

ARMORED SOLUTIONS FOR SMALL CALIBER GUN MOUNTS



MANEUVERABLE AND LIGHTWEIGHT

TenCate Advanced Armor provides a maneuverable ballistic protection for small caliber gun mounts. The armor is specially designed to be light weight and deployable by two personnel within 15 minutes, with a flexible design able to be configured to meet a high number of threats.

The modular shield, designed for naval vessels, can be modified for use in a multitude of areas. Its flexible design ensures that personnel can be protected in any situation. All panels and framework are standardized to ensure minimal spares and maximum flexibility. The ballistic panels are designed to be easily maintained in the field with little training.

Commercial-off-the-shelf (COTS) system is designed and tested to provide NATO STANAG 4569 Level 1 protection.

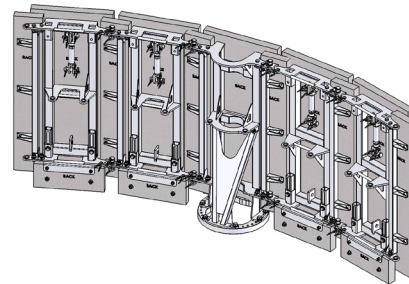
Tailored Protection

The shield attaches to the floor/deck using an adaptor plate which can be modified to suit existing vessel/vehicle configuration to ensure the armor can be used anywhere.

The ballistic panels can be replaced with the many TCAA armor solutions available to fulfill any customer specified threat.

The ballistic panels and associated frame are designed and tested to ensure seaworthiness. The design can incorporate customer specified environments including low magnetic signature and radar cross section.

TCAA's engineering team can provide a rapid customized design solution to ensure individual requirements are captured and incorporated.



KEY POINTS

- **In-service in operational theater**
- **Flexible to maximize protection**
- **Modular concept to fit numerous locations**
- **Robust in operation for demands of the marine environment**
- **Deployable by 2 personnel < 15 minutes**
- **No restriction on arcs of fire**
- **Minimal training requirement**
- **Minimal maintenance**
- **Standardized to minimize spares inventory**
- **Standard & customized storage solutions available**
- **Repair options available**
- **After sales support & post design services**
- **COTS - STANAG 4569 Level 1 protection**
- **COTS - Minimized radar cross section**
- **COTS - Minimized magnetic signature**
- **COTS – system < 200kg**
- **COTS – Deployable up to Sea State 4**

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