

TRUSTED TO DELIVER

# ASCOD SV

Tonnes of capability makes ASCOD SV the right answer for Scout



**General Dynamics UK has been selected to provide the next generation of armoured fighting vehicles for the British Army, with ASCOD SV.**

ASCOD SV offers the best chassis and weight-carrying capability, as well as a 30-year capability growth potential.

The modern drivetrain offers the best performance, and the turret provides excellent ergonomics and fightability.

ASCOD SV offers the best value for money, and provides the best protection for troops whilst featuring the world's most advanced electronic architecture.

ASCOD SV is first choice for Scout and other medium armour replacement programmes.

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## ASCOD SV offers:

- A common base platform for entire FRES SV vehicle range
- Renk 256B transmission rated up to 45 tonnes coupled with modern MTU 8V diesel engine at 600kW delivering **full operation at 38 – 42 tonnes**
- Potential to uprate to 1,000 amps with an Integrator Starter Generator to meet future power demands
- Leading Electronic Architecture developed with British Army
- Double pin track system with interchangeable pads chosen for better mobility, resistance to battle damage and easier logistics
- Dual-rate suspension offers ride equivalent to fully active suspension with much reduced complexity
- HUMS: easier maintenance in the future. Fully enabled and best in class, proven, VSI compliant EA with in-built HUMS
- **Won't run out of capacity and payload, or need a major re-design for 30 years.**



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