Active Shipbuilding Experts' Federation



ASEF Status Report

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Introduction of ASEF



ASEF (Active Shipbuilding Experts' Federation) was established in Nov. 2015. We commit ourselves to technical contributions with aim to sound development of international maritime transportation and further enhancement of the world maritime safety, marine environment protection and maritime security. Up to date, we have ten global members within our organization with rich technical expertise in building more than 90% of cargo ships such as oil tankers, bulk carriers, LNG carriers and container ships.

Brief history:

In November 2007, the 1st annual ASEF Forum was held in order to exchange views among ASEF members, which are building more than 90 % of global share of new ship deliveries. Since then, ASEF members have been working together for delivering their technical views and the nongovernmental international organization of ASEF was formally founded on 26 November 2015. In 2017, ASEF was granted with the consultative status of IMO.

Introduction of ASEF



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

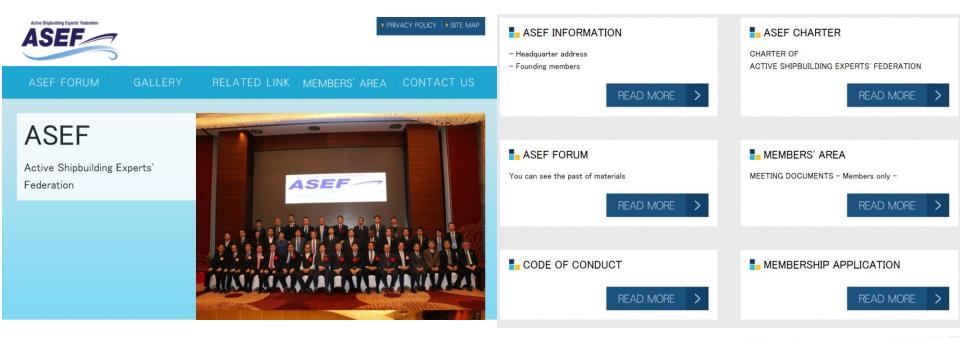
- To hold the ASEF Forum;
- To exchange views and opinions among members on technical matters on shipbuilding including technical agenda in International Maritime Organization (referred to hereinafter as 'IMO') and International Organization for Standardization (referred to herein after as 'ISO');
- 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.

— ASEF Charter, Article 3

Introduction of ASEF



ASEF Website for documents: <u>https://asef2015.com/</u>



ASEF Membership



ASEF is composed of **10** members.

- China Association of the National Shipbuilding Industry
- Colombo Dockyard PLC (Sri Lanka)
- Shipyards Association of India
- Indonesia Shipbuilding and Offshore Industry Association
- The Shipbuilders' Association of Japan
- Korea Offshore & Shipbuilding Association
- Association of Marine Industries of Malaysia
- Turkish Shipbuilders' Association
- Thai Shipbuilding and Repairing Association
- Shipbuilding Industry Corporation (Vietnam)

Technical Activities



ASEF has 3 Accredited Representatives (Technical), ART, to handle and reflect technical opinions to IMO, ISO and IACS.

 Accredited Person (Technical), APT – Accredited Representatives (Technical), ART

There are 6 Sub-Working Groups (SWG), with 67 experts from ASEF member countries, under the leadership of ASEF **Technical Working Group (TWG)**;

- ✓ SWG1 (PSPC)
- ✓ SWG2 (Containership safety)
- ✓ SWG4 (GBS and CSR Maintenance)
- ✓ SWG5 (MASS and Cyber Resilience) New
- ✓ SWG6 (GHG Reduction) New
- ✓ SWG7 (Mooring and Lifting Appliance) New

Status at IMO



ASEF gets a seat at the IMO table. After granted with consultative status, we can directly engage in IMO Activities – make submissions, receive IMO documents, attend IMO meetings, raise interventions, etc..





