

## ACS activities and future direction related to IMO

7 November 2013 Kobe, Japan

**Toshiro Arima**

Vice Chairman of ACS Technical Management Group (TMG)  
General Manager of External Affairs Division, ClassNK

- 1. History and Members**
- 2. Purpose and Aims**
- 3. Organization**
- 4. Activities with Asian Partners**
- 5. Future Direction of ACS**

➤ **1993~: Asian Classification Societies**

Annual executive meetings among CCS, IRS, KR and NK (2002~ BKI and VR joined as observers)

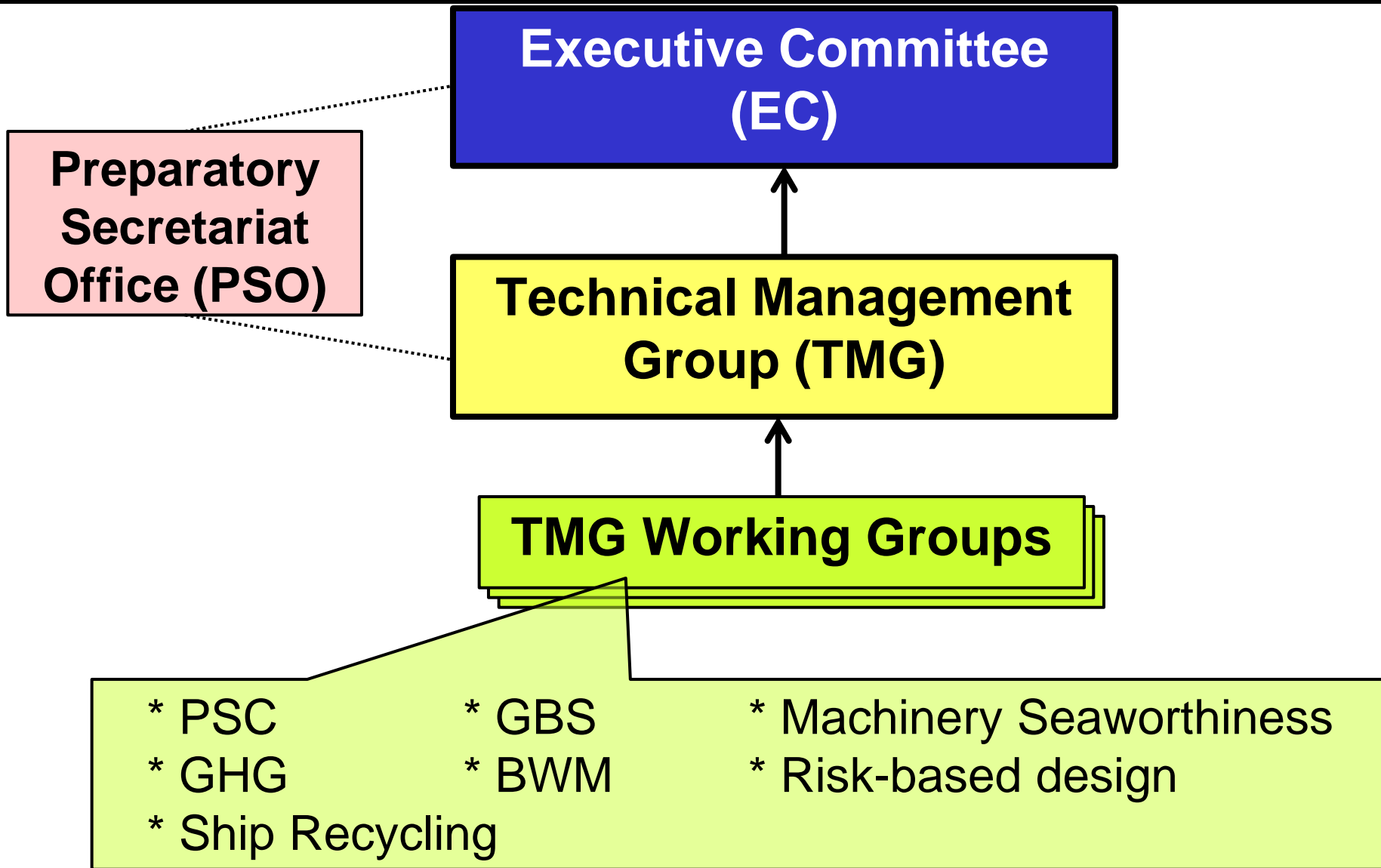
➤ **2010: Association of Asian Classification Societies**

