BLUEDOME™
SMART ANTI-PIRACY SYSTEM
A FULLY AUTOMATIC SYSTEM TO PROTECT YOUR YACHT FROM THE UNPREDICTABLE

SECURE
- Guests safety
- Explore freely
- Ice navigation
- Your asset
- Floating debris

MANAGE
- Terrorism
- Piracy
- Robberies
- Future threats
- Man overboard

Protect your life!
BLUEDOME, AN AUTOMATIC AND MODULAR SYSTEM, THAT WILL PERMANENTLY SELF PROTECT YOUR YACHT AGAINST MARITIME THREATS

- Long-range identification
- Automatic threat evaluation and alarm generation
- Surveillance 24/7 during all-weather conditions (day & night vision)

MOBILE OPTION: Optimize your investment by shifting from vessel to vessel

KEY POINTS
- NON-LETHAL SOLUTION
- COMPREHENSIVE, GRADUATED RESPONSE
- CREW MEMBERS NOT EXPOSED TO DANGER

AUTOMATIC THREAT DETECTION
- Long-range identification
- Automatic threat evaluation and alarm generation
- Surveillance 24/7 during all-weather conditions (day & night vision)

COMMAND & CONTROL SYSTEM
- Displaying threat situation awareness at any moment
- Providing remote control of all sensors and effectors
- Featuring decision aid functions for threat assessment and response plan
- Based on a user-friendly, touch-screen interface

SAFRAN ADDITIONAL PRODUCTS
- Medium-range infrared binoculars
- BlueNaute inertial compass

INNOVATIVE FEATURES
- AUTOMATED CONTROL OF SENSORS AND EFFECTORS
- COMPLETE DECISION-AID SYSTEM
- USER-FRIENDLY TOUCH INTERFACE

CREW PROTECTION
- Crew localization / Ballistic protection

ANTI-BOARDING ACTIONS
- Camera close-range targeting
- Water cannons controlled by the cameras

BIOMETRIC MANAGEMENT (optional)
- Vessel access control
  - Frictionless biometric access solution
  - Real-time handheld identification

INNOVATIVE FEATURES
- AUTOMATED CONTROL OF SENSORS AND EFFECTORS
- COMPLETE DECISION-AID SYSTEM
- USER-FRIENDLY TOUCH INTERFACE
PROTECT THE WELFARE ON YOUR V.I.P AT ANCHORAGE

“In today’s unsafer world, nobody is able to know when this will happen: be the first to benefit from a global security solution!”

YOUR ADVANTAGES

- Explore remote area without fear
- Protect the ones that are close to you
- Live fully the present moment
- Be automatically warned at least 15 minutes before any boarding
- Use the infrared vision to discover the sea at night

OUR BLUEDOME SOLUTION

- Fully automatic system
- Defense proven technology
- 24/7 365 days
- Non-lethal
- Full protection at sea, at anchorage and at port
- Plug & play
- For new building or ship retrofit

Safran Electronics & Defense, a Safran high-tech company, holds world or European leadership positions in optronics, avionics, electronics and critical software for both civil and military markets. Safran Electronics & Defense is the No. 1 company in Europe and No. 3 worldwide for inertial navigation systems (INS) used in air, land and naval applications. It is also the world leader in helicopter flight controls and the European leader in optronics and tactical UAV systems. Operating across the globe through the Safran international network, Safran Electronics & Defense and its subsidiaries employ 7,600 people in Europe, Asia-Pacific, North America and South America.

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