

Hawkei New Generation Protected Vehicle

Hawkei is a 10-tonne, 4x4, new generation protected vehicle with a 3-tonne payload, designed to meet the demanding requirements of land forces world-wide



Hawkei

New Generation Protected Vehicle



Hawkei delivers class-leading protection, mobility and payload with unparalleled levels of blast and ballistic protection for a helicopter transportable vehicle

Highly effective across a diverse range of mission profiles

Designed for current and future integrated C4I systems.

Thales is delivering a new generation of protected vehicle. The Hawkei meets the requirements of global defence forces for a highly protected, mobile and integrated vehicle able to operate in an environment under threat from Improvised Explosive Devices, mines and ambushes.

Protection & mobility

The large, air conditioned crew protection cell has seating for up to 5 occupants in the 4-door variant, or up to 3 occupants in the 2-door variant. A high level of built-in blast and ballistic protection is further enhanced by an add-on armour system that can be adapted to meet the threat environment.

200kW twin-turbo Euro diesel engine with 8-speed automatic transmission. Max speed 115 km/h. Max range 600+ km. 4x4 drive with independent coil suspension and central tyre inflation. Exceptional on and off-road mobility in all conditions. CH-47F external air transportable. 4-tonne trailer option available for increased load carrying capability.

Mission systems & integration

Hawkei is built with a high-performing, GVA-compliant Vehicle Electronic Architecture. Generous on-board space and significant electrical power generation ensure that Hawkei is ready for current and future integrated C4I systems. Thales offers a wide range of mission systems equipment and expertise in C4I integration to customer specifications.

Hawkei mission options

Hawkei is designed for a wide range of roles including:

- Command
- Liaison
- Patrol
- Logistics
- Air Defence
- Reconnaissance.

Manned Gun-ring or Remote Weapon Station options include - 7.62mm MG, 12.7mm HMG, 40mm Auto Grenade Launcher, 30mm Cannon, Guided Rockets or Missiles.

Global support

Thales offers customers a mature through life support system, combining established service centres with local field representatives and global parts dispatch. The innovative modular design and simplified assembly of Hawkei present opportunities for customers to engage with local industry, create local jobs and provide vital in-country support and services.

HAWKEI

SPECIFICATIONS

- Occupants: Up to 5
- Length: 5.78 m
- Width: 2.4 m
- Height: 2.3 m
- Gross weight: 10.4 tonne.

HAWKEI 4 DOOR

HAWKEI 2 DOOR