

20 June, 2018

Cutting-edge new IVECO buses join Victoria Police

Victoria's streets and highways have become a safer place for drivers and pedestrians, following the recent launch of IVECO-based alcohol and drug testing (ADT) buses.

Three of the highly customised IVECO-based units are already in service, with a fourth bus scheduled to join the fleet later this month.

The project involved close collaboration between Victoria Police, IVECO Australia, specialist bodybuilder, Brimarco Byron-Wade and industrial design engineers, Cobalt Design – recently the vehicle also received the prestigious 'Best in Class' *Good Design Award*®.

Having been built on the locally-manufactured IVECO Metro chassis, the platform provided the flexibility for IVECO's engineering and manufacturing teams to work together with the other stakeholders to meet Victoria Police's build requirements.

Among the required modifications were to shorten the Metro's chassis as well as customising body mounting points to suit the highly customised body.

Power for the bus is provided by the 8.9 litre Cummins ISle5 SCR engine producing 320hp and 1350Nm, while an Allison fully automatic 6-speed transmission with torque converter, provides the operators with a more relaxed driving experience.

The shorter chassis (10.5m) delivers superior manoeuvrability compared to previous ADT buses, making the new vehicles better suited to a wider range of operating environments, while a more powerful engine results in a faster response and allows the bus to achieve consistent highway speeds.

To provide easier ingress and egress from the buses for both operational staff and the public, the vehicles feature front and rear ECAS (Electronically Controlled Air Suspension) airbag suspension, allowing the body to be lowered to a comfortable step-up height from the ground.

The innovative body allows access to the vehicles from both right and left hand sides, providing greater flexibility and added safety, as access can always be away from the roadside.

Inside the buses, there are two separate interview rooms for police to conduct concurrent interviews, along with segregated crew facilities which includes a kitchenette. There's also a front crew area with comfortable seating during travel that converts to a meals/break area with



PRESS RELEASE

swivel seats and fold-up table. Moving throughout all areas of the buses is easy thanks to a uniform low floor that's free of steps.

On the outside the buses are equipped with a roof-mounted, fold-up, telescopic light tower that illuminates the exterior work environment for safer testing; this lighting is powered by an on-board generator system.

Other innovative features include front and rear slide out storage drawers to house traffic cones, signage and related roadside equipment. Positioning the drawers at the front and rear of the buses means the equipment can be accessed more safely than from traffic-facing side compartments.

Another safety benefit is a rear-mounted variable message sign, allowing easier communication with road users in relation to warnings, speed limits and directional instructions.

IVECO Australia National Manager of Bus, Steve Heanes, said the Victoria Police ADT bus project was a fine examples of how IVECO was able to successfully partner with stakeholders to deliver a World-class product.

“Having a local manufacturing presence was a crucial factor in IVECO being able to deliver the correct platform for what is an extremely specialised application,” Mr Heanes said.

“The ability to shorten and further modify the chassis in-house, and to provide our local engineering expertise to our project partners, has lead to a more efficient and streamlined build process.”

With three ADT buses in service and the fourth not far away, Mr Heanes said that interest in the product from other prospective customers had been strong.

“Response from Victoria Police to the first vehicles has been extremely positive. The project is gaining a lot of attention throughout the industry and we’re now receiving enquires from other Australian law enforcement bodies as well as emergency service organisations,” Mr Heanes said.

“There has even been interest in the vehicles from outside Australia, including from New Zealand and Singapore, so there are potential opportunities for export which is very exciting for our production facility and reinforces the viability of commercial vehicle manufacturing in Victoria,” Mr Heanes added.

To see a demonstration video of Victoria Police's new IVECO ADT bus, please see the following link: <https://youtu.be/4QldmdBBod8>

IVECO Australia

Iveco Australia manufactures and imports commercial vehicles spanning the light, medium and heavy duty truck segments and, under the Iveco Bus brand, buses and coaches. The commercial vehicle range includes on and off-road models beginning with car licence vans, through to prime movers rated at up to 90 tonnes GCM. The ACCO and Powerstar vehicles, developed and produced specifically for the Australian market, complement Iveco's worldwide best sellers such as the Daily, Eurocargo, Trakker and Stralis. Iveco vehicles are ably supported by a dedicated network of 50 dealerships and service outlets strategically located nationwide, offering aftersales services that include extended warranties, roadside assistance and programmed maintenance contracts.

Iveco's Australian manufacturing base in Dandenong Victoria, represents a major investment in the local truck and bus industry. Iveco directly employs around 600 people nationwide and thousands more Australians in related industries, from retailing operations to component suppliers.

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 ton vehicle weight segment, the Eurocargo from 6 – 18 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: www.iveco.com

For further information about Iveco Australia: www.iveco.com.au

For further information about CNH Industrial: www.cnhindustrial.com

Media Enquiries:

David Garcia
IMA-WPP Group
T: 61 409 805 389
Email: david@imab2b.com