

PRODUCTS AND SYSTEM SOLUTIONS

Overview Applications

**Navigation
& Surveying**

**Stabilization
& Control**

Automotive

Defence

GNSS Denied

Gravimetry

Drilling

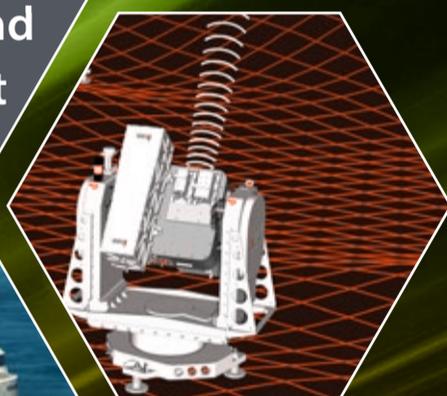
Your needs?



**DEVELOPING SOLUTIONS FOR THE
TASKS OF TODAY AND TOMORROW**

Stabilization & Control

Whatever is
your challenge -
you name it and
we'll master it



STABILIZATION & CONTROL

Gyro based Ride Control for manned and autonomous Ships



Reliable navigation and surveying equipment for surface vessels and AUVs, also with customer-specific interfaces

iATTHEMO-M

Advanced INS/GNSS systems to provide ATTitude, HEding, MOTion and heave for vessel navigation and ride control, incl. motion stabilization via fins/flaps/T-foils/thrusters, rudders

iATTHEMO-R



Increased Passenger and Crew Comfort e. g. on High Speed Ferries, Offshore Vessels etc. by iMAR's advanced Roll-Pitch-Stabilization



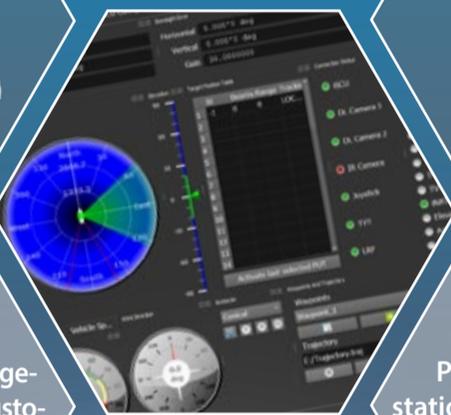
STABILIZATION & CONTROL

Detection – Surveillance – Tracking



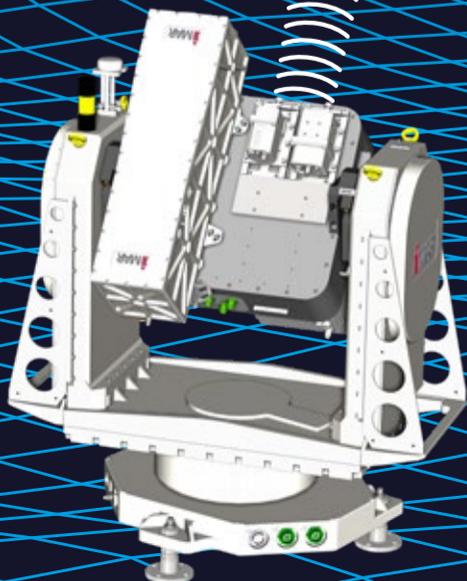
iIPSC-MSG-xx

Gyro stabilized electro optical tracking systems as general-purpose platforms or customized solutions. Observation and surveying platforms with different and also customized features



iIPSC-PT-xx

Gyro stabilized Pan-Tilt Platforms for mobile and stationary applications featuring TV, IR, high-speed camera, laser range finder, optical target tracker, antennas



STABILIZATION & CONTROL

Customized Solutions



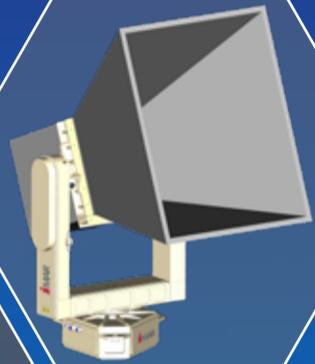
iIPSC-PT-xx

Gyro stabilized Pan-Tilt Platforms for mobile and stationary applications, for standard and customer defined payloads



iIPSC-ANTRAD

Multi axes stabilizers with high angular resolution and high dynamics, for land, sea and air applications



iIPSC-TAP

Two-Axes Platforms for mobile and stationary land and sea applications, for several payloads and in different configurations



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Stabilization & Control



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