

# AP(T)s Report on Their Activities

**Jongkap Lee/  
Accredited Person (Technical) of ASEF**

# ASEF is

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## Article 1 (Name )

Active Shipbuilding Experts' Federation (referred to hereinafter as 'ASEF') is **an international organization representing shipbuilding industry.**

For the purpose of the present Charter, 'shipbuilding' means new building, repair and conversion of ships and offshore structures.

## Article 2 (Purposes)

ASEF, through technical communication and cooperation among shipbuilding industry, **contributes to sound development of international maritime transportation and further enhancement of the world maritime safety, marine environment protection and maritime security.**

## Article 3 (Functions)

ASEF has the following functions which lead to smooth, sound and sustainable development of the shipbuilding industry:

- To hold the ASEF Forum;
- **To exchange views and opinions among members on technical matters on shipbuilding including technical agenda in International Maritime Organization** (referred to hereinafter as 'IMO') and **International Organization for Standardization** (referred to hereinafter as 'ISO');
- **To develop relationship with other international organizations** through promoting awareness to the relevant international organizations of issues handled by the shipbuilding industry; and
- **To contribute and offer opinions to external bodies** including IMO and ISO on their technical agenda.

*Charter of ASEF*

# ✧ Commitment to IMO as an NGO

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- ASEF is able to contribute to IMO by providing technical advisory information and Shipbuilders' views, especially in IMO's rules and regulation making process.
- ASEF will **complement and significantly enhance** the information and advice which is currently available to IMO from the shipbuilding industry.
- ASEF is committed to making **more timely and effective** contributions to IMO.



*Lunchtime presentation  
at IMO MSC98*

# Who is AP(T)?

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- **An accredited person, appointed by the ASEF Council, delivering ASEF's technical views and opinions to other international maritime organizations under the instruction of the ASEF Council**
- **To be independent of any organization to which the APT belongs to**
- ❖ **Currently (3) AP(T)s are working:**
  - Mr. Jiameng Wu, MARIC/CANSI
  - Mr. O Kitamura, MHI/SAJ
  - Mr. Jongkap Lee, KRISO/KOSHIPA

# AP(T)'s Roles/Responsibilities (1)

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*“External proposals and expression of views on behalf of ASEF, in the level and degree of key principles and strategic policies that can be digested by **the accredited person** to make proposals or express views consistently therewith, duly noting what may be the resultant response to which the said accredited person needs to deal with.”*

*- Charter of ASEF Article 12 (Voting) Paragraph 3*

# AP(T)'s Roles/Responsibilities (2)

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- **An APT is responsible for the overall technical matters raised in IMO, ISO and other related organizations**
- **An APT should be the window of ASEF on technical issues which is opened to external organizations such as IMO, ISO and IACS.**
- **An APT also plays a direct role in the working group, which will required to think strategically, manage projects effectively, lead the committee in reaching consensus, inspire the experts in the working group, act in a purely international capacity and foster cooperation with relevant external organizations and partners.**
- **Therefore, AP(T) needs:**
  - To grasp the general status of various issues which are relevant to ASEF and external organizations.
  - To develop draft documents to be submitted to IMO, etc. in a timely manner so that the draft documents can be reviewed and approved by the Council (by correspondence) to meet the deadline for submission.

