

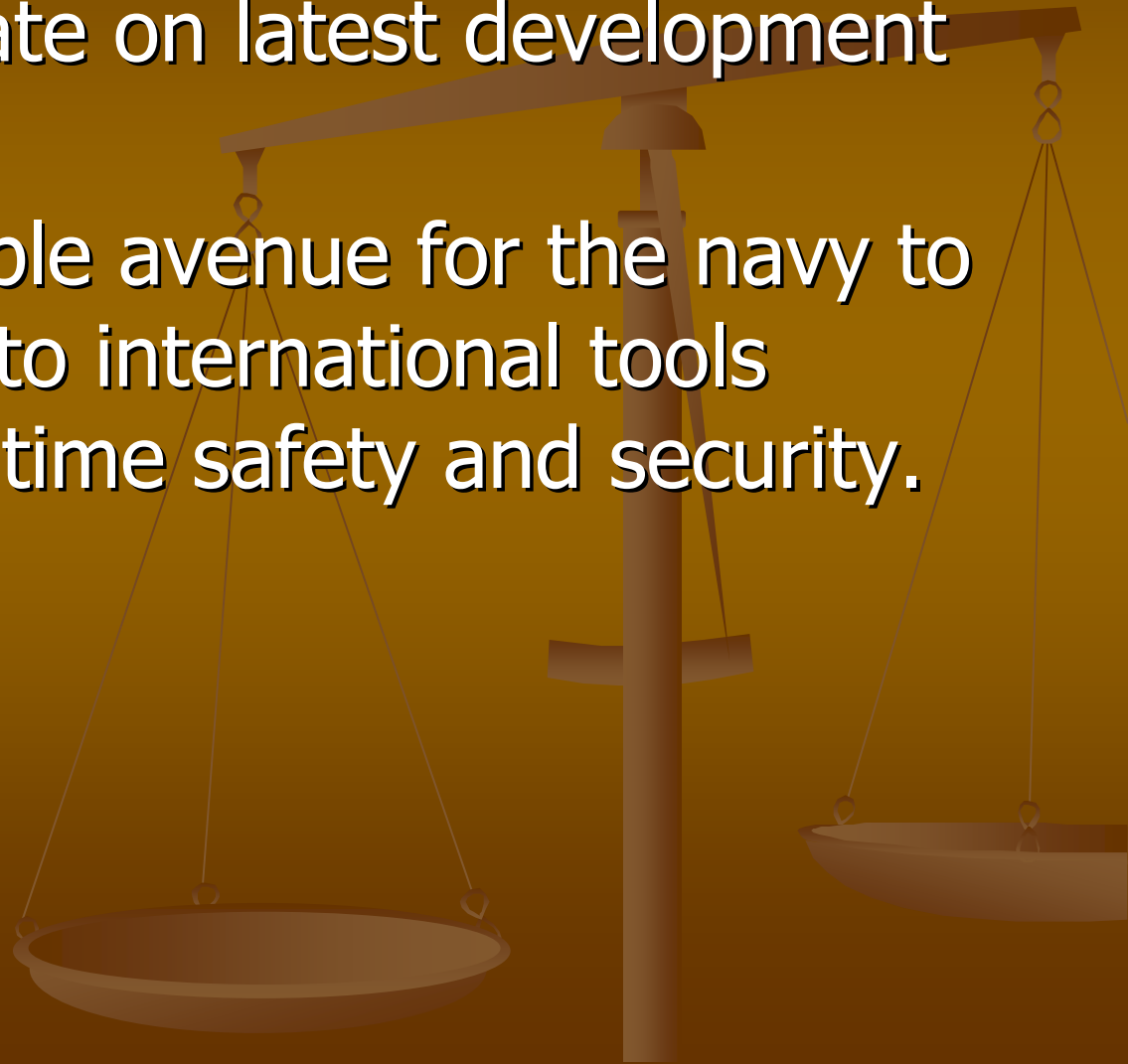


# MARITIME SECURITY ISSUES OUTCOME OF MSC 78, IMO, May 2004.

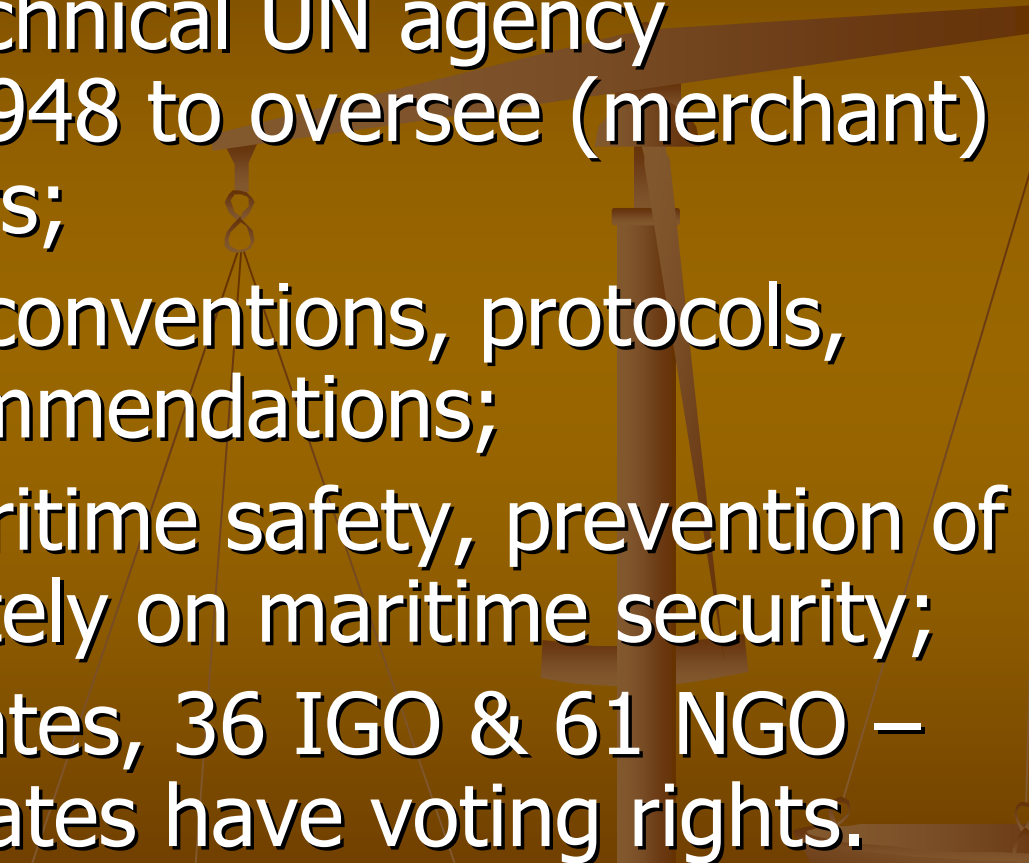
General Maritime Security Issues,  
PUSTAKMAR, Lumut  
Capt. Noor Apandi Osnin, MIMA.

