

NAVAL MINE SYSTEMS

THE MOST MODERN INFLUENCE SEA MINES



FORCITT
DEFENCE

DA
GROUP

FULLY IM-COMPLIANT SEA MINES WITH MULTISENSORY TECHNOLOGY

TURSO MM30

Moored influence sea mine - TURSO MM30 - features the newest generation of TURSO Target Detection System with multi-sensor technology, including sensors for detection of acoustic, magnetic, pressure, inertial, UEP and photonic signatures, all of which can be utilized in target detection algorithms and to achieve high immunity against countermeasures.

MAIN FEATURES

- Operational depth 10 – 200 meters as a standard
- 25-year lifetime with economical maintenance costs
- Active operational lifetime in water up to several years
- Easy to install, safe to use and store



BLOCKER

Influence sea mine with devastating performance. Cost-effective system with long shelf life and minimal maintenance during the lifecycle. Acoustic, pressure, magnetic and inertial sensors. Optional UEP and photonic sensors. Neq equivalent to over 1000 kg of tnt.

MAIN FEATURES

- The only sea mines in the world with hazard classification 1.6N
- Operational in extreme conditions
- Fully tested, qualified and in service
- Minimal maintenance
- Unparalleled user safety



TURSO TARGET DETECTION SYSTEM

TURSO Target Detection Device (TDD) is a compact, modular device having sensors and control electronics for target detection and detonator initiation. It is the perfect solution for new sea mines or in modernization of old mines. It is a reliable system with long lifetime and low maintenance costs. TDD is easy to install, safe to use and store.



SUMICO - MODULAR MINELAYING SYSTEM

DA-Group and Forcit have developed and patented the modular minelaying system, SUMICO, which provides plug-in minelaying capability to any ship capable of mission module handling. This modular system supports naval mines through their life, including storage, maintenance, training, logistics and minelaying operations.





DA Defence & Aerospace serves security, defence and space organizations internationally. We design and manufacture advanced spaceflight, RF, microwave and digital systems, subsystems and units, having a strong history of technology development for defence and space applications. We have strong focus on underwater and electronic warfare systems, combat resilience and signature management, naval applications, space sensors and space situational awareness.

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FORCIT Defence is one of the leading suppliers of Insensitive Munition Defence Systems. We are a global system supplier that operates in the NAVAL, LAND and AIR domains and a partner for other international system providers in the Defence business.

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