





## Achieving Multi-agency Situational Understanding

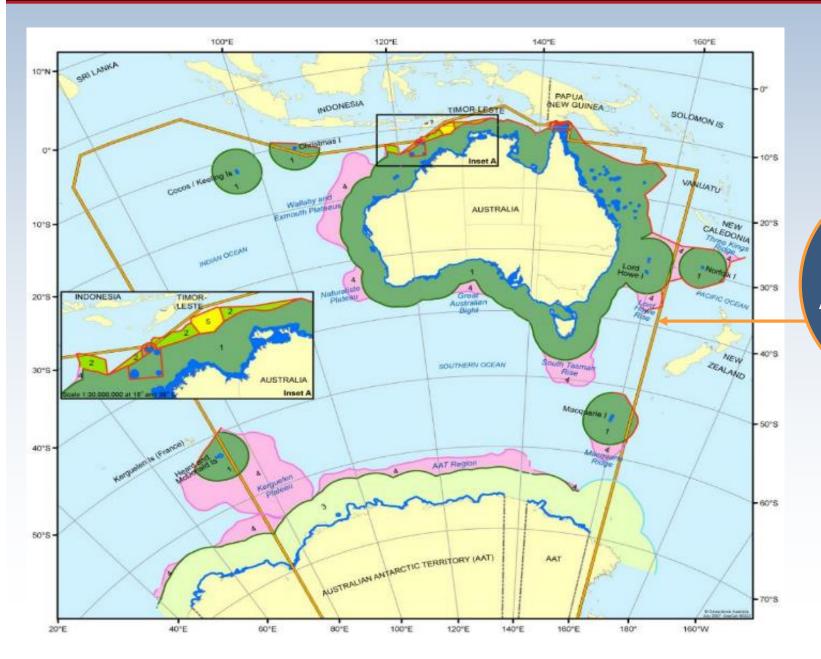
Co-operative and proactive engagement between organisations, exploiting identifiable strengths of those organisations in order to achieve mission success.





### Australian Maritime Domain





Security
Forces
Authority Area



#### **MBC Domestic Stakeholders**







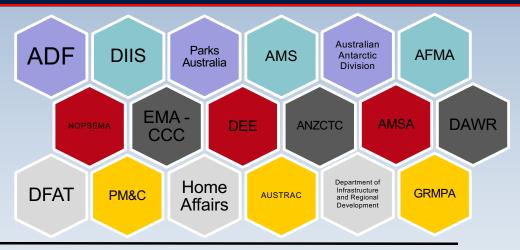
DIO

Australian Intelligence Community

ASIO



ONI



#### **Other Government Agencies**







Industry



#### Law Enforcement

- . AFD
- State and Territory Police
- ACIC





# **Civil Maritime Security Threats**







Illegal Exploitation of Natural
Resources



**Illegal Activity in Protected Areas** 



Compromise to Bio-security



Timor Sea NORTHERN TERRITORY QUEENSLAND Australia WESTERN AUSTRALIA Brisbane SOUTH AUSTRALIA **NEW SOUTH** WALES Great Bight VICTORIA