# Objective

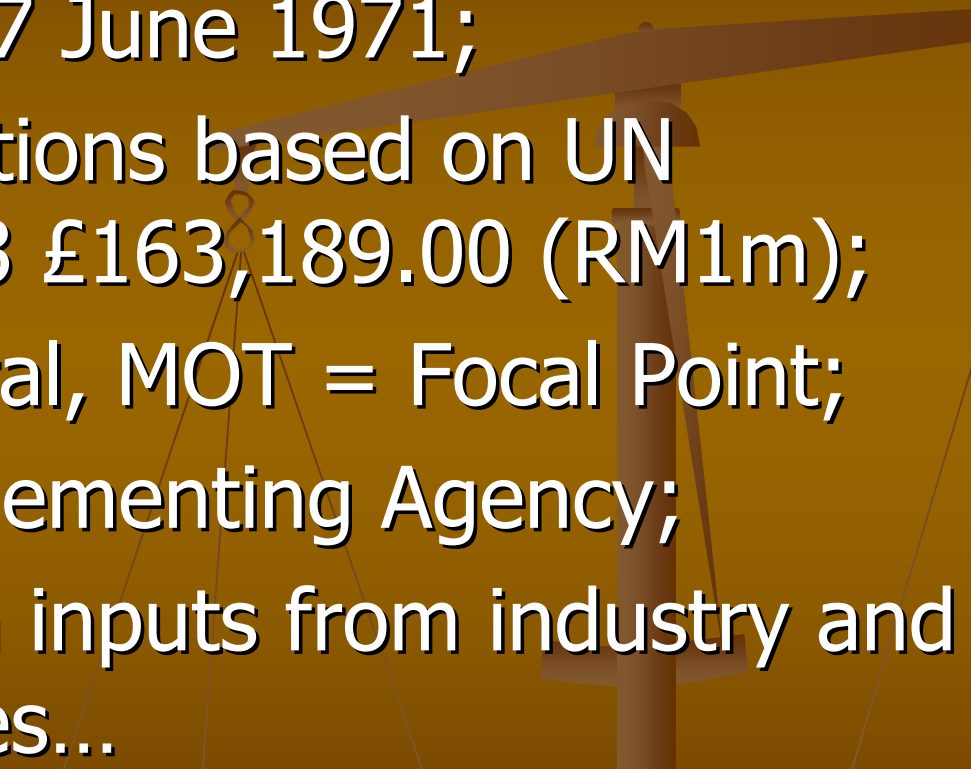
- Provide an update on latest development from IMO;
- Highlight available avenue for the navy to provide input into international tools relevant to maritime safety and security.



