N G E

E U R O V I

				EURO VI									
				RIGIDS						ARTICS			
				4 x 2	6 x 2Y	6 x 2X	6 x 4	8 x 2Y (2+2)	8 x 2X (1+3)	4 x 2	6 x 2Y	6 x 2X	6 x 4
													
HI-WAY													
ENGINE	CURSOR 11			420HP	420HP	–	–	–	–	420HP	–	420HP	–
				460HP	460HP	–	–	–	–	460HP	460HP	460HP	–
				480HP	480HP	–	–	–	–	480HP	480HP	480HP	–
CURSOR 13	500HP	500HP	–	500HP	500HP	500HP	500HP	500HP	500HP	500HP	500HP	500HP	
		560HP	–	560HP	–	–	–	560HP	560HP	560HP	560HP	560HP	
GEARBOX	MANUAL - SPEED			16S	16S	–	16S	16S	16S	16S	16S	16S	16S
	AUTOMATED SPEED			12AS	12AS	–	12AS	12AS	12AS	12AS	12AS	12AS	12AS
				WHEELBASE									
SUSPENSION /VERSION	PNEUMATIC	STANDARD	P / PS X / P	3800 ÷ 6700	3800 ÷ 6050	–	–	4200 ÷ 6050	4200 ÷ 6050	3650 ÷ 3800	–	3800 ÷ 4000 (*)	–
		REAR TWIN TIRES	Y / PT	–	3800 ÷ 6050	–	–	–	–	–	3200	–	–
		HEAVY MISSION (7.7 mm FRAME SECTION)	P - RR Z / P - HM	–	–	–	3800 ÷ 4500	–	–	3650 ÷ 3800	–	–	2800 ÷ 3200
		HUB REDUCTION	P - HR	–	–	–	–	–	–	3650 ÷ 3800	–	–	–
	FULL PNEUMATIC	LOW TRACTOR	FP - LT	–	–	–	–	–	–	3650	–	–	–
		SWAP BODY	FP / FS - CM	5700	4200 ÷ 6050	–	–	–	–	–	–	–	–
		HIGH VOLUME	FP / FS - GV	5100 ÷ 5500	4200 ÷ 5100	–	–	–	–	–	–	–	–
				HI-ROAD / HI-STREET									
ENGINE	CURSOR 9			310HP	310HP	310HP	–	–	–	–	–	–	–
				330HP	330HP	330HP	–	–	–	330HP	–	–	–
				360HP	360HP	360HP	–	360HP	360HP	360HP	–	–	–
				400HP	400HP	400HP	–	400HP	400HP	400HP	–	–	–
CURSOR 11	420HP	420HP	420HP	–	420HP	420HP	420HP	–	420HP	–	–		
	460HP	460HP	460HP	–	460HP	460HP	460HP	–	460HP	460HP	460HP		
	480HP	480HP	–	–	480HP	480HP	480HP	–	480HP	480HP	480HP		
GEARBOX	MANUAL - SPEED			9S - 16S	9S - 16S	9S - 16S	–	16S	16S	16S	–	16S	16S
	AUTOMATED SPEED			12AS	12AS	12AS	–	12AS	12AS	12AS	–	12AS	12AS
	AUTOMATIC			ALLISON 3200	ALLISON 3200	ALLISON 3200	–	–	–	–	–	–	–
				WHEELBASE									
SUSPENSION /VERSION	PARABOLIC		– TN	3800 ÷ 6300	3800 ÷ 6050	–	–	–	–	–	–	–	–
	PNEUMATIC	STANDARD	P / PS X / P	3800 ÷ 6700	3120 ÷ 6050	4200 ÷ 4500	–	4200 ÷ 6050	4200 ÷ 6050	3650 ÷ 3800	–	4000 (*)	–
		SUPER LIGHT	P - SL	–	–	–	–	–	–	3650 ÷ 3800	–	–	–
		REAR TWIN TIRES	Y / PT	–	3800 ÷ 6050	–	–	–	–	–	–	–	–
		HEAVY MISSION (7.7 mm FRAME SECTION)	P - RR Z / P - HM	–	–	–	–	–	–	3650 ÷ 3800	–	–	2800 ÷ 3200
		HUB REDUCTION	P - HR	–	–	–	–	–	–	3650 ÷ 3800	–	–	–
	FULL PNEUMATIC	DISTRIBUTION	FP / FS - D	3800 ÷ 6700	3800 ÷ 6050	4200 ÷ 4500	–	–	–	–	–	–	–
		LOW TRACTOR	FP - LT	–	–	–	–	–	–	3650	–	–	–
		SWAP BODY	FP / FS - CM	5700	4200 ÷ 6050	–	–	–	–	–	–	–	–
		HIGH VOLUME	FP / FS - GV	–	–	–	–	–	–	–	–	–	–
CAR TRANSPORT		FP - CT	5500 ÷ 5700	–	–	–	–	–	3800	–	–	–	

