

DEFENCE SERVICES SDN BHD

A subsidiary of **DEFTECH**



WORKFORCE AND BUSINESS ACTIVITIES

BUSINESS ACTIVITIES

Maintenance, Repair and Overhaul (MRO) as core business for:

- PT-91M PENDEKAR (Main Battle Tank)
- ACV-300 ADNAN
- AV8 GEMPITA
- HANDALAN Truck

- Spare parts management.
- Refurbishment and upgrading of armoured and soft-skinned vehicles.
- MRO services for other Government Agencies.

WORKFORCE

- Current employees: 114 personnel

- Ex-Army personnel: 25%

Scan the QR code


FACILITIES



OPTRONIC CLEAN ROOM



OPTRONIC CLEAN ROOM

The Catherine XP Test Bench provides a controlled optronic clean room environment for precise testing, calibration and validation of the Catherine XP thermal imaging system. Equipped with dedicated interfaces, alignment fixtures and real-time video monitoring, the test bench enables accurate performance verification of detector functionality, image quality and system stability.

This setup ensures compliance with stringent optical and environmental standards, supporting reliable integration into combat and surveillance platforms while maintaining high levels of operational readiness and product quality.









TURRET MANUFACTURING



TURRET MANUFACTURING

Turret manufacturing is a precision-driven process that integrates mechanical assembly, electrical integration and system-level verification. Skilled technicians perform hands-on installation and inspection of critical subsystems beneath the turret structure, ensuring correct alignment, connectivity and functionality.

This stage is vital to guarantee smooth traverse and elevation, reliable power and signal distribution, and overall system integrity. Through controlled assembly procedures and rigorous quality checks, we ensure a robust, combat-ready platform that meets stringent operational and safety requirements.



VINGTAQS II RADAR TEST BENCH SYSTEMS

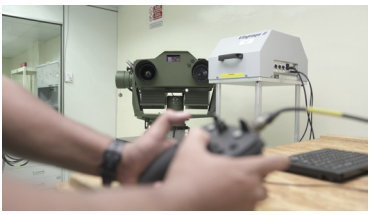


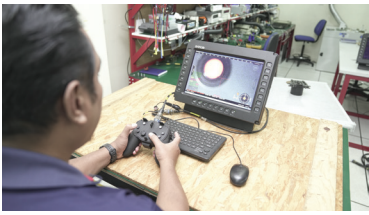
VINGTAQS II RADAR TEST BENCH SYSTEMS

The Vingtaqs II Test Bench provides a controlled environment to validate and demonstrate the full capabilities of the Vingtaqs II mobile observation, surveillance and target acquisition system. Through integrated laser ranging and video sensing, the test bench enables accurate long-range target positioning, real-time video streaming and networked data sharing.

It supports assessment of time-sensitive targeting workflows and reconnaissance-strike integration across roles such as forward observation, JTAC, border surveillance and special operations, ensuring operational readiness and information superiority.









LIGHT COMBAT TURRET (LCT30) AND ANTI-TANK GUIDED WEAPON (ATGW) TEST BENCH



LIGHT COMBAT TURRET (LCT30) AND ANTI-TANK GUIDED WEAPON (ATGW) TEST BENCH

The test bench is a dedicated, computer controlled system designed to verify and validate the functionality of Line Replaceable Units (LRUs) installed on the Armoured Vehicle 8x8 (AV8).

It provides a controlled test environment to perform comprehensive diagnostic, functional and integration testing for both LCT30 and ATGW subsystems. By simulating operational conditions, the test bench ensures system reliability, accurate fault isolation and readiness of fire control, sighting, and weapon control components before deployment or reinstallation on the vehicle.








EXPERIENCE

MAINTENANCE, REPAIR AND OVERHAUL

Our MRO expertise spans over two decades, supporting critical armoured platforms: the ACV-300 ADNAN (2006-2017), PT-91M PENDEKAR (2007-2020), and currently the AV8 GEMPITA (2022-2026), delivering end-to-end spare parts and maintenance solutions.







