



Australian Maritime Domain Awareness (MDA)





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Maritime Domain Awareness

MDA is a term used to describe the understanding of the complete situation and surroundings that can impact on both the identification of threat, the monitoring of the threat, and the intercept if necessary.







Components of MDA

- Reconnaissance / Surveillance / Reporting
- Data-basing
- Intelligence Processing
- Dissemination









Civil Maritime Domain Management

Maritime Domain Awareness

(Detect)

- Information Sharing
- Situational Awareness Picture
 - Intelligence

Maritime Domain Response

(Respond to, Deter & Prevent)

- Operations
- Planning
- Enforcement

Maritime Domain Influence

(Deter & Prevent)

- Government policy
- Domestic & International Engagement
- Diplomacy





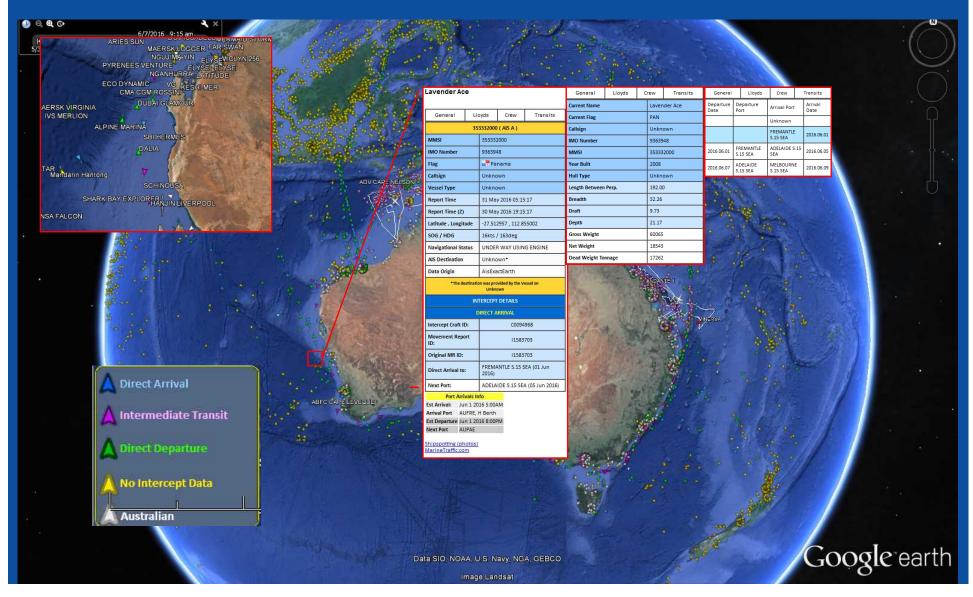
Reconnaissance and Surveillance





Maritime Domain Awareness Recognised Surveillance Picture Data-basing



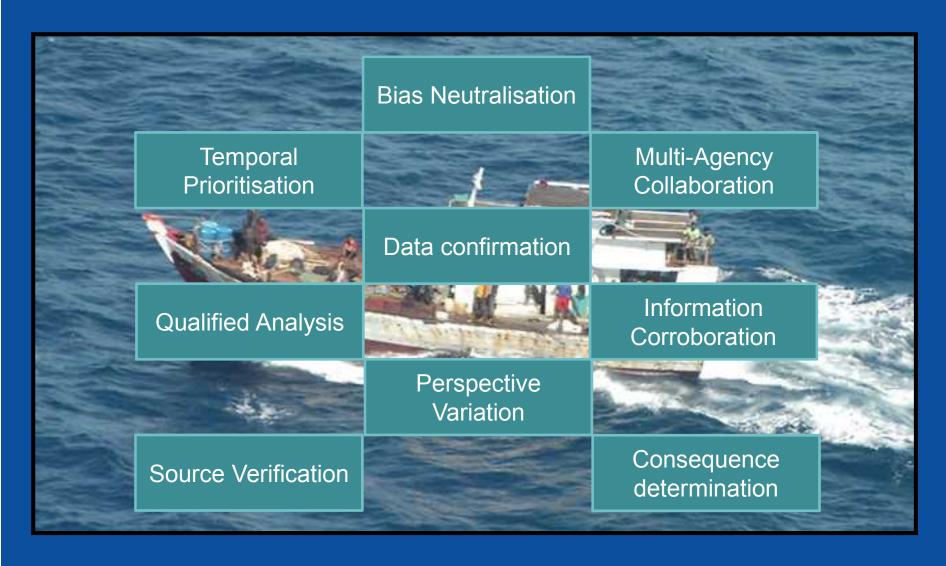








Intelligence Processing







Importance of Regional MDA

Confirmation of vessel / personnel locations

Vessel of Interest Sharing

Maritime Domain is a huge silk road

Earliest Possible Detection

Prosecution before departure

International Engagement