This chart is a general overview of the commercial offer. Some of the combinations could be not available

(*) On Stralis Hi-Way with 17.5 or 22.5" central wheel, on Stralis Hi-Road/Hi-Street 17.5" only



H I - S E R V I C E S

With the NEW STRALIS, IVECO is offering not just an excellent vehicle, but a **fully comprehensive and competitive transport solution:**

- + improved fuel consumption/performance ratio
- + even greater reliability and residual value
- + prompt and efficient assistance at an affordable cost
- + technical and financial services that cover every aspect of running a vehicle throughout its entire life cycle.

IVECO, with this exclusive products and services offer, **is the ideal partner for making a business grow.**

One phone call and its back to business. The IVECO CUSTOMER CENTRE is available 24/7, with 80 operators on standby, speaking 10 different languages, ready to contact the nearest IVECO service centre and assist the customer until the vehicle is back on the road. The toll-free **Assistance Non-Stop** service number is easy to remember, it correspondes to typing the word "IVECO" on the phone keypad. Thanks to IVECONNECT technology, access to the service is now even quicker. A touch on the on-board screen is all it takes to give the IVECO CUSTOMER CENTRE the details they need to take action.

Specially tailored services to suit every mission. With the aim of providing a service tailored to the needs of each customer, IVECO has created **ELEMENTS**, an extensive range of made-to-measure assistance programs designed to keep the NEW STRALIS in perfect shape, reduce running costs and guarantee long vehicle life.

All this at ever more competitive prices. Excellent performance over time is ensured by the use of **ORIGIN 100% IVECO** original replacement parts, which are the fruit of the careful selection of materials and suppliers and specific, rigorous product testing.

IVECO knows how important is the time for its customers. That's why it has an efficient, state-of-the-art sourcing and distribution system based on an integrated network of 6 warehouses in Europe, handling no less than 350,000 original replacement parts and guaranteeing delivery within 24 hours, anywhere in the world, day or night, 365 days a year.

BULLDER is the IVECO brand name covering replacement parts, services and assistance for trailers and semi-trailers. IVECO, on the basis of its experience in the long-range transport field, selects the best suppliers in the industry

and markets their products - an innovative idea that provides drivers with a unique **"one-stop-shop"** service for all their vehicle and trailer needs. **An extensive professional network for an efficient vehicle at all times.** More than 3,000 IVECO dealers and repair centres throughout Europe offering the guarantee of original replacement parts and the skill of technicians that know IVECO vehicles better than anyone else. Specialist diagnosis and repair equipment, such as **E.A.S.Y.** and its E.A.S.Y. Scope & E.A.S.Y. Skite accessories, guarantee speed and efficiency even for remote assistance (teleservices).

IVECO offers a **complete selection of accessories** for the entire NEW STRALIS range. **IVECO SHOP** accessories are state-of-the-art in terms of both design and innovation: brand new solutions to meet all practical, style-related and aerodynamic needs, matching the performance and quality levels of the vehicle from every point of view. The **IVECO SHOP Accessories Line brings uniqueness not only to the vehicle** – thanks to the high safety, functionality and comfort standards resulting from IVECO's constant research into technology and style – **but also to moments of relaxation.** Because being in the cab doesn't just mean being behind the wheel.

