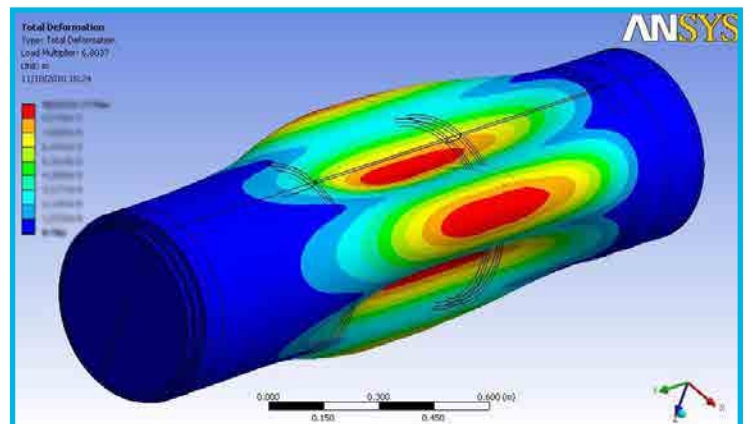


# MINEA

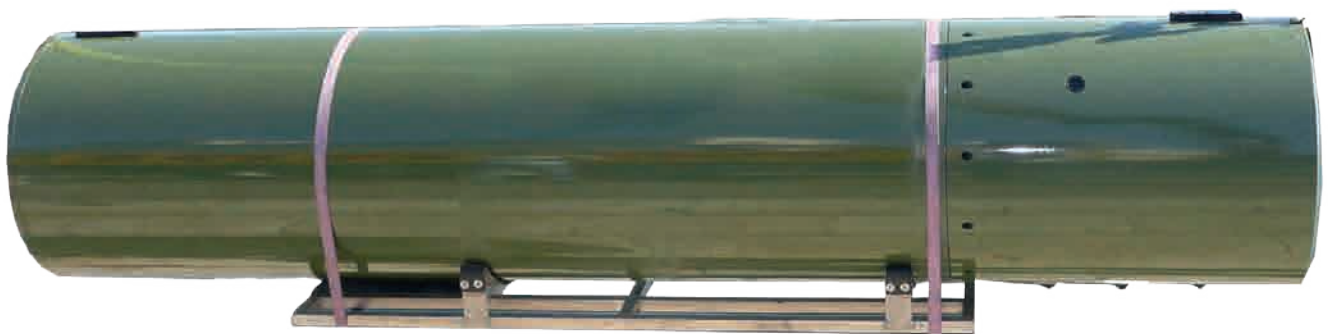


## Multi-influence Naval Mines Cylindrical Bottom Live Version

The Multi-Influence Cylindrical bottom Naval Mine MINEA, is the most advanced operational naval mine system in service.



Cylindrical Bottom Live MINEA represent a real threat for warships and merchant ships ranging from 1,5 to 15 m draught. Also conventional low speed silent submarines operating in deep waters are threatened. Typical shock effect of 1,4 is achieved, ensuring immobilization of the target.



MINEA is a Multi-influence Naval Mine equipped with Pressure, Magnetic Tri-axial, Acoustic hydrophone, Electric Tri-axial array and Activation sensors.



**Exercise version**

MINEA has been designed to meet the most strict security and safety requirements relating to transport, handling, storage, assembly, activation, arming and fire.



**Educational cut-away**

MINEA can be deployed by ramps, cranes or torpedo tubes, including belt system.

Easy maintenance. Built-In Test (BIT) functionality included.



**Storage & Handling dummy**

MINEA is certified against the following qualification standards: MIL-STD 461 F, STANAG 4239, MIL-STD 810G, Defence Standard 00-35, MIL-STD-331.



**MINEA Live version**

#### Characteristics

**Diameter / Length:** 533 mm / 2600 mm

**Total Weight in air** > 900 Kg

**Explosive:** H6/TNT/PBXN

**Operation depth:** 5 to 300 m

**Storage:** More than 15 years

**Operational life in water:** More than 1 years

**Triggering influences:** Pressure, magnetic, acoustic and electric

**Programming:** IRDA interface