# About IMO

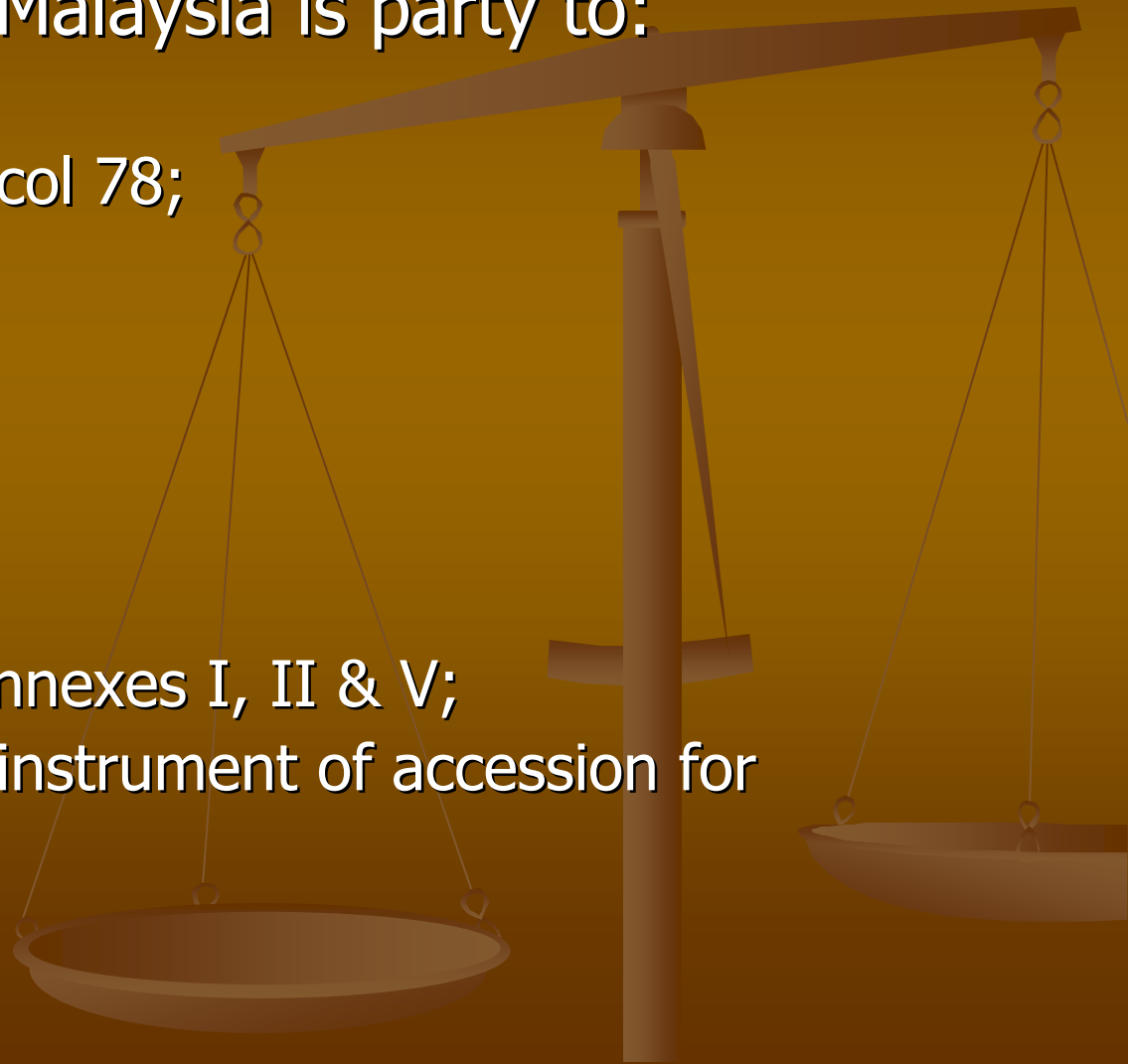
- A specialized technical UN agency established in 1948 to oversee (merchant) maritime matters;
  - Works through conventions, protocols, codes and recommendations;
  - Primarily on maritime safety, prevention of pollution and lately on maritime security;
  - 163 member states, 36 IGO & 61 NGO – only member states have voting rights.
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# Malaysia & IMO