14 December 2017

Mr. Minjun Chen Chairman Active Shipbuilding Experts' Federation (ASEF) China Association of the National Shipbuilding Industry (CANSI) 5 Yuetan Beijie Beijing, 100037 China

Dear Mr. Chen,

On behalf of the Secretary-General of the International Maritime Organization (IMO), I am pleased to inform you that, at its thirtieth regular session, held from 27 November to 6 December 2017, the IMO Assembly endorsed the decision of the 118th session of the Council to grant consultative status to the Active Shipbuilding Experts' Federation (ASEF).

Please accept my congratulations. I look forward to a close working relationship between our two organizations.

Yours sincerely,

Frederick J. Kenney Director Legal Affairs and External Relations Division



IMODOCS

Meeting Documents

Meeting Audio



IMO Online Meeting Registration System

Welcome to the IMO Online Meeting Registration System (OMRS).

Circular Letters

NTERNATIONAL

MARITIME ORGANIZATION

You are an OMRS Delegation Coordinator. Click the button below to register meeting participants.

Continue to Registration >

Circulars

Contact details of all currently appointed OMRS Delegation Coordinators:

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Secretary General Secretariat maritimechina_fw@hotmail.com +86 18612987871 ASEF Secretariat opened the account of IMO OMRS.

Involved IMO activities include:

• SDC 5

Programme

Notes Verbales

- SSE 5
- MSC99
- MEPC 72
- IMO 70th Anniversary Ceremony
- Council 120
- IMO GHG Intersessional meeting

Cooperation with Key NGOs

A-3 Experts Meeting & A-3 Executive Meeting(ACS+ASA+ASEF)

The follow-up leader of each A-3 common interest topic

- 1. CO2 emission (A-3 Reference topic)by ASA
- 2. BWM (A-3 common interest topic) by ACS (WG/ Environment Chair)
- 3. Amendments to GBS Verification Guidelines (A-3 common interest topic) by ASEF (SWG4 chair)
- Development of SEEMP (A-3 Reference topic)by ACS(led by TMG/ ACS WG/ Environment Chair)
- 5. Autonomous ships including cyber security (A-3 common interest topic)by ASEF (SWG5 chair)
- 6. Safety standards for carriage of more than 12 industrial personnel (A-3 Reference topic) by ACS (WG/Safety Chair)

If 2 parties or more express concerns or interests, A-3 meeting may take it as A-3 common interest topic

Cooperation with Key NGOs





On 6 Nov. 2017, ASEF and NACE International signed a Global Partner Agreement, with aim to promote technical cooperation, knowledge transfer and standards.



Tripartite Forum

Established in 2002, the Tripartite Forum facilitates ship builders, ship owners and classification societies being able to address complex issues. (towards Maritime Think Tank on new technologies with a higher degree of automation and digitalization) ASEF, IACS, INTERTANKO, ICS, INTERCARGO, BIMCO, OCIMF, SEA Europe



ISO Liaison relationship with ISO/TC8 (Ship and Marine Technology)

Scope

Standardization of design, construction, structural elements, outfitting parts, equipment, methods and technology, and marine environmental matters, used in shipbuilding and the operation of ships, comprising sea-going ships, vessels for inland navigation, offshore structures, ship-to-shore interface and all other marine structures subject to IMO requirements.

ISO/TC8 will open its CIB Ballot (Committee Internal Ballot) for the Liaison relationship.



Active Shipbuilding Experts' Federation **Cooperation with Key NGOs**

















International Chamber of Shipping







Future Plan



- As a new NGO at IMO stage, ASEF should collaborate with our partners
- Shipbuilding is only one link in maritime industry, information from shipowners and class should be followed up and exchanged frequently.
- Continue contributing our shipbuilders' knowledge and expertise to IMO, ISO and IACS work, particularly on autonomous ship and green ship.
- ✓ We should look to the future, and figure out right ship types and technologies for the future, together with maritime stakeholders.



Thank you very much for your attention!