Formalized by adopting Charter with CCS, IRS, KR, NK, BKI and VR

Members since 1993			
	<b>CCS</b> (China Classification Society)		<b>KR</b> (Korean Register of Shipping)
	<b>IRS</b> (Indian Register of Shipping)		<b>NK</b> (Nippon Kaiji Kyokai)
Formally joined since 2010			
	<b>BKI</b> (Biro Klasifikasi Indonesia)		<b>VR</b> (Vietnam Register) *current chair society

- Promote ship safety at sea and protection of marine environment
- Pursue improvement of ACS Members' performance and their technical contribution to the international maritime community
- Promote the technical cooperation and enhance communication with the maritime community in Asia

# Organization of ACS



## **PSC:**

Development of PSC Info Service via ACS Website

## **BWM:**

Development of Guidelines on BWM and research current status

## **GBS:**

Close monitoring and information sharing on IMO GBS

## **Machinery Seaworthiness:**

Collect data and analyze main/auxiliary engine failures

## **GHG:**

Development of Guidelines on EEOI / SEEMP

## **Risk-based Design:**

Gain expertise of Risk-based / alternative design

## **Ship Recycling:**

Development of Common MD/SDoC Format and information provision through seminar etc.

1. ACS maintains good relationships especially with:

**ASEF**

**ASF** (Asian Shipowners' Forum)

*ASEF*



- Exchanging views at annual meetings
- Making technical presentation at their seminars & meetings.

**1) ACS Technical Seminar on  
2 July 2013 in Jakarta**

- Invited Presentations  
(ASEF & ASF)

**2) Ship Recycling:**

- ACS WG cooperates with  
ASEF CG and ASF/SRC






## ACS Technical Seminar, July 2013 in Jakarta

- Mr. Sonoda (ASF) and Mr. Unseki (ASEF) made presentations upon ACS' invitation.
- More than 150 people from 8 Asian countries participated.
- Topics: Maritime Trend, BWM, MLC, CSR-H and GBS, PSC, LNG...etc.
- **2014 ACS Technical Seminar: July 2014 in Jakarta (Tentative)**

**ACS Seminar on  
Shipping and Shipbuilding**  
Jakarta, 2 July 2013



Maritime Industry Trends & Regulations



Green Ship Technology & Regulations



Class Rules & Maritime Regulations

Venue :  
Harris Hotel & Conventions  
Jl. Bulevar Kelapa Gading, Blok M  
Jakarta - 14240  
Ph: +62 21 458 78 200  
<http://kelapagading-jakarta.harrishotels.com/>

An event hosted by:  
**ACS**  
ASSOCIATION OF ASIAN CLASSIFICATION SOCIETIES





## Ship Recycling Seminar, September 2013 in Singapore

- **ClassNK held a half-day Ship Recycling Seminar in Singapore with support of ACS WG/Ship Recycling.**
- **Introduction of ACS and its member societies' works on Ship Recycling and the latest information on EU Ship Recycling regulations.**



**Ship Recycling Seminar**  
 6 September 2013  
 Singapore  
 Organized by **ClassNK**  
 Supported by **ACS**

**ACS**  
ASSOCIATION OF ASIAN CLASSIFICATION SOCIETIES

15:30- 6 September 2013 / Mandarin Oriental  
**Association of Asian Classification Societies (ACS)  
 WG for Recycling of Ships Seminar**