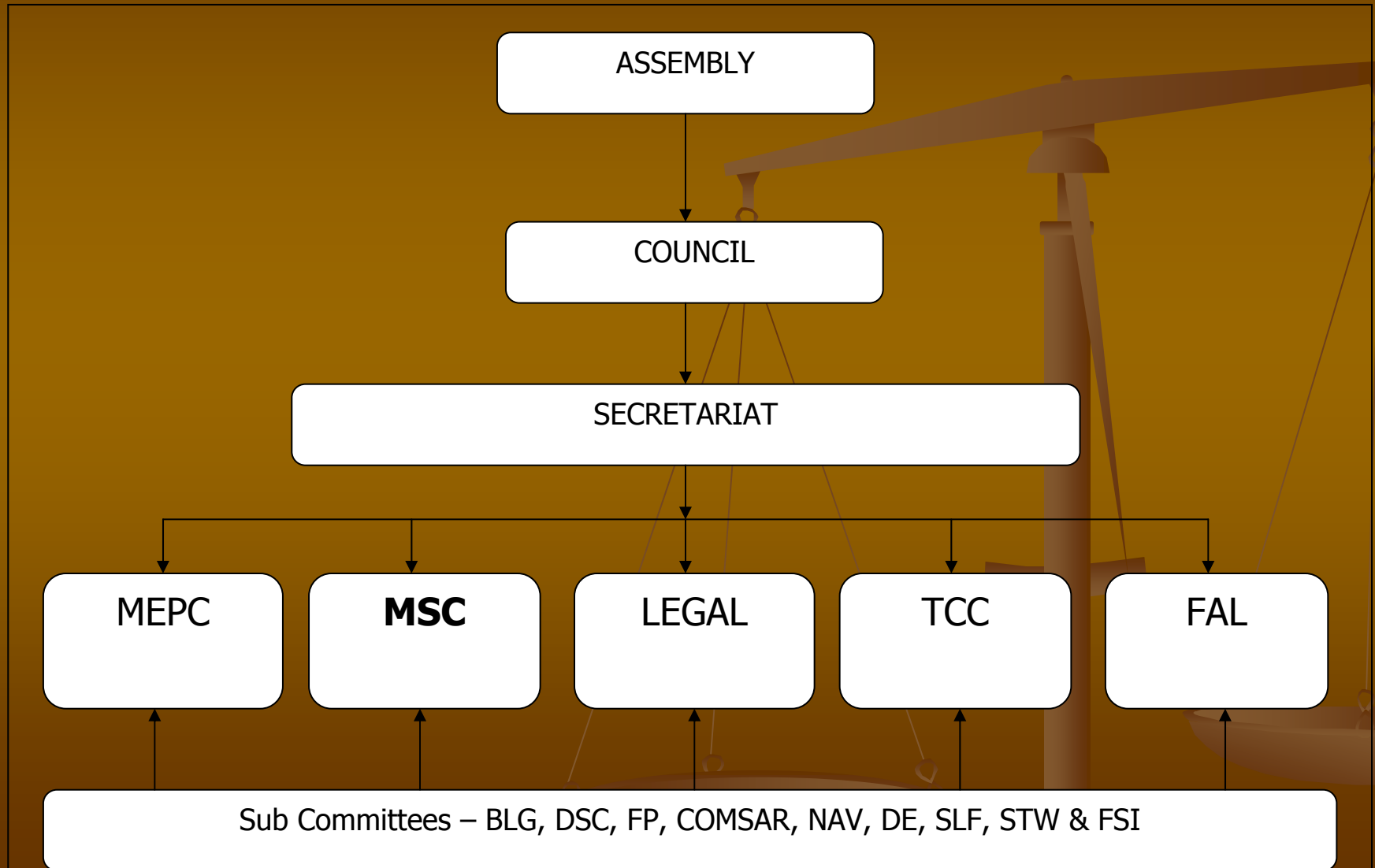
- Member since 17 June 1971;
  - Annual contributions based on UN formula, in 2003 £163,189.00 (RM1m);
  - Secretary General, MOT = Focal Point;
  - MARDEP = Implementing Agency;
  - Submission with inputs from industry and interested parties...
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# Conventions