## ✘ Required Competence of AP(T):

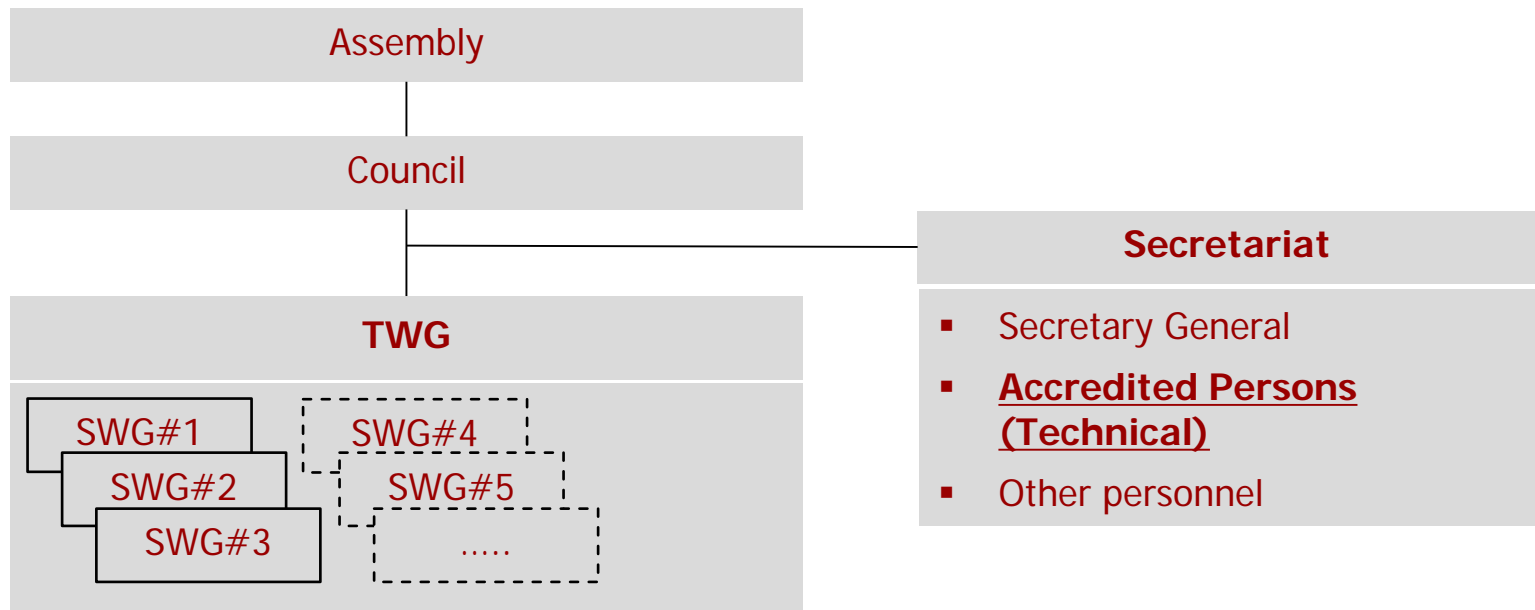
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- To have general knowledge of various maritime issues;
- To have specific knowledge of design, construction and repair of ships and offshore structures;
- To be able to join all relevant TWG/SWGs, in principle;
- To be acquainted closely with representatives from various external organizations;
- To be able to communicate with representatives from external organizations in English;
- To be able to travel abroad and participate in ASEF meetings and external meetings frequently;
- To serve for a long term as far as practical (say minimum of 5 years)

# Framework for AP(T)s Activities

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- The Assembly
- The Council
- The Secretariat
- Technical Working Group / Sub-Working Groups



*Structure of ASEF*



# TWG/SWGs

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- **The TWG is a technical platform on which issues of common interest among the member nations(associations) can be discussed and further cooperative work on relevant issues can be considered.**
- **The TWG is set by the ASEF Council, and Sub-Working Groups are organized as needed.**
- **Issues identified for future work should be addressed by the TWG/SWG(s).**
- **Key principles and strategic policies for each SWG must be authorized by the Council, and acknowledged by the Assembly.**

# Ongoing SWGs

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- **SWG #1** (Chaired by Mr. Jongwoo Park / STX)  
Update of “Performance Standard for Protective Coatings (PSPC)”
- **SWG #2** (Chaired by Mr. Jiameng Wu / MARIC)  
Review of IACS Unified Requirements (URs) and Class Rules for “Structural Design of Large Containerships”
- **SWG #3** (Chaired by Mr. O Kitamura / MHI)  
Improvements to ISO 20283-5:2016 “Measurement, evaluation and reporting of vibration with regard to habitability on passenger & merchant ships”

# Possible New SWGs

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- **SWG #4**

For GBS and CSR maintenance

- **SWG #5**

For Autonomous ships (incl. Cyber security)

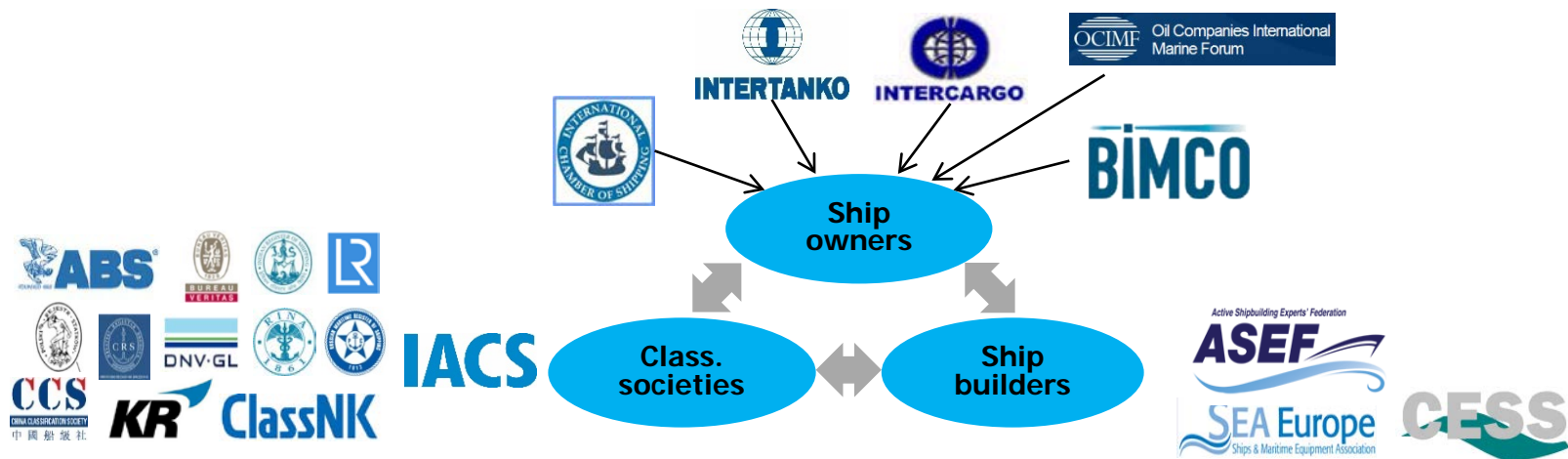
- **SWG ##**

For ???

