MOBILE PROOF GUN MOUNT

The IDES Mobile Proof Gun Mounts (MPGM's), provide mobile testing capability for Naval 5" (127mm) munitions for Defence, including long range high speed transportation and firing at different ranges.

IDES is a Melbourne based, 100% Australian owned, advanced product development & systems engineering company, specialising on the integration of mission and safety critical systems.

As Design Authority & OEM of the MPGM's IDES can use its experience & know how in MPGM development to integrate a range of guns, of varying calibre, to meet test & proofing requirements for both guns & munitions as well as provide training, upgrades & through life support.

FEATURES:

- Integrated Naval 5" Mk39 Gun System.
- Ergonomic Gunner's Platform.
- High recoil capable ground. engagement system.
- Powered round lifting system.
- Weather proof storage solutions.
- Compliance with road transport regulations.
- Transportable by Prime Mover.

SPECIFICATIONS:

- Length: 14.4 m
- Width: 3.3 m
- Height: 4.3 m
- Azimuth range: ± 11.25°
- Elevation range: 0°- 50°
- Mass: 36 550 kg (incl. Gun System)
- 70 tonne recoil.







CONTACT DETAILS:

info@ides.com.au
+61 (0)3 8551 2000

Unit 5, 2-4 Federation Way, Mentone, Victoria, 3194, Australia

SOLUTIONS SYSTEMS INTEGRATION

IDES approach to systems integration and product development focuses on the operational requirements & human dimension of the overall “System of Systems”.

IDES integrated design & engineering solutions

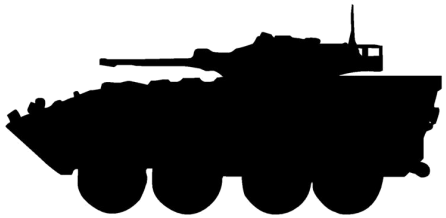
☑ ELECTRONIC WARFARE / FP-ECM

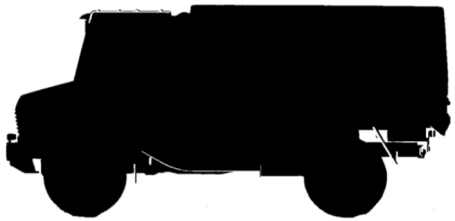
☑ PROTECTION (ACTIVE & PASSIVE)

☑ WEAPONS & MUNITIONS

☑ HYBRID / ELECTRIC CONVERSION

☑ HUMS







☑ EMI / EMC

☑ C4I

☑ SYSTEM DESIGN

☑ ANALYSIS & TESTING

☑ PLATFORM UPGRADES