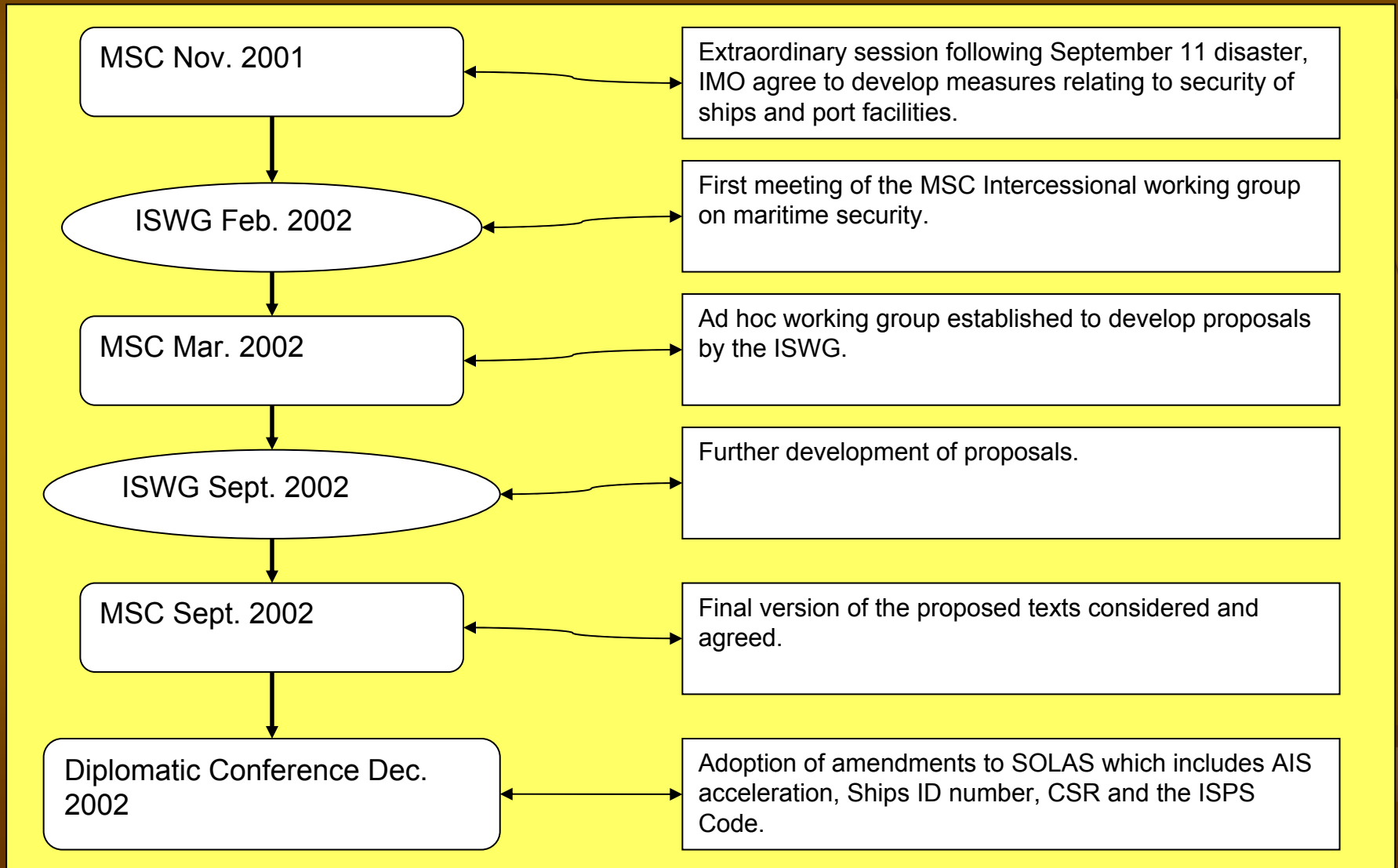
- Of more than 40, Malaysia is party to:
  - IMO 48;
  - SOLAS 74 & Protocol 78;
  - Load Line 66;
  - Tonnage 69;
  - COLREG 72;
  - STCW 78;
  - INMARSAT 76;
  - MARPOL 73/78, Annexes I, II & V;
  - CLC69/FUND71 – instrument of accession for CLC/FUND 92;
  - OPRC 90.