*Key principles and strategic policies (and TOR) for each SWG must be authorized by the Council, and acknowledged by the Assembly.*

# Cooperation with External Organizations

Category	Organizations	Remarks
Category A	IMO, ISO, IACS	International Regulatory / Standardization Bodies
Category B	BIMCO, ICS, INTERTANKO, INTERCARGO, OCIMF, ... CESA/SEA Europe	NGOs/IGOs or Liaisons with IMO and ISO
Category C	ACS ASA	Other shipbuilding related international organizations



# ※ Current External Events

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- **CESA/SEA Europe Meeting**
- **IACS Industry Meeting:**
  - Council Industry meeting
  - Industry Technical meeting
  - JWG/Cyber Systems
  - EAG/CSR
- **Tripartite Meeting w/**
  - Shipping industry associations  
(BIMCO/ICS/INTERTANKO/INTERCARGO/OCIMF)
  - Classification societies (IACS)
- **Other Meetings:**
  - A-3 Expert Meeting (ASEF/ACS/ASA)
  - NACE International
  - ACS ECM, ASA AGM, etc.

# Regular Meetings

	IMO Meetings	Related Meetings	ASEF AP(T)'s Regular Meetings	
1	SDC			
2	PPR, NCSR			
3	SSE		<b>##1 AP(T) Meeting</b>	TWG workshop w/ SWG Chairs and experts
4	MEPC			
5	MSC	ASEF-CESA/SEA Europe, IACS Industry Meeting		
6	FAL, Council		<b>##2 AP(T) Meeting</b>	In Conjunction with the Council
7	HTW			
8				
9	CCC, III	ISO/TC8		
10	(MEPC)			
11	(MSC)	ASEF-CESA/SEA Europe, Tripartite Meeting	<b>##3 AP(T) Meeting</b>	In Conjunction with the Council/ Assembly, and Annual Forum
12	Council, Assembly	IACS Council/Industry meeting		

# Topics for Regular Meetings

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## ● 1<sup>st</sup> meeting in March

- Review / identification of common interests to be considered
- Identification of new SWGs
- Preparation for IACS industry technical meeting, etc.

## ● 2<sup>nd</sup> meeting in June

- Review /sharing of the progress of the SWGs
- Review of AP(T)s activities
- Preparation for Annual Forum, etc.

## ● 3<sup>rd</sup> Meeting in October

- Review of AP(T)s activities
- Preparation for the Tripartite,
- Preparation for IACS Council/industry meeting

# #1 AP(T) Meeting

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- **Date: March 2-3, 2017**
- **Place: KOSHIPA, Seoul**
- **Participants: (3) APTs, SG, (3) observers from Secretariat**
- **Topics discussed:**
  - Review of the progress of ongoing SWGs
  - Amendments to IMO GBS verification guidelines
  - Future plan for APTs
- ❖ Agreed on the needs to establish the structure of TWG including the decision making process for the technical issues to perform their roles more efficiently.



## #2 AP(T) Meeting

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- **Date: May 23, 2017**
- **Place: KOSHIPA, Seoul**
- **Participants: (3) APTs, SG, (3) observers from Secretariat, and Mr. Iwamoto**
- **Topics discussed:**
  - Review of the progress of ongoing SWGs
  - Identification of possible new SWG
  - Preparation for MSC 98
  - Review of draft APT guidelines
- ❖ Agreed to develop a guidelines for APT's activities, which will be completed and approved by the Council, during the trial period.

# Development of AP(T) Guidelines

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- **A document providing a formal framework and procedures for the ASEF AP(T)'s activities**
- **Contents of the document:**
  - Roles/responsibilities
  - Decision making processes
  - Supporting organizations (including the hierarchy of APTs)
  - Meetings
  - Cooperation with other organizations
  - Other considerations
- **Will be finalized, reviewed and approved by the Council by the close of the trial period**

# Summary and Suggestions

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**The ASEF, as an NGO of IMO, needs:**

- **More active** in delivering or sharing of the shipbuilders views, in rule-making processes for the enhancement of maritime safety and environmental protection
- **More communications and close cooperation with:**
  - External organizations
  - Internal member nations (associations)
- **A framework and guidelines for the AP(T)'s activities more efficiently**

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# Thank you for your attention!

*Active Shipbuilding Experts' Federation*



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