DEFENCE AND SPACEIntelligence

Fortion® TransProtec®

Protected Transportation in Hazardous Areas



Protected Transportation for Critical Missions

Armed forces and civilian organisations are engaged in international peacekeeping missions in crisis areas worldwide and logistics transport missions are always exposed to certain dangers, e.g. on unsecured road between secured camps and airports. The existing armoured vehicles are only capable of transporting a limited number of passengers and are often unavailable in sufficient numbers.

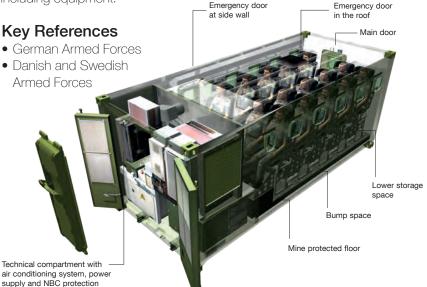
To face this potential danger and ensure the best possible protection, Airbus Defence and Space has developed the innovative and flexible TransProtec® system which offers optimal protection according to STANAG 4569 Level 3 against attacks from explosives, sniper fire, shell fragments and mines. The protected container can accomodate up to 18 persons including equipment.

Multipurpose Usage

Due to the equipment philosophy of TransProtec®, other alternatives for protected operations are possible. A well defined series of payload modules such as protected mobile command post, transport of wounded or sensitive equipment is available to enable multiple transport missions.

Flexible and Efficient Logistics

TransProtec® is a 20ft container system complying with ISO standards. This facilitates and accelerates loading, transportation and unloading by truck, train, vessel or aircraft. The carrier vehicles remain flexible and, depending on users' requirements, can also transport other containers as well.







Excellent Ergonomics

- High level of transport comfortthanks to air conditioning and excellent fresh air ventilation
- Operational even under extreme environmental conditions (sand, dust, heat, coldness)
- Autonomous operation (up to 10 hours)

Low Operating Costs

Compared to other armoured transport vehicles, TransProtec® has a lower purchase price and lower operating costs thanks to a more favourable passenger-driver ratio.

Key Features

- ISO standard container 20'x8'x8', CSC approved, transportable by aircraft, vessel, train or truck
- 18 seats with headrests and three-/four point seat belts
- Storage space: 80l per person (under the seat)
- Weight: 13,500kg net, 16,000kg gross
- Temperature range:
 -32°C to + 55°C
- Airflow: 40m³/h per person
- Robust against sand, dust, heat, coldness
- Ballistic protection according to STANAG 4569 Level 3 against attacks from explosives, sniper fire, shell fragments, and mines
- NBC protection
- 1 main entrance 1,800 x 700mm
- 2 emergency exits (one in the sidewall, one in the roof)
- Up to 6 windows on each side plus 1 in the rear entrance (bulletproof)
- Intercom system between container and driver's cab



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