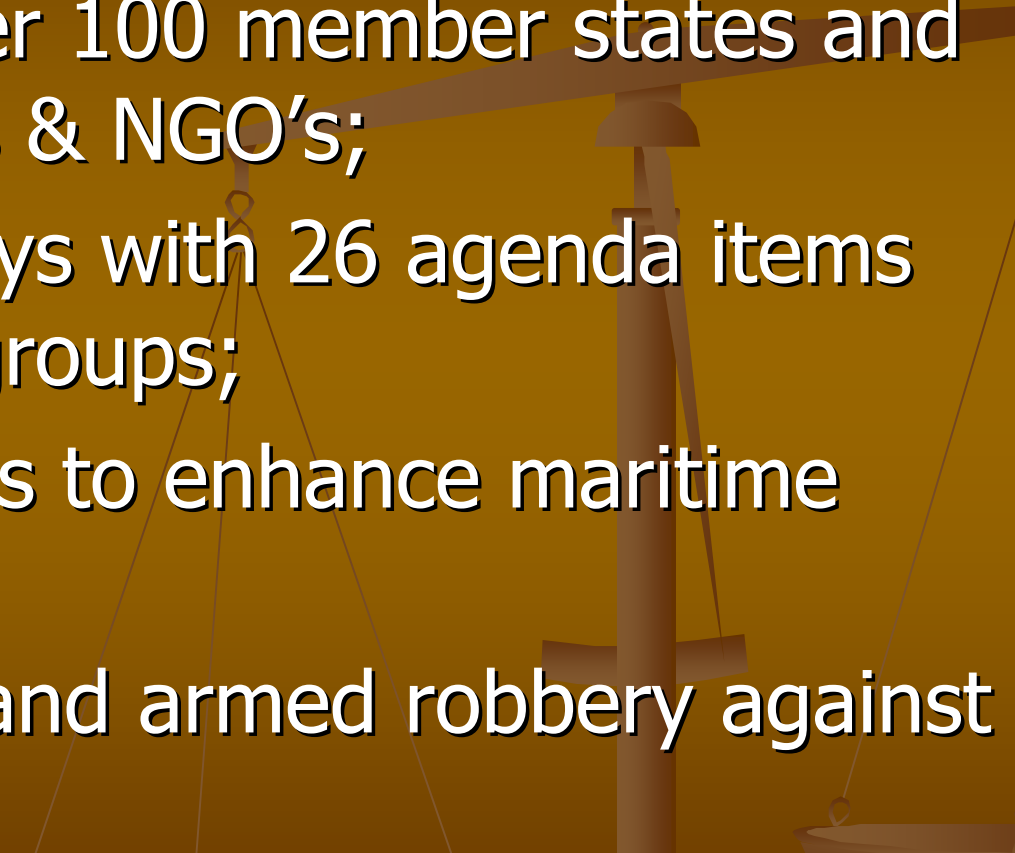
# Structure of IMO



# How it works

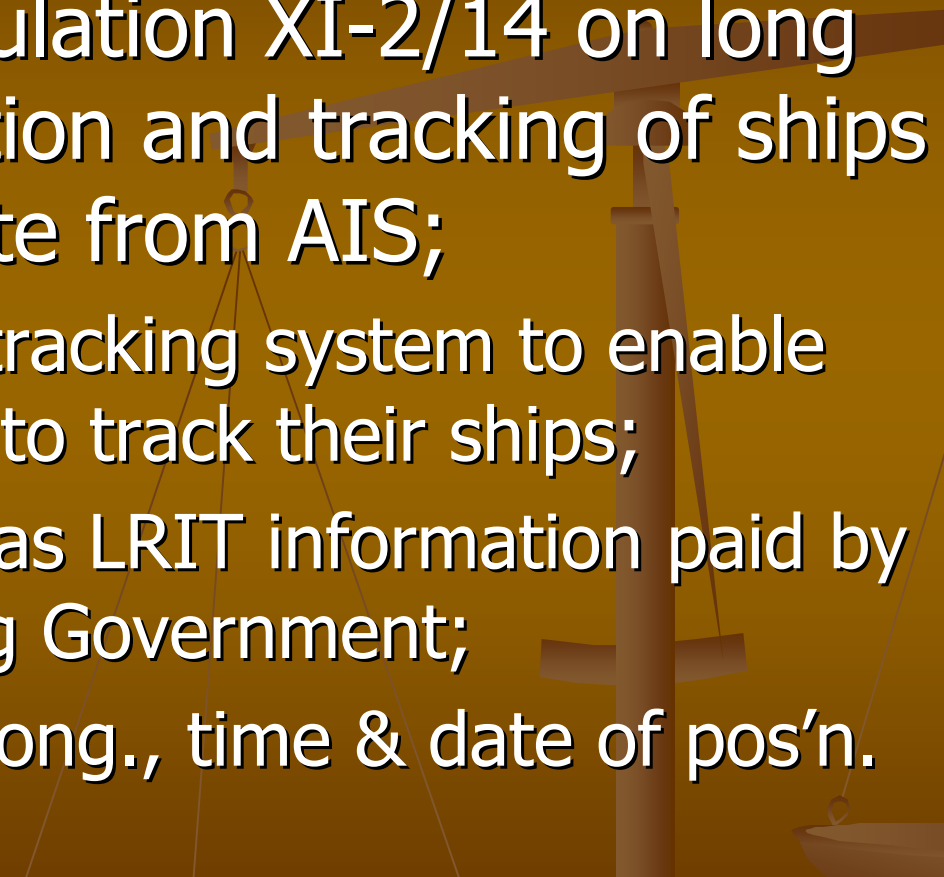


# MSC 78

- Attended by over 100 member states and numerous IGO's & NGO's;
  - Held over 10 days with 26 agenda items and 3 working groups;
  - AG 7 – measures to enhance maritime security;
  - AG 20 – piracy and armed robbery against ships.
- 



# Maritime Security

- New SOLAS regulation XI-2/14 on long range identification and tracking of ships (LRIT) – separate from AIS;
    - Satellite based tracking system to enable administrations to track their ships;
    - No cost to ship as LRIT information paid by user Contracting Government;
    - Identity, lat. & long., time & date of pos'n.
    - SAR services.
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# Maritime Security



- Ship security alert system;
  - Establishment of a database on specific requirements of administrations i.e. authority, destination of alert messages & delivery formats;
  - Consideration on false security alerts and distress/security double alerts;
- IMO/ILO Code of Practice on Security in Ports;
  - Complements ISPS Code for the wider port areas.