IVECO
shop





H I - S E R V I C E S

IVECO
CAPITAL

IVECO services start from before the vehicle is purchased. For over 20 years, IVECO has been supporting its customers in the purchase of new and used vehicles with a range of dedicated financial services, pursuing a strategy of business specialisation based on a local presence. In this way, **IVECO has been able to put itself forward as an all-round partner** in the creation of transport and mobility projects.

The **IVECO CAPITAL** brand name covers 25 financial service providers in over 14 different countries, with more than 40,000 customer all over the world. It works with major international banking groups, putting its financial skills at the service of the transport world.

All IVECO CAPITAL products have been specially designed by experts with a thoroughgoing knowledge of the transport world. They are specific business support solutions intended for anybody who works with our products. The IVECO CAPITAL experts offer a financial consultancy service to dealers and customers.

Whoever buys the NEW STRALIS can choose from a range of different products according to their **financial and tax needs:**

- + **financial leasing,** is intended for companies wishing to use a vehicle without the investment weighing too heavily on their balance sheets (the vehicle remains the property leasing company);
- + **operating lease,** is the solution for a company wishing to own the vehicle and use it for a long period of time.

All these formulae **can be combined with an ELEMENTS scheduled and reactive maintenance PROGRAM,** valid both at home and abroad, designed to get the maximum benefit from the ample range of IVECO services. Also, IVECO CAPITAL financial products can be linked to a wide range of insurance services (RCA, Fire & Theft, Kasko, collision) developed together with the best companies in the sector.

IVECO CAPITAL financial services are available at all IVECO dealers.



NEW STRALIS HI-WAY



HI - DESIGN & AERODYNAMICS

NEWLY DESIGNED FRONT
NEW RADIATOR GRILLE
SIDE AIR DEFLECTORS

Cd IMPROVED BY 3%

1% REDUCTION IN FUEL CONSUMPTION



HI - COMFORT & ERGONOMICS

RE-DESIGNED 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 QUALCOMM®)

DEDICATED PORTAL FOR FLEETS

BEST-IN-CLASS IN TERMS OF TECHNOLOGICAL OFFERING



HI - PERFORMANCE

**NEW RANGE OF EURO VI ENGINE
WITH EXCLUSIVE HI-eSCR SYSTEM**

HIGH-EFFICIENCY ENGINE BRAKE



HI - EFFICIENCY

ECOSWITCH

ECOFLEET

TYRE PRESSURE MONITORING SYSTEM

CONSUMPTION REDUCED BY UP TO 10%



HI - SAFETY

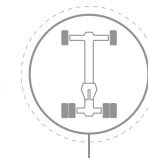
EBS + BRAKE ASSISTANT SYSTEM / AEB
ESP / HILL HOLDER

ADAPTIVE CRUISE CONTROL

LANE DEPARTURE WARNING SYSTEM

DAS (DRIVER ATTENTION SUPPORT)

**BI-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, AIR AND FULL AIR SUSPENSIONS



HI - SERVICES

24 HOUR ASSISTANCE NON STOP

ELEMENTS, TAILORED ASSISTANCE PROGRAMMES

ORIGIN 100% IVECO

IVECO CAPITAL FINANCIAL SERVICES



HI - PROFITABILITY

**UP TO 4% REDUCTION OF
THE TOTAL COST OF OWNERSHIP**

I V E C O N E W M E D I A

IVECO was the first manufacturer to construct and develop a profile in the world of **social networking**, with an up-to-date, coordinated presence and unique global access.

The Internet and social networking presence is a service that IVECO provides to its customers to guarantee more extensive and instantaneous information on products, services, technologies, events and sales promotions.

To find out more about the NEW STRALIS, visit:

www.iveco.com

facebook

www.facebook.com/iveco

YouTube

www.youtube.com/iveco

flickr GAMMA TM

www.flickr.com/photos/iveco1975

N E W S T R A L I S C O L O U R S



52469
FEELGOOD ORANGE



50180
CARRARA IVORY



50182
ISTANBUL BLUE



50181
PRAGUE YELLOW



50162
MINERAL GREY



50179
LION BLUE



50173
ALPINE WHITE



50126
MARANELLO RED



50177
ALSACE GREEN



WWW.IVECO.COM