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### IMPLEMENTATION OF MARPOL 73/78 ANNEX IV,V AND VI IN INDONESIA

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- Indonesia as member of IMO and member of IMO Council C
- Indonesia has the obligation for : flag state, port state, coastal state and littoral state.
- Indonesia Commitment is to actively participate in protecting the marine environment:
- a. Act No. 17/2008 about Shipping
- b. Government Regulation No. 21/2010 about Marine Environment Protection
- c. Indonesia has ratified MARPOL 73/78 Annex I and Annex II since September 1986
- d. Through Regulation of President of The Republic of Indonesia No. 29/2012, Indonesia ratified Annex III, Annex IV, Annex V and Annex VI of the International Convention for the Prevention of Pollution from Ship 1973 as modified by the protocol of 1978







# STEPS IMPLEMENTED AFTER THE RATIFICATION OF ANNEX IV, V AND VI OF MARPOL 73/78 AMENDMENTS BY INDONESIA



- 1. Familiarization of the implementation of the amendments of Marpol 73/78 annex IV,V and VI through workshops between regional countries, branch offices, stake holders, classification society, and coordination with related ministries e.g. Ministry of Environmental and Ministry of Fisheries;
- 2. Cooperating with Research and Development body in MoT, University and other related parties to conduct implementation of Marpol 73/78;
- 3. Making a draft of subsidiary legislation of act no. 17/2008 about Shipping and Government Regulation No. 21/2010 about Marine Environment Protection, by Minister Decree related to Marpol 73/78;





## **CURRENT CONDITION**

DGST

INDONESIA FLAG STATE SHIP	YEAR	TOTAL
GT > 400	< 2000	5618
	2000 – 2005	1369
	2006 – 2010	2066
	2011 – 2012	1699
	TOTAL	10.752



## IMPLEMENTATION RELATED TO ANNEX IV



The Directorate General of Sea Transportation cq.
 Directorate of Marine Safety has issued International Sewage Pollution Prevention Certificate – (ISPP)
 for Indonesia Flag ships in 2012
 (until December 2012 = 305 ships)



- Indonesia Government requires ships operating in its waters and visiting ships to comply with the discharge criteria to ensure provision of adequate sewage reception facilities
- Indonesia Government shall notify IMO regarding all condition after the implementation process

### IMPLEMENTATION RELATED WITH ANNEX V

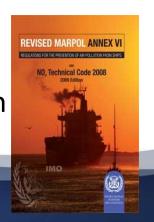


- Indonesia Maritime Administration has :
  - Provided advice to its own flag ships
  - Examined onboard garbage management plan
  - Ensured the ship provide garbage facilities
- Ports should:
  - Assess requirements for reception facilities
  - Ensure adequate garbage reception facilities are available by the implementation date.
- Some of Indonesia ports have cooperation with private sector for collecting garbage from the ships and processed into final disposal.

### **IMPLEMENTATION RELATED WITH ANNEX VI**



- The Directorate General of Sea Transportation cq. Directorate
  of Marine Safety has issued International Air Pollution
  Prevention Certificate (IAPP) for Indonesia Flag ships in
  2012 (until December 2012 = 329 ships)
- Indonesian Government requires :
  - Documentation IAPP, EIAPP
  - Compliance with SOx & NOx limits
    - fuel record book
    - Equivalent compliance e.g., approved EGCS including disposal of residues?
  - Availability of fuel Operational procedures included in SMS
  - Clean and green reception facilities



### PORT RECEPTION FACILITIES IN INDONESIA

No	Name of Port	Information of RF
1	Teluk Bayur	Built
2	Palembang	Progress
3	Jambi	Progress
4	Bengkulu	Progress
5	Panjang	Built
6	Makasar	Built
7	Belawan	Built
8	Banten	Built
9	Sunda Kelapa	Progress
10	Tanjung Priok	Built
11	Cirebon	Progress
12	Pontianak	Built
13	Surabaya	Built
14	Batam	Built
15	Balikpapan	Built





# OTHER ACTIVITIES WHICH RELATED TO MEPC – IMO (RECENTLY IN PROCESSING TO RATIFY FOR OTHER CONVENTION)

DGST Indonesia

- CONVENTION OF ANTI FOULING SYSTEMS AND CIVIL LIABILITY CONVENTION FOR BUNKER CURRENTLY ARE STILL ON THE PROCESS OF RATIFICATION AND HAVE BEEN DISCUSSED AMONG MINISTRIES IN INDONESIA ORGANIZED BY LEGAL BUREAU OF MoT
- INDONESIA HAS CONDUCTED MANY WORKSHOPS TO DISCUSS ABOUT SHIP RECYCLING AND BALLAST WATER MANAGEMENT. DGST RECENTLY IS PREPARING THE ACADEMIC PAPER FOR RATIFICATION IN INDONESIA.
- MANY OF INDONESIAN FLAG SHIPS HAVE INSURED THEIR VESSELS FOR CLC-BUNKER AND COMPLIED WITH ANTI-FOULING SYSTEMS. FOR THAT REASON, INDONESIAN GOVERNMENT HAS ISSUED "ATTESTATION LETTER" FOR THOSE SHIPS WHILE THE CONVENTION RATIFICATION IS STILL ON THE PROCESS.