# Maritime Security



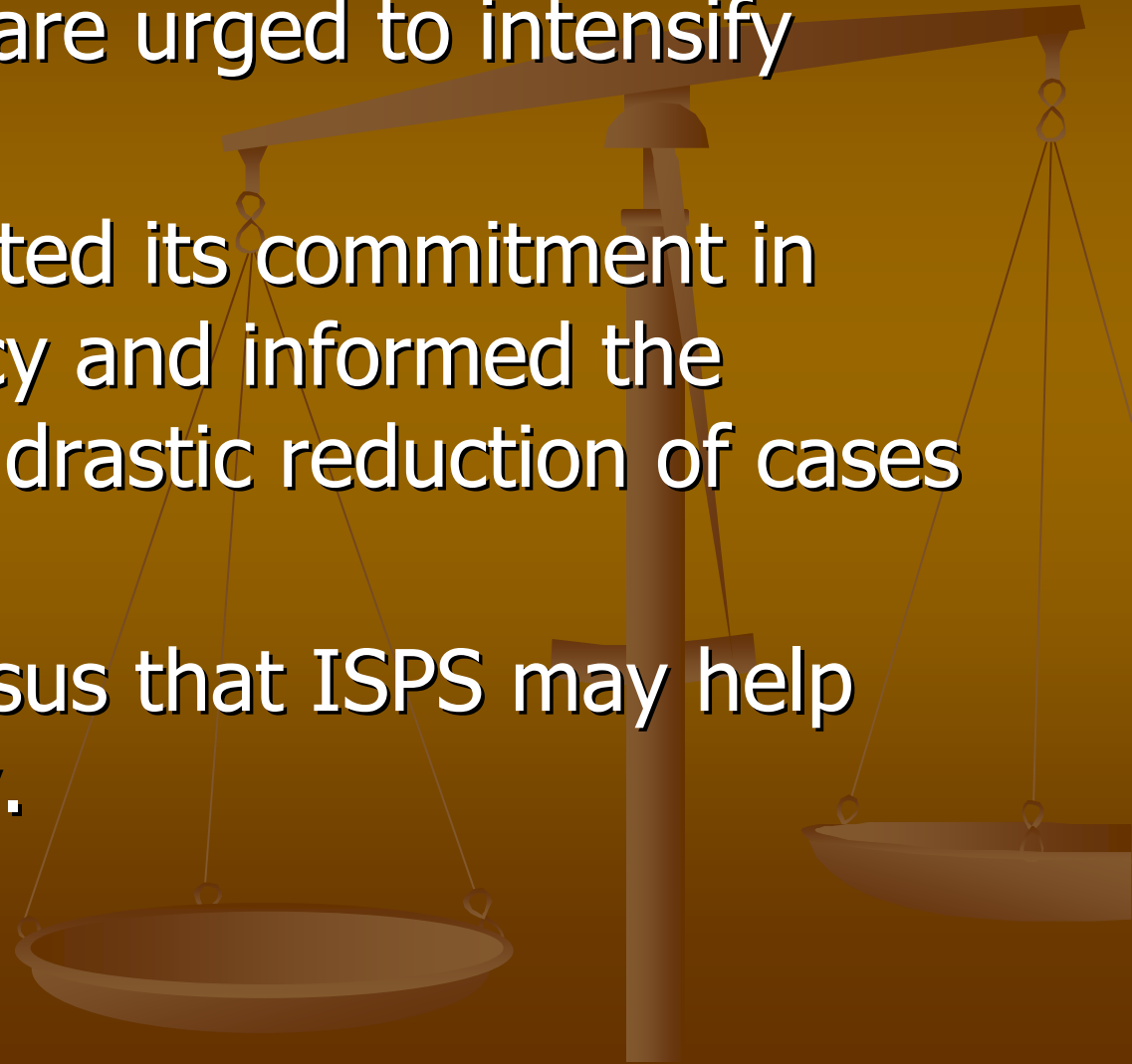
- IMO unique company and registered owners ID number scheme;
- IMO Global Integrated Shipping Information System (GISIS);
  - Web based ISPS information on ports;
- ISPS Code implementation;
  - Ships in general will meet deadline;
  - Concerns on ports & facilities;
  - Ships must keep record of previous 10 ports;
  - Some administrations hindering implementations on board ships;

# Piracy & Armed Robbery

- Total 3,456 cases from 1994 – March 2004;
- In 2003, 452 cases = 18% increase;
- 11 ships hijacked, 11 missing, 1 set on fire and 1 grounded;
- 13 crew members killed, 45 wounded, 54 missing including 3 thrown overboard;
- Most affected areas in 2003;
  - South China Sea & Malacca Straits, South America & the Caribbean, Indian Ocean, West & East Africa.

