Engineering Vision



MODIFICATIONS

We supply fully developed, engineered and manufactured stretched and streched-armored vehicles based on premium and lux class make/models for private, public and commercial clients internationally. Modifications, which for the majority of projects start with a complete factory vehicle, may be supplemented with a wide range of options enabling the vehicle to be tailored and equipped for the client's exact requirements.

VEHICLE MANUFACTURING HIGHLIGHTS Fully secured manufacturing facilities Complete project management Bought-in component services Prototype, show and development vehicles Full design and Body-In-White engineering Manufacturing tooling and assembly High quality paint and finishing Components and assemblies



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BESPOKE VEHICLES

We have considerable experience of lengthening vehicles. Whether the aim is to provide more legroom, additional interior furnishings or simply an extra row of seats, car stretching is a complex and exacting process.

From the metalwork, styling and mechanical modifications to glass, paintwork and trimming, every vehicle is modified with its strength, integrity and safety characteristics preserved or enhanced.

And with a need to meet the demands of even the most discerning client, we ensures that the highest standards of engineering and quality workmanship are represented in the completed vehicle.



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VEHICLE STRETCHING HIGHLIGHTS

Stripping of bodyshell Fully jigged cutting and re-positioning Structural and rigidity provisions Design and engineering of new metal work Mechanical modifications - driveline, brakes and exhaust Electrical modifications - wiring loom, windows, locking High quality paint and finishing Full CMM dimensional check of components and finished vehicle

Vehicle stretching options include: Additional doors Performance enhancement Air conditioning upgrades Additional seating and trim Enhanced audio/entertainment Communications equipment Driver/passenger compartment divider Bespoke fittings and equipment



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INTERIOR TRIMMING HIGHLIGHTS

VPS partners with ATD (Automotive Trim Developments) for its client work and internal project trimming requirements. ATD is a market leader in automotive leatherwork, upholstery and textiles, with a reputation for delivering high standards of skilled workmanship. The proactive relationship between ATD and Envisage is fully managed to ensure that every trimming project is given the very best attention, ensuring client satisfaction with the final result.