



**Australian Government**  
**Australian Customs and  
Border Protection Service**

# The Use of Air & Sea Capabilities for Civil Maritime Security & Border Protection

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# Overview

- BPC
  - Overview
  - Assets
- AMIS
  - Overview
  - System Goals
  - Architecture
  - Information Sharing





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# Border Protection Command

- The Border Protection Command (BPC) is an Australian Government multiagency organisation within Customs & Border Protection staffed by:
  - the Australian Customs & Border Protection Service;
  - the Department of Defence (Defence);
  - the Australian Fisheries Management Authority (AFMA);  
and
  - the Australian Quarantine and Inspection Service (AQIS).
- BPC is responsible for co-ordinating efforts to Deter, Detect & Respond to Civil Maritime Threats



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# Civil Maritime Security Threats

Maritime Terrorism



Unauthorised maritime arrivals



Piracy, robbery or violence at sea



Marine Pollution



Prohibited imports and exports



Compromise to bio-security



Illegal Activity in protected areas



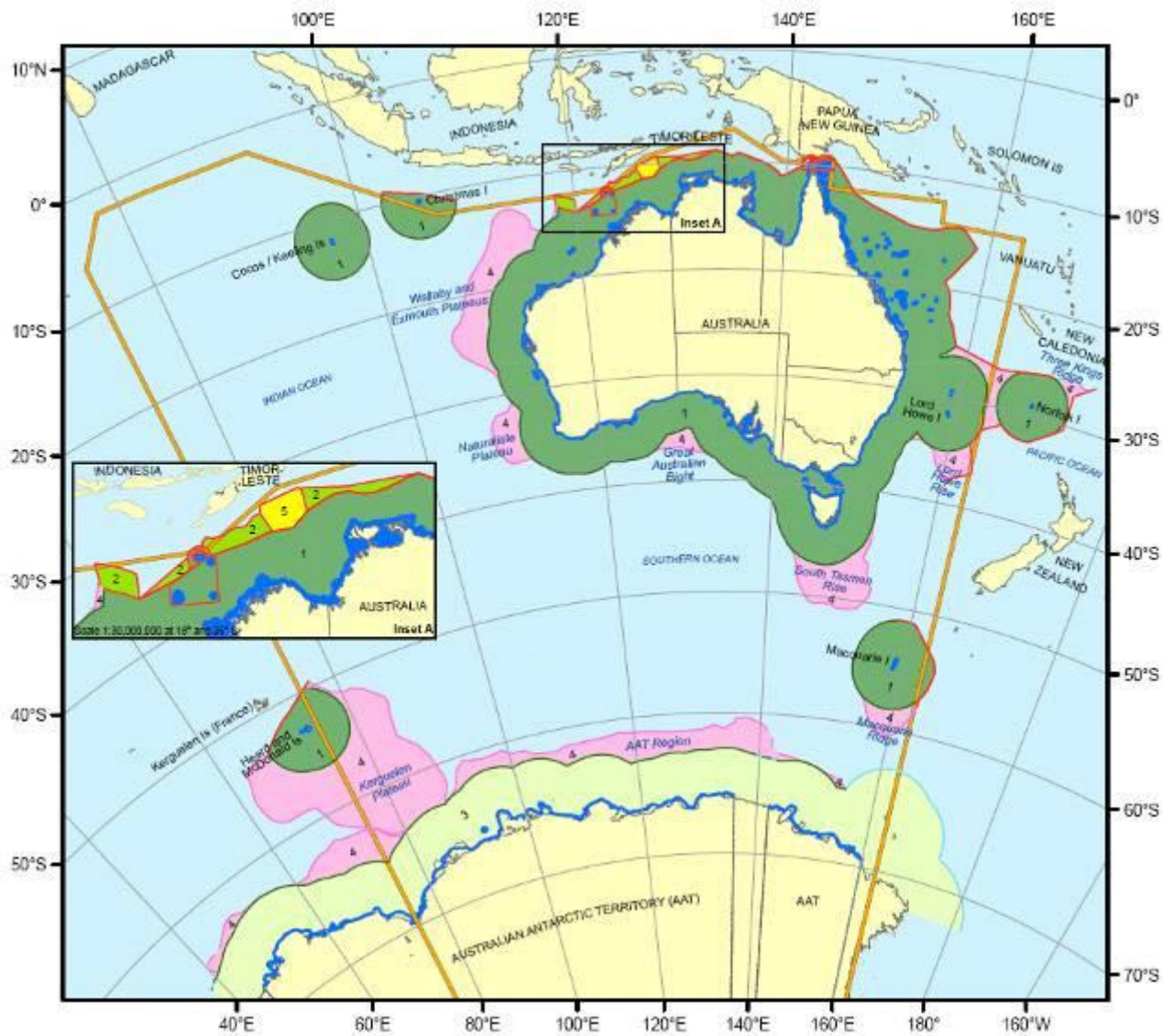
Illegal exploitation of natural resources





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# BPC Area of Operation





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# Surveillance & Response Technology