**Maritime Terrorism** 



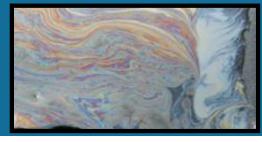
**Prohibited Imports and Exports** 



Piracy, Robbery and Violence at Sea



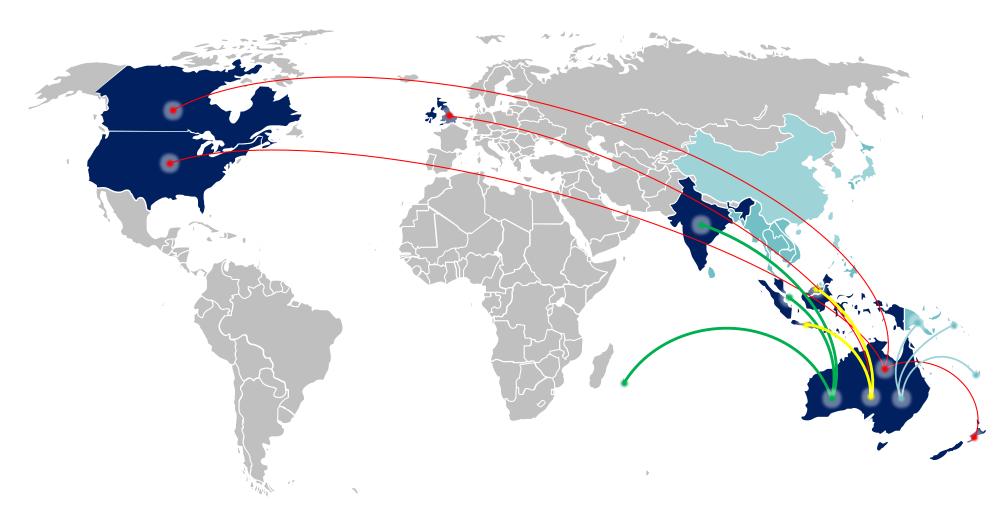
**Marine Pollution** 





# MBC MBC International Stakeholders





Bilateral Relationship,
Regular Information Sharing
(Reunion/India/Singapore)



