



### **CARACAL Profile**

CARACAL is a regional leader in high-performance small arms. The company designs, manufactures, tests, and maintains small arms from 9mm to 12.7mm calibre, including combat pistols, modern submachine guns, tactical assault rifles, and precision sniper rifles.

Established in Abu Dhabi in 2007, CARACAL is an EDGE entity within the Missiles & Weapons cluster.

CARACAL develops firearms that meet the evolving and challenging nature of warfare as well as the diverse mission requirements of customers in the UAE and abroad. To ensure flawless performance under any circumstances, irrespective of weather or mission conditions, CARACAL manufactures and tests each weapon to the high international standards specified by NATO and CIP. CARACAL's in-house team of engineers and designers routinely enhance and update the company's firearm portfolio using some of the world's best CNC machines, QC equipment, and moulding technologies.

CARACAL incorporates advanced technology innovations in the manufacturing of small arms. Additive manufacturing, combined with the use of CAD/CAM software during design and prototyping, allows the company to rapidly refine the ergonomics, reliability, and accuracy of each weapon to surpass stringent performance requirements.

CARACAL also leverages additive manufacturing in the production of weapon accessories. As the efficiency and safety of 3D printing of metals and composites evolve, the company is exploring the use of this technology in manufacturing metal parts for lighter, more customisable weapons.

CARACAL's experience reflects in the quality, performance, and dependability of its growing range of weapons, including the mission-proven CAR 816 assault rifle, semi-automatic CARACAL F GEN II pistol, and semi-automatic CSA 338 sniper rifle.