- Commercial satellite imagery
- 13 Customs & Border Protection contracted fixed and rotary wing aircraft
- Royal Australian Air Force support;
- Air patrols using aircraft contracted to the Australian Maritime Safety Authority
- Customs & Border Protection patrol vessels (owned and contracted)
- 7 Royal Australian Navy (RAN) *Armidale* Class Patrol Boats
- Other Australian Defence Force assets where required



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# BPC Benefits

- BPC represents a Whole of Government approach
- Co-ordinated use of available assets
- All Civil threats approached on a risk management basis
- Sharing and use of information to support operational response



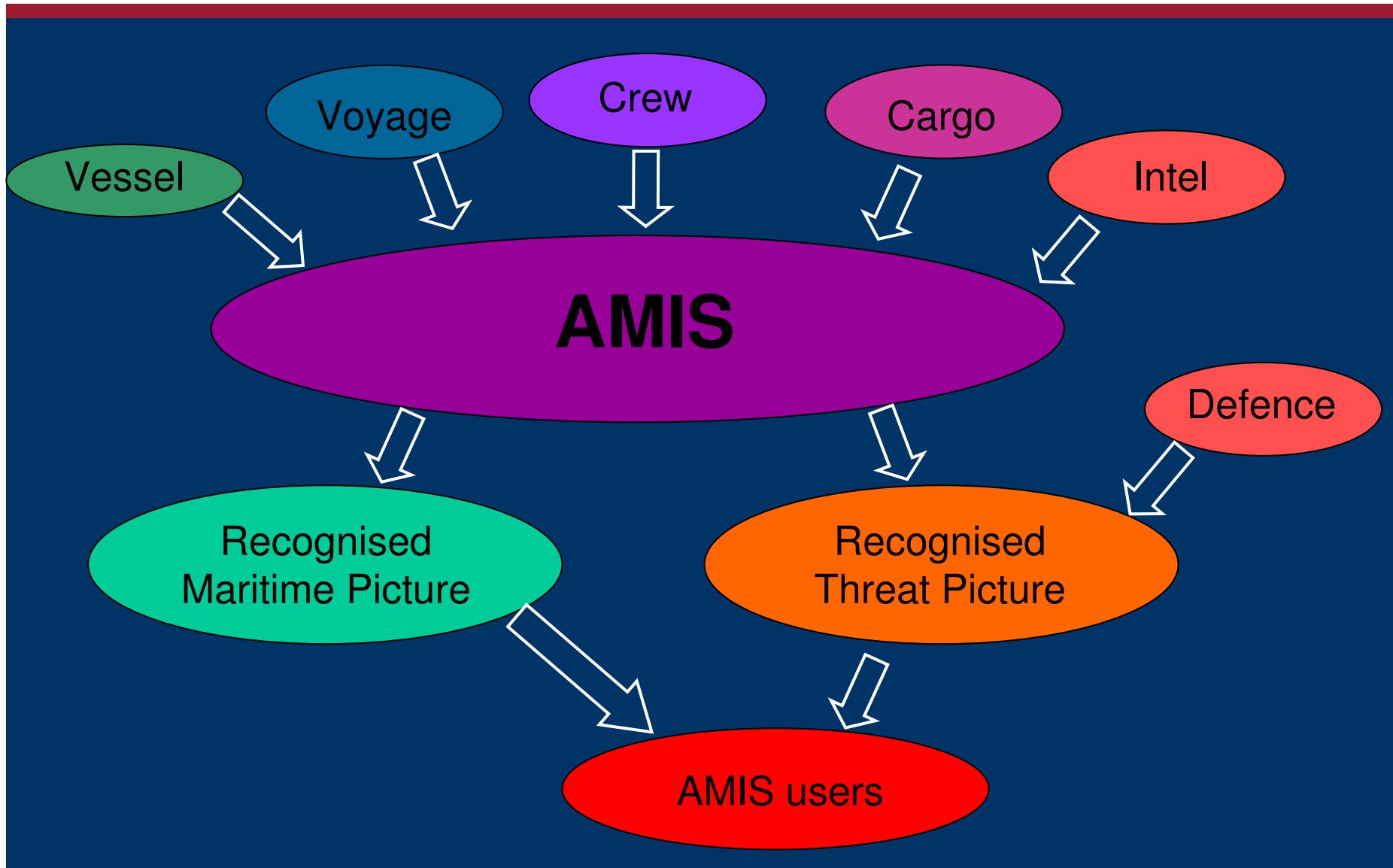
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# AMIS Mission

- Co-ordination of assets to ensure effective outcomes requires coherent understanding of the maritime domain.
- AMIS (Australian Maritime Identification System) brings together available information to produce a comprehensive maritime picture & threat assessment.



# Information Fusion





# Summary

- Assets and technology alone do not provide a comprehensive solution.
- Australian approach requires Customs & Border Protection to manage risks beyond traditional.
- The WoG approach maximises investment in capability (People, Assets, Information).
- BPC approach uses Intelligence (including AMIS) to manage use of resources.
- Legislation, commitment and motivation to share information.