After the adoption of the Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009, this year 2013 the industry is seeing rapid changes. In June, the Kingdom of Norway was first to contract the convention. The European Union is also expected to introduce the internal regulation probably within the year. The EU regulation will require shipowners and ship management companies to develop and maintain Inventory of Hazardous Materials (IHM) on board for EU port calling ships, even if the Ship Recycling Convention does not come into effect. The new regulations are no longer future task, but a current issue. The Association of Asian Classification Societies (ACS) and its member societies have been made both their own and cooperative efforts to implement the regulations smoothly. At the center of the global maritime, Singapore, the ACS Working Group (WG) for Recycling of Ships is glad to hold this joint seminar to provide the latest information and necessary actions of concerned parties.

**Date and Time: 6 September 2013 (Fri) 15:30-18:00**  
 \* Participants are welcome to Cocktail reception after the seminar.  
**Place: Mandarin Oriental, Singapore / Level 5 Garden Suite**

**Program:**

- (1) "Ship Recycling Convention and EU Regulation Updates"  
*by Mr. Henning Gramann, Managing Director of CSR Services  
 Technical advisor for the German delegation at IMO*
- (2) "ACS's Activities on Recycling of Ships"  
*by Mr. Junichi Hirota, Chairman for ACS Working Group for Recycling of Ships  
 Manager of Practical R&D Promotion Division of ClassNK*
- (3) "Respective activities of member societies"

**Please register with the attached form by 30 August 2013 (Fri).  
 Registration may be closed once all the seats are taken.**

Contact (Secretary of ACS WG for Recycling of Ships): M. Uraita of ClassNK Ship Recycling Team  
 email: acsr@classnk.or.jp / phone: +81-3-5226-2047 / fax: +81-3-5226-2034

ACS: The Association of Asian Classification Societies (ACS) is formed in 2003 by 6 Asian Classification Societies, i.e., 8th Classification Society of India (8th CISI), Indian Register of Shipping (IRS), Korean Register of Shipping (KRS), Nippon Kaiji Kyokai (NKK) and Vietnam Register (VR). The purpose and aim of ACS is to promote ship safety at sea and protection of the marine environment and, in cooperation with other partners in the maritime community, to pursue improvement of ACS Members' performance and their technical contribution to the international maritime community based on their accumulated technical knowledge and expertise. Each member society will endeavour to promote technical cooperation and enhance communication with the maritime community.

## ASF/SNEC\* and ACS' Joint Seminar, March 2013 in Seoul

- Since 2010, ASF/SNEC and ACS have been jointly holding a seminar in conjunction with ASF/SNEC's interim meeting.
- Dr. Yoneya, Executive Vice President of ClassNK, serves as ACS Liaison with ASF/SNEC and facilitates the communication between ACS and ASF/SNEC.



