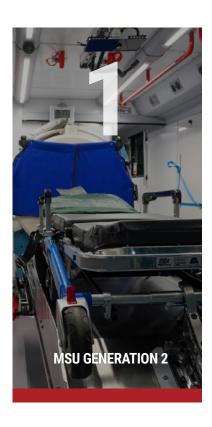




Contents











MSU GENERATION 2

RMA Special Vehicles Mobile Stroke Unit (MSU) is a specialized ambulance that is equipped with a small onboard CT scanner for imaging the head. The mobile unit with diagnostic CT imaging capabilities allows the medical team to quickly assess whether a patient is having a stroke caused by a blood clot or hemorrhage. If it is determined to be caused by a blood clot, the clot-buster tPA (tissue plasminogen activator) can be administered immediately.

RMA Special Vehicles introduces the SmartMSU with OmniTom® Elite. This ushers in a

new era of in ambulance CT imaging. Building on the legacy of the original MSU, it introduces high-quality 16-slice non-contrast CT, CT angiography, and CT perfusion scans of the head.

The combination of rapid scan time, ease of use, and immediate image viewing makes SmartMSU with OmniTom Elite, an indispensable tool for collecting real time data on suspected stroke patients before transporting them to the most appropriate hospital.

The MSU Ambulance also features a specially developed built in retractable folding ramp. The ramp folds out, the stretcher is placed on it and it then retracts back into the bus. The patient is moved swiftly into the bus with very little lateral movement or vibration.



The MSU Ambulance has been fitted with an air suspension system that lowers the height to allow easier loading of the stretcher.

Stabilizer legs activate before the scanning process begins. The system ensures absolute stability with fully automatic leveling within two minutes.

The retractable electric rear step is made of lightweight aluminum making it is strong and non-corrosive. The folding step has an automatic stop and close function when the rear door is shut.

Electric Power and Control System Management (Architech system) combine a high electric power consumption generator (220V/10kW) with lithium batteries to support the CT scanner and all medical equipment.

Touchscreen monitors have been installed to activate and monitor the electrical part status and function.

Structure and welding is designed according to European standard requirements while the interior fit out uses medical grade fittings with anti-bacterial and anti-slip flooring. High-intensity interior lights (1650 lux) with front and rear light bars and surrounding exterior emergency lights have been fitted according to standard ambulance compliance.

Medical bay compartment panels are fitted with lead panels for radiation protection from the CT scan operation.





DAIMLER TRUCKS FRAMEWORK PURCHASE AGREEMENT

RMA Automotive have entered into a Framework Purchase Agreement with Daimler Truck. This agreement is separate to the Mercedes-Benz Commercial Vehicles Framework Purchase Agreement entered into between RMA Automotive and Mercedes-Benz in March of this year.

Daimler Truck is one of the world's largest commercial vehicle manufacturers. Besides Mercedes-Benz Trucks it owns Fuso, Freightliner, Western Star and BharatBenz dedicated to the Indian market.

In terms of the Agreement, RMAA will be able to purchase Daimler Trucks directly from Daimler HQ for the purposes of modification and conversion and for the resell of these trucks almost anywhere in the world.

Pricing is set almost at wholesale level which puts RMAA in a very competitive position to sell modified and built-for-purpose Daimler Trucks. The available range of trucks includes the Mercedes-Benz Actros series, Atego, Arocs, Econic, Unimog and Zetros.

A part of the Daimler Trucks division, Mercedes-Benz Trucks has been a hallmark of premium quality for more than 100 years. The brand stands for reliability and economic efficiency, as well as for superior product and service quality and comprehensive expertise in the area of customer-oriented transport solutions.



Be it for long-haul, construction site, or distribution transportation, the Mercedes-Benz brand offers the right solution for the light-duty, medium-duty and heavy-duty truck segments.

RMA Special Vehicles and TPSV (Technical Panels Special Vehicles) perform vehicle modifications for a range of applications covering medical, police and rescue, security, industrial and defense. Providing Access to Daimler Trucks is a key component to expanding the companies' extensive product offerings and at competitive prices.

As part of the Agreement, Daimler Trucks will retain their manufacturer's warranties. Customers' warranty claims will be covered in every market by the local Daimler organization.



RMA AUTOMOTIVE TRANSIT 4X4 AMBULANCES

RMA Automotive Turkey has completed an order of 62 Life Support Ambulances for the Ministry of Health in Sri Lanka.

This order includes two Transit 4X4 Conversion Ambulances. These are the first production units of the RMA X Transit 4X4 Conversion.

Assembly was done by RMA Automotive Turkey with a team of RMAA technicians from Turkey and Thailand.

The ambulances are kitted out with a main stretcher and ramp, a foldable rear step, a flip-up attendant seat and a bench seat for four.

Interiors have medical cabinets and a wash basin with a 10L water tank. Aluminum hygienic interior panels provide noise & heat insulation and the patient area has an anti-bacterial, anti-slip floor

Electronic features include Reverse Gear Camera, Power Sliding Side Step, Exterior Emergency Lights and Siren and PA System. There is an AC power supply 1,000W (110V or 230V) with power sockets fitted inside and a battery recharger with external power inlet socket.

The ambulances will join the initial order of 250 ambulances already delivered by RMAA in 2019.









NEW PREMISES FOR RMA AUTOMOTIVE SA

RMA Automotive South Africa (RMAA SA) have moved into their new head office and stand-alone Vehicle Modification Centre, located in the Silverton automotive manufacturing hub Northeast of Pretoria.

The newly refurbished facility of 1,500m² will be dedicated to the development of RMAA SA's Vehicle Modification Business and the supply of RMA Special Vehicles, including our range of mining-specific vehicles, police canopies, HALO ROPS fitments, and Ambulance conversions.

Located in SAMCOR park, Silverton, the new facility has a manufacturing floor of 950m² and a vehicle storage yard and parts warehouse. Mezzanine Offices, meeting rooms, and the engineering studio complete the total offering. All of RMAA SA's administrative, HR, and financial operations are housed at the facility.

At the same time, RMAA SA's Ford Vehicle Personalisation team has relocated to the newly built Ford Motor Company South Africa Vehicle Modification Centre (VMC). The production and quality teams will continue providing accessory fitments to Ford Rangers destined for both local and export markets.



The FMCSA VMC has been designed in preparation for the launch of the new Ford Ranger in South Africa, later this year. It is conveniently and strategically located in the FMCSA Transport yard for easy access to vehicle carriers and trains to Durban. The facility boasts a production floor of 2700m² and a 900m² warehouse.

The facility includes a 60m² 'Squeak and Rattle track' for additional Quality Assurance. Not only will our teams have incredible facilities, but all quality tracking and reporting systems are state-of-the-art and completely digitised.

Brendan Londt, Country Manager for RMAA SA points out, "By expanding to the two facilities we have the ability to continue our relationship with Ford and can also open our vehicle modifications business to other popular South African vehicle brands."

RMAA SA can deliver outstanding products that are engineered in-house according to our customer's requirements. Our engineering and manufacturing strengths are now complemented by our 'fit for purpose' facility making it the perfect new home for RMA Special Vehicles.

NEWSLETTER

rsvinquiries@rmagroup.net







