





The Cooperative Mechanism; Past, Present & Future





- **Past** origins 1972 1982
- Drafting of UNCLOS
 - United Nations Convention on the Law of the Sea
- 46 key words...



UNCLOS Article 43

Navigational and safety aids and other improvements and the prevention, reduction and control of pollution



User States and States bordering a strait should by agreement cooperate:

a) in the establishment and maintenance in a strait of necessary navigational and safety aids or other improvements in aid of international navigation; and...



b) for the prevention, reduction and control of pollution from ships.





User & Littoral States should cooperate on navigational safety to prevent pollution.



 2004: IMO's "Protection of Vital Shipping Lanes" initiative

IMO Meetings on the Straits of Malacca and Singapore: Enhancing Safety, Security and Environmental Protection

• **2005**: Indonesia

• **2006**: Malaysia

• **2007**: Singapore

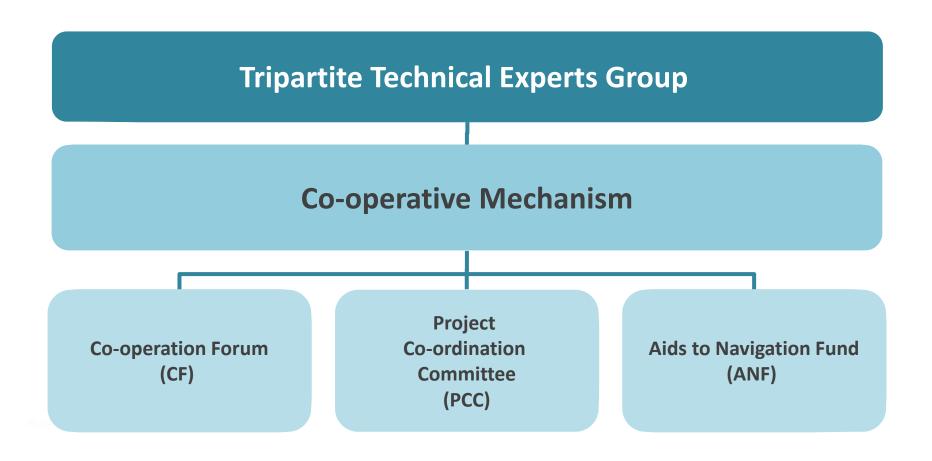
2006: ReCAAP ISC launched



Three key components;

- a forum for regular dialogue;
- a committee to coordinate and manage specific projects; and
- a fund to receive and manage financial contributions.

Structure





Straits Projects under the Project Co-ordination Committee

Project	Participants
Project 1: Removal of wrecks in the Traffic Separation Scheme in the Straits of Malacca and Singapore	India Germany
Project 2: Co-operation and capacity building on Hazardous and Noxious Substance (HNS) preparedness and response in the Straits of Malacca and Singapore	European Commission Australia China US
Project 3: Demonstration project of Class B automatic identification system (AIS) transponder on small ships COMPLETED	Australia Japan ROK IMO
Project 4: Setting up a tide, current and wind measurement system for the Straits of Malacca and Singapore to enhance navigation safety and marine environment protection	China India



Straits Projects under the Project Co-ordination Committee

Project	Participants
Project 5: Replacement and maintenance of aids to navigation in Straits of Malacca and Singapore	Japan ROK
Project 6: Replacement of aids to navigation damaged by the tsunami incident of 2004	China
Project 7: Emergency Towage Vessel Services in the SOMS	IMO
NEW: Marine Accident Analysis in the Straits of Malacca and Singapore	RTisa
NEW: Port Reception Facilities Directory in the Straits of Malacca and Singapore	RTisa











Port Reception Facilities Booklet Straits of Malacca and Singapore

Draft - October 2011





Marine Accident Analysis in the Straits of Malacca and Singapore

Issues identified included;

- ➤ Pilot boarding areas
- >Excessive speed
- ➤ Situational awareness
- >Etc.

Aids to Navigation Fund

Contributors

IMO Malacca and Singapore Straits Fund International Foundation of Aids to Navigation

Malacca Strait Council

Nippon Foundation

China

India

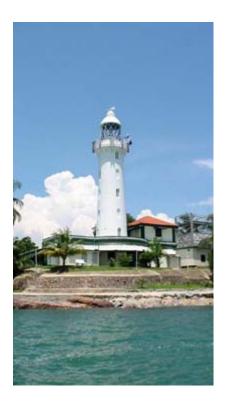
Republic of Korea

Saudi Arabia

United Arab Emirates

TOTAL: US\$13.4million

Receive direct financial contributions for maintaining and replacing aids to navigation in Straits of Malacca and Singapore







24 to 28 September 2012

- 5th Co-operation Forum
- 37th Tripartite Technical Experts Group Meeting
- 5th Project Co-ordination Committee Meeting



Goals for 2012;

- ➤ to reach out to more user States and stakeholders, and
- ➤ to raise their interests in the navigational safety and environmental protection of SOMS
- ➤ Sustain momentum