\*ASF/SNEC: ASF/Safe Navigation & Environment Committee

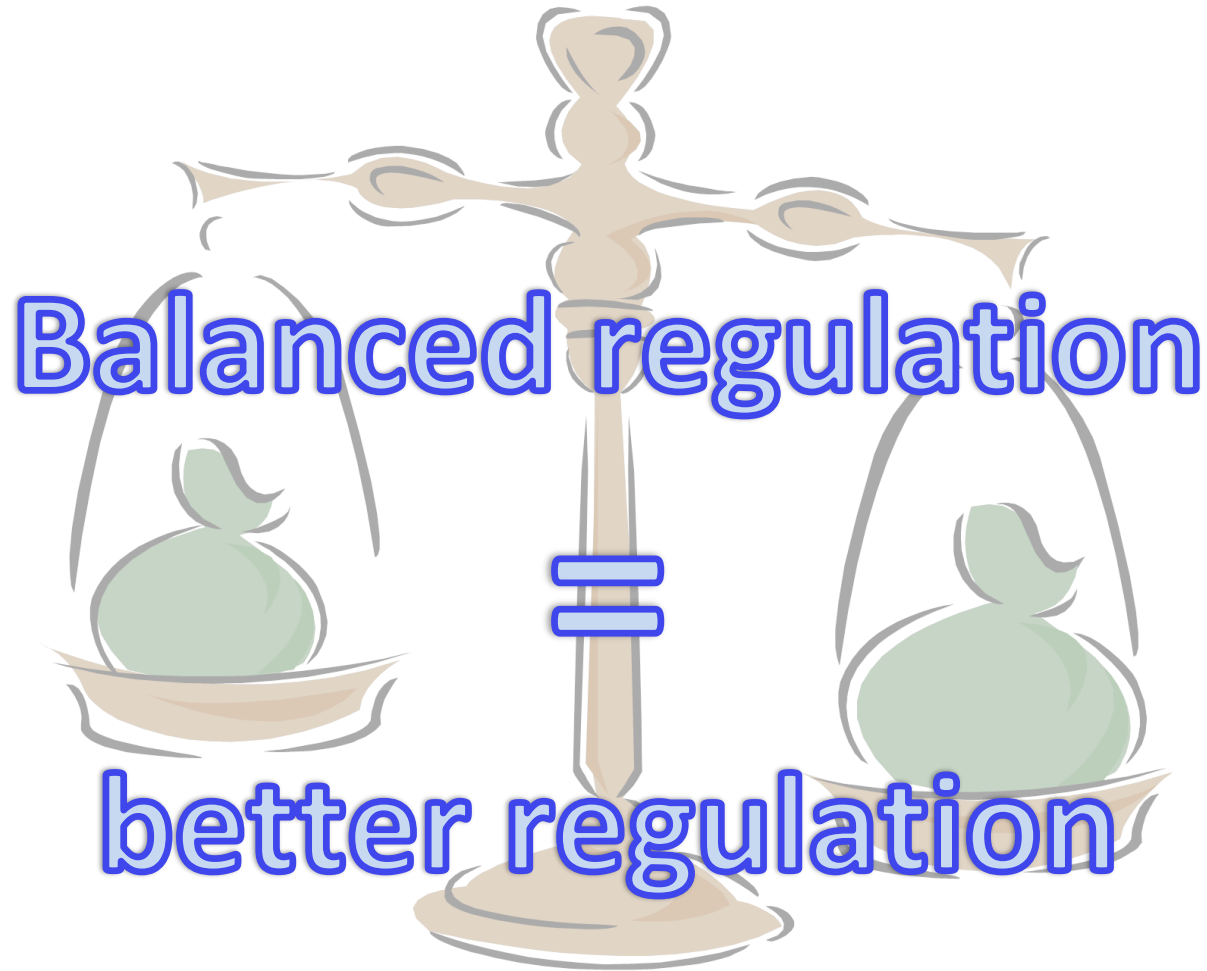
- **Completed** (available “information and publication” area at <http://www.asiancs.org/>)
  1. ACS Guidance on Procurement & Installation of BWTS
  2. Guidance on Ship Energy Efficiency Management Plan(SEEMP)
  3. Guidance on Energy Efficiency Operational Indicator (EEOI)
- **On-going**
  1. Common Format for MD/SDoC
  2. Guidelines for Risk-based design