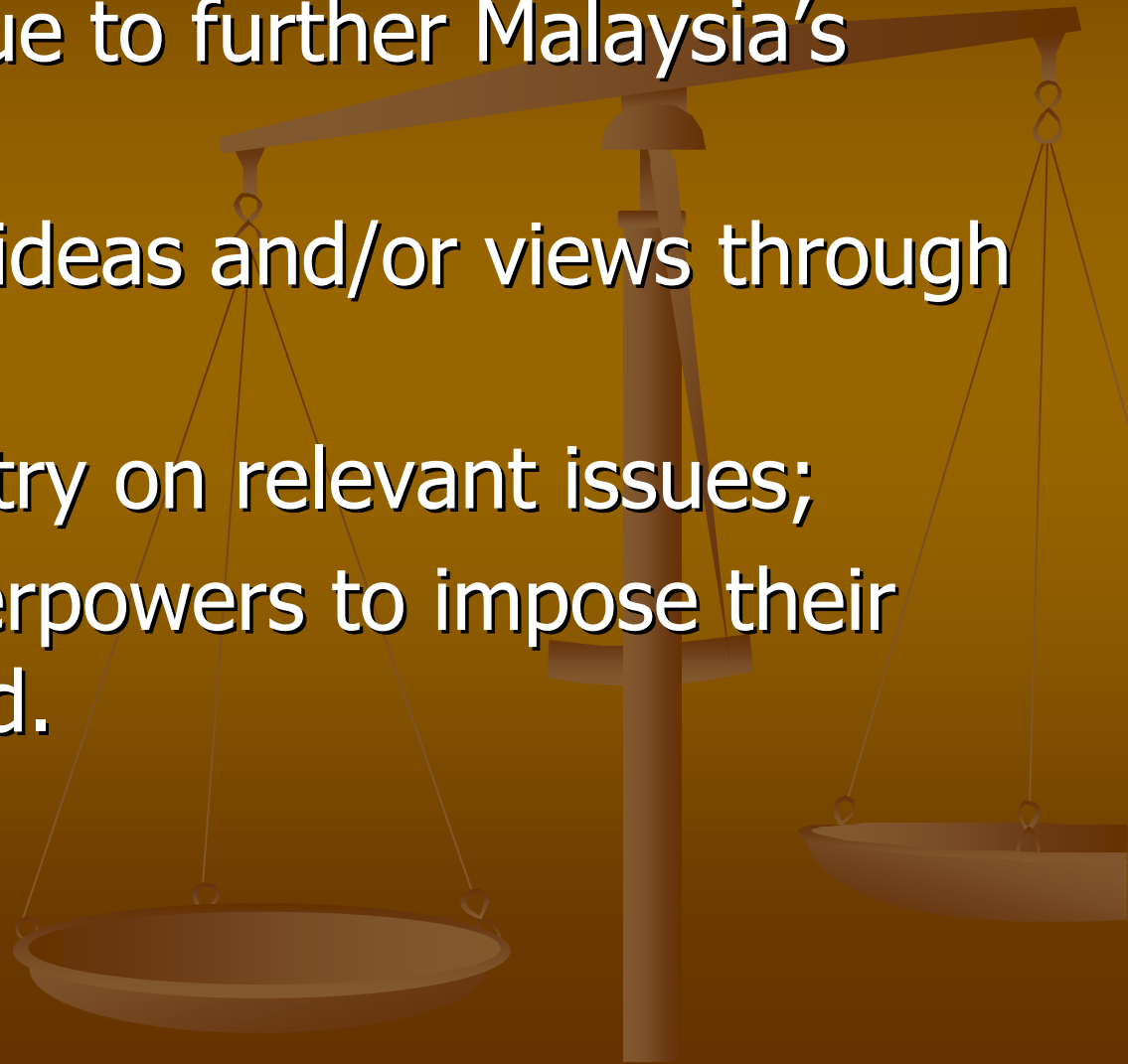
# Piracy & Armed Robbery

- Member states are urged to intensify efforts;
- Malaysia reiterated its commitment in combating piracy and informed the meeting on the drastic reduction of cases in its waters;
- General consensus that ISPS may help eradicate piracy.



# Observations

- IMO is an avenue to further Malaysia's interest;
- We can submit ideas and/or views through its process;
- Ministry – Ministry on relevant issues;
- Vehicle for superpowers to impose their will on the world.



# TERIMA KASIH

- [www.imo.org](http://www.imo.org)
- [www.marine.gov.my](http://www.marine.gov.my)
- [www.mima.gov.my](http://www.mima.gov.my)
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