



#### **CAPABILITIES BEING SOUGHT**

## AIR DEFENCE AND RADAR SYSTEMS

- high precision position sensing
- radar technology short and medium range
- visual thread detection and evaluation

# INTEGRATED DEFENCE ELECTRONIC SYSTEMS

- optronic systems (cameras IR/day/night, laser range finder)
- network solutions and cyber security
- cable and harnessing (fibre optics)

# PROTECTION SYSTEMS

- advanced passive and active protection for land, air and sea application
- advanced materials for armour application
- threat detection and evaluation

# TACTICAL & LOGISTIC VEHICLES

- auxiliary subsystems (HVAC, NBC, heater, seats)
- mission equipment and kits (recovery, pioneer, ambulance, command & control, reconnaissance)
- advanced and light weight material solutions
- autonomous vehicle technology
- signature reduction technology
- · navigation systems
- radio and intercom systems
- · rugged displays
- electro-mechanical subsystem assembly
- hydraulic assemblies (hoses, pipes, manifolds)
- PCBA

# WEAPON AND MUNITION TECHNOLOGY

- · fuse and propellant systems
- medium and large calibre munition technology
- high-energy laser effector technology
- complex forging and machining solutions

## SIMULATION AND TRAINING

- immersive motion simulators for land, air and sea
- integrated simulation and training technology (software and hardware)

## MILITARY VEHICLE TECHNOLOGY

- night Vision
- mission planning software applications
- communications
- digital service and support
- integration capability
- Passive sensor systems (Infra-red and advanced camera systems)