**Enhancing ACS Activities  
towards better Regulations**

**to be developed at IMO**

**in collaboration with Asian Partners**

# FINDING A BALANCE IN MARITIME REGULATION



# Enhancing ACS Structure (under consideration)

## Legal Registration of ACS Secretary Office

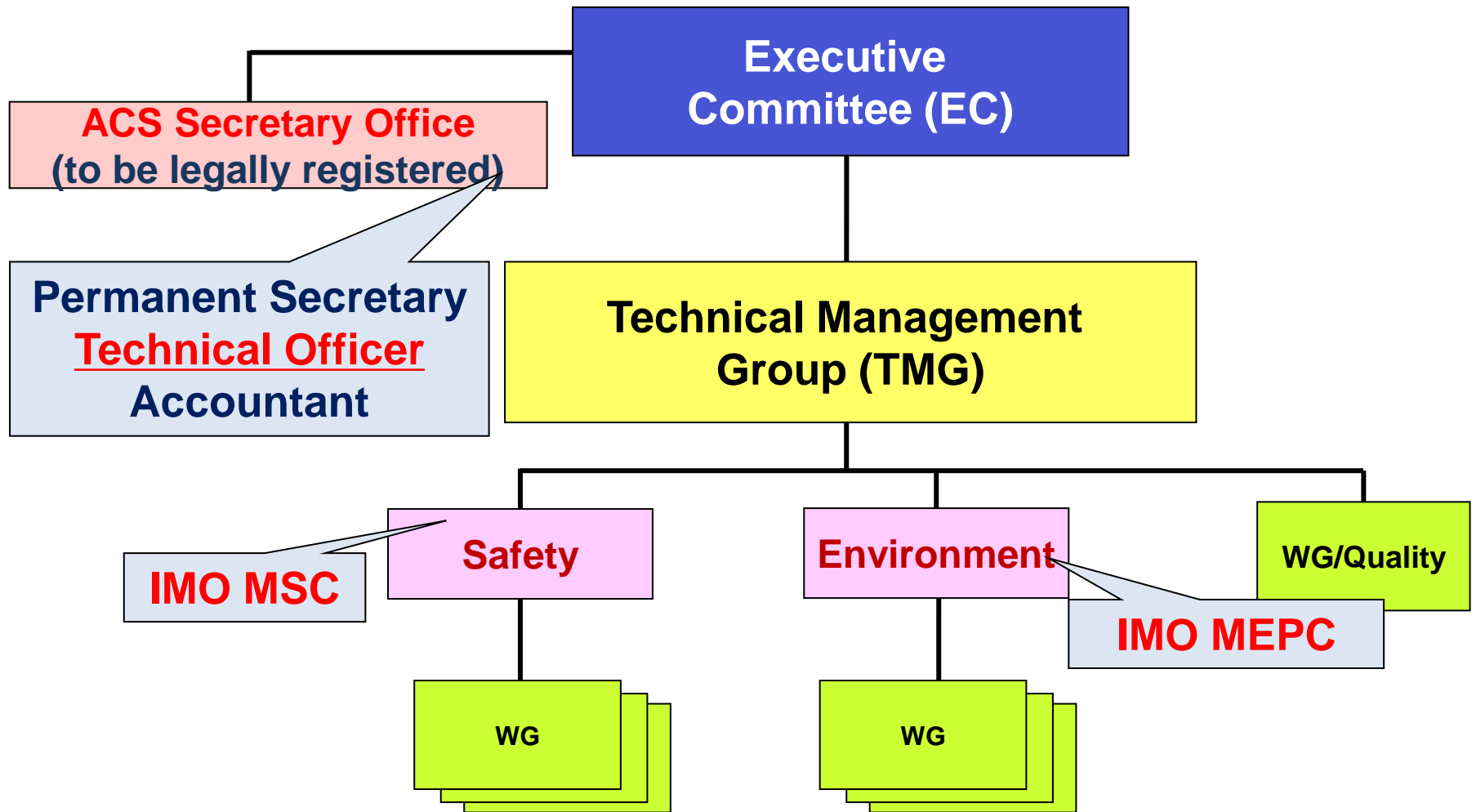
- **ACS Preparatory Secretary Office:**
  - ✓ Established in 2010 temporarily for secretariat works without legal personality
  - ✓ 2 Staff (ACS Coordinator and Clerical Staff)



For the Maturity as an organization  
and  
Efficiency of logistic support

- **ACS Permanent Secretary Office**
  - ✓ Incorporation of Secretary Office with legal personality
  - ✓ 3 staff (Permanent Secretary, Accountant, Technical Officer)
  - ✓ Joint office will be set up in Shanghai and Seoul

# Enhancing ACS Structure (under consideration)







**Thank you  
for your attention**

**ACS website:  
<http://www.asiancs.org/>**