REFURBISHMENT

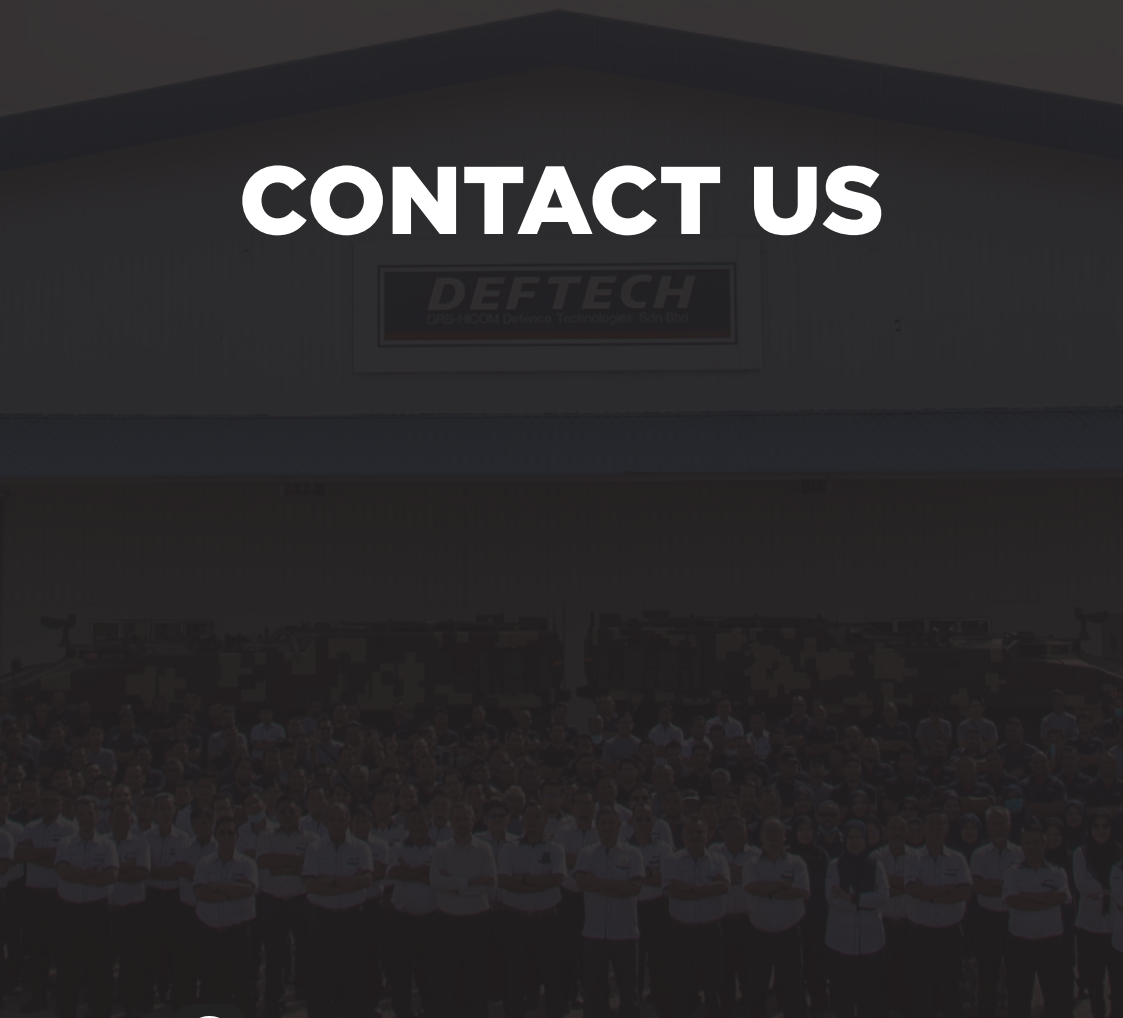
The vehicle refurbishment program spanned two decades, beginning with the Ferret Scout Car from 1991 to 1993, followed by the RPZ Condor 4x4 from 1993 to 2005, and concluding with the Scorpion and Stormer from 2007 to 2011.







CONTACT US



dssb.com.my

customerservice@dssb.com.my

06-799 2255