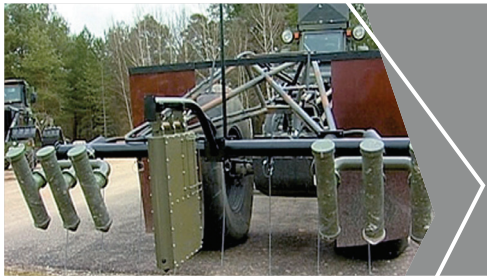




DEDALE is a unique off-the-shelf decoying system designed to be compatible with and to complement other mine clearing systems such as rollers, ploughs and flails. Easily installed on mine clearing vehicles, DEDALE activates all types of magnetic mines at a safe forward distance by transmitting a programmable decoy magnetic signature. Operating at normal column speed, DEDALE offers optimum levels of protection to route clearing systems such as SOUVIM 2.

- DEDALE features current and next generation magnetic signature technology
- DEDALE will activate any magnetically fuzed anti-tank mine at a safe distance in front of the countermining vehicle or route clearing system
- Decoy magnetic signatures are pre-programmed during mission planning to ensure that all magnetic mines will be successfully activated
- The DEDALE system comprises an MMI (Man Machine Interface) unit, a PCU (Power and Control Unit), an antennae set, a harness and a mechanical support
- **Unique off-the-shelf programmable device**
- **Capable of activating all types of magnetic mines**
- **Integrated real-time control system provides high level of safety**
- **High survivability of DEDALE components**
- **Cost effective upgrade for in-service mine clearing equipment**

COUNTERMINING MAGNETIC
SIGNATURE DUPLICATOR



LAND

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Breaching and Area Clearing

DEDALE increases the capability and survivability of existing countermining vehicles fitted with rollers, ploughs or flails.

Route Clearing

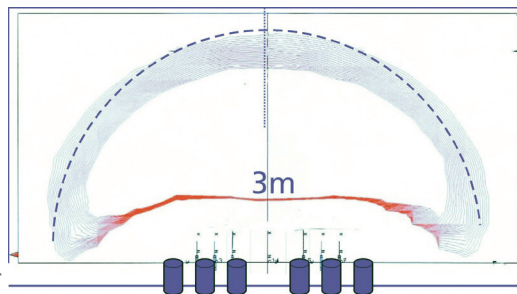
DEDALE provides route clearing systems such as SOUVIM 2 with protection against all magnetically fuzed mines. Operates at normal column speed.

Off-The-Shelf

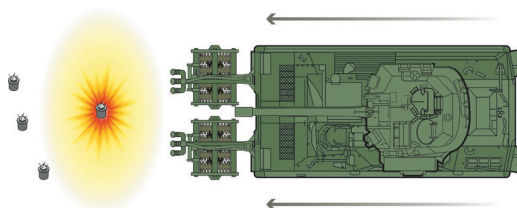
DEDALE has been selected by the French army and is also available as an off-the-shelf system for other customers.

Features

- Currently the only programmable countermining system available
- High survivability and resistance to countermeasures
- Greater than 3m range from the centre of the antennae
- Compatible with all rollers and ploughs
- Low false alarm rate
- Easy vehicle installation
- Low power requirement (less than 1 kilowatt)



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Name

- DEDALE