



DIAMOND Concept

Modular Air Defence and Fire
Power Addition to your Frigate





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The DIAMOND Concept is the cornerstone of IAI's modular open system approach for modular, rapid and low-manned capabilities, founded on the principles of:

- **Universal Compatibility** – Engineered to fit any vessel class through standardized twist lock and adaptable mounting solutions.
- **Rapid Deployment** – Quick installation and removal capabilities enable operational readiness in hours, not days. Complete with "Plug and Fight" connectivity.
- **Mission Flexibility** – Rapidly reconfigure vessels for different mission profiles with standardized modules.
- **Combat-Ready** – Combat-proven systems designed for demanding maritime environments with military-grade reliability.
- **Secure Communications** – Advanced messaging system ensures secure, reliable communication between all system components.
- **Interoperability and Modularity** – DIAMOND payloads can be seamlessly shared between air, ground and naval forces, and can be rapidly deployed on land or mobile platforms.

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