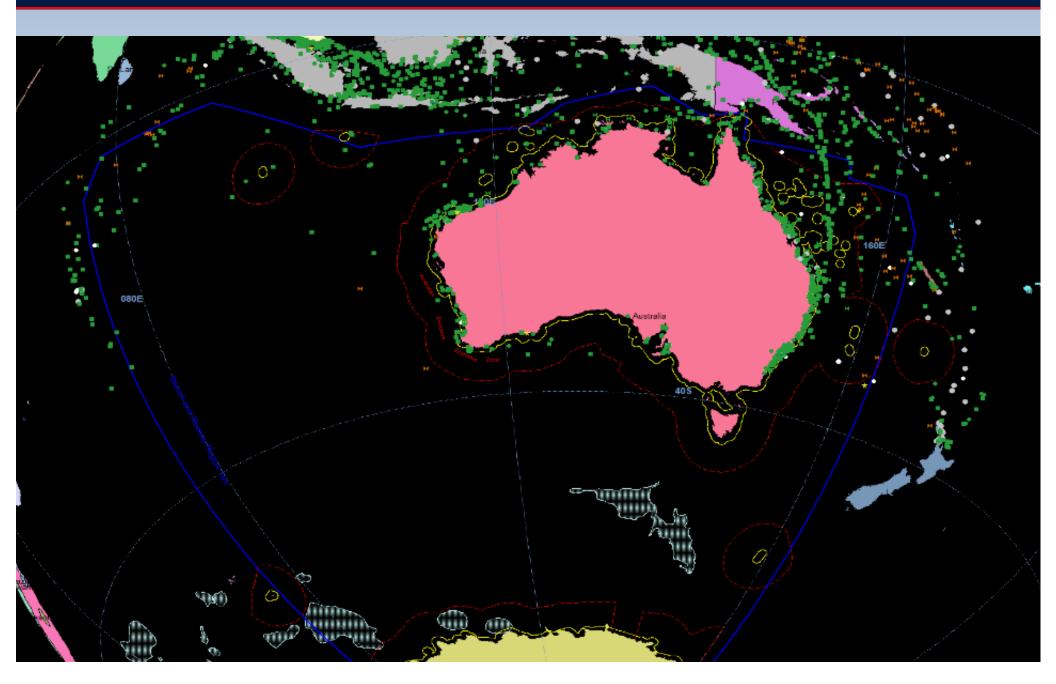






### Maritime Domain Awareness (MDA)







#### **Finding the Needle in the Haystack**

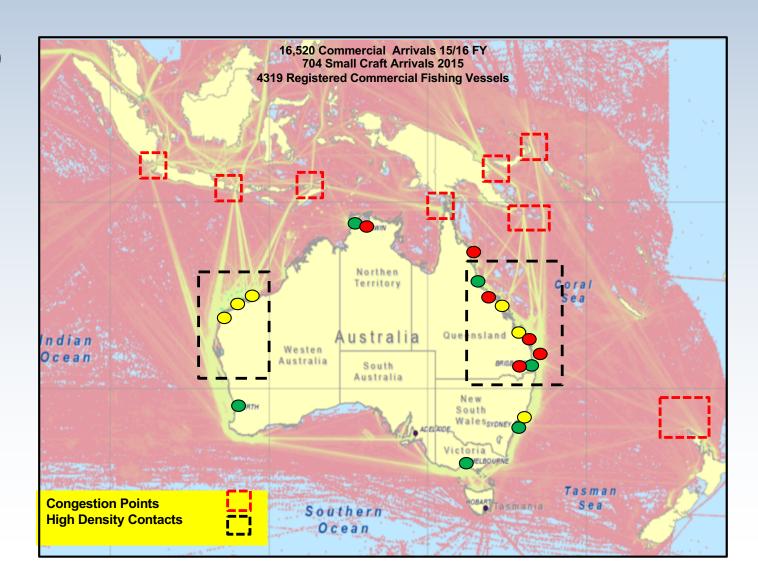


 20,000 to 30, 000 contacts to filter

**Top Arrival Ports** 

**Top Small Craft Arrival Ports** 

**Top Container Ports** 





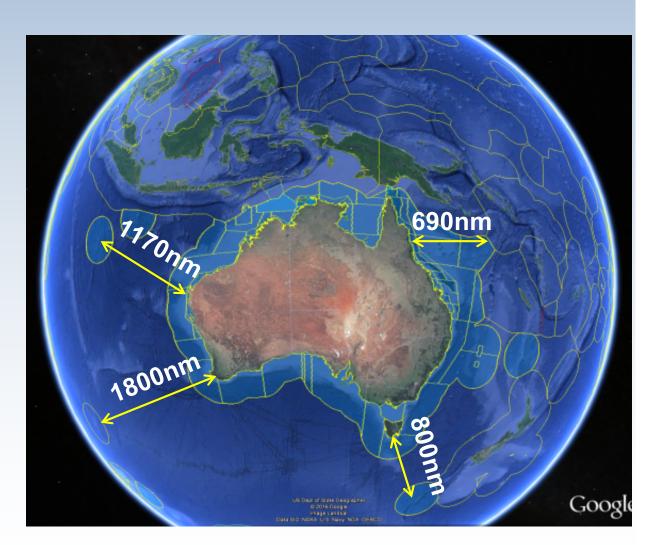


#### **Our Maritime Security Challenge**



## Our unique geographic circumstances:

- 15m<sup>2</sup>km of ocean
- 36k km of coastline
- No land borders
- 4<sup>th</sup> largest EEZ
- 11% of the earth surface
- 42% of the Arctic Mainland



**Australia's Maritime Area of Interest** 







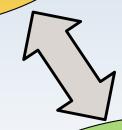
#### **Civil Maritime Domain Management**

#### **Maritime Domain Influence**

(Deter & Prevent

- Government policy
- Domestic & International Engagement
- Diplomacy





#### **Maritime Domain Response**

(Respond to, Deter & Prevent)

- Operations
- Planning
- Enforcement

#### **Maritime Domain Awareness**

(Detect)

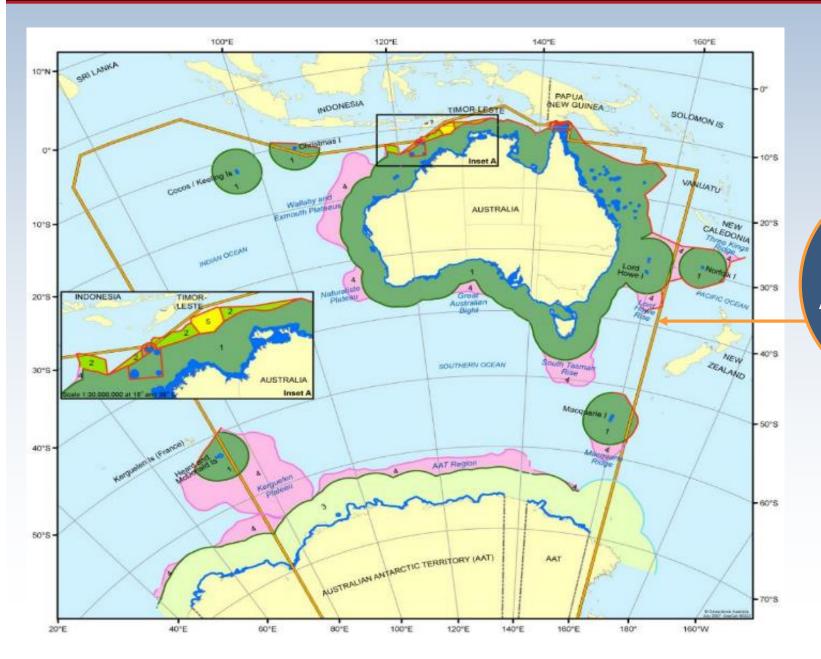
- Information Sharing
- Situational Awareness Picture
- Intelligence





### Australian Maritime Domain





Security
Forces
Authority Area



#### **Torres Strait**







# What might the future MBC look like?



