



The Korea Shipbuilders' Association

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ANNOUNCEMENT

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Asian Shipbuilding Experts' Forum for International Maritime Technical Initiative (ASEF)

Asian shipbuilding industries have grown up a lot and supply most merchant ships to the world market. We are now in a position to be responsible for ensuring safety in shipping in international transactions.

Safety of ships is primarily preserved by the rules of International Maritime Organization(IMO) and regulations of IACS. But, these regulations are reviewed and revised mostly by European countries. Asian shipbuilding industries have little voice to the manipulation of these international maritime regulations. In order to maintain sound and balanced international maritime regulations, we need to reflect more Asian shipbuilding industries' viewpoints on them.

As world fleet increases, stricter regulations are expected to be imposed to ensure safety and environmental protection. In order to cope with these trends effectively, entire Asian shipbuilding industries need to quickly identify general trends in international regulations and standards and improve mutual communication in the region. In other words, shipbuilding engineers in Asia need to share information and enhance their mutual understanding through discussions on the matters that may significantly affect shipbuilding industries. They can then, reflect their coherent views on the international regulations.

With this viewpoint, the First Asian Shipbuilding Experts' Forum was organized by JSTRA and held successfully in Tokyo Japan last year.

The Second Asian Shipbuilding Experts' Forum will be held in Changwon, Korea on 12th-13th November 2008. The Forum will proceed in parallel with Korean Maritime Exhibition (KOMARINE) at the same place. At the end of the Forum, all participants will be invited to visit STX shipyard.

Specialists involved in Asian shipbuilding are cordially invited to attend the Second ASEF Forum and exchange their experiences and ideas on shipbuilding regulations and standards. Furthermore, shipbuilders' associations of respective countries are encouraged to participate in the discussion on NGO to IMO on the second day.

Organizer of the Forum : The Korea Shipbuilders' Association (KOSHIPA)

Advocates : China Association of the National Shipbuilding Industry (CANSI)
The Shipbuilders' Association of Japan (SAJ)

Secretariat of ASEF : Japan Ship Technology Research Association (JSTRA)

Byeong-se Yoo

Executive Director
Technical Affairs Division
The Korea Shipbuilders' Association (KOSHIPA)



Program and Information of the 2nd ASEF

Please refer to <http://www.koshipa.or.kr/eng/koshipa/koshipa3/index.jsp> for updates.

I Time : 12th–13th, November 2008

II Venue : **CECO(Changwon Exhibition Convention Center) Room 301**
298-7 Doodae-dong, Changwon, Gyeongnam 641-966, Korea
For more information, please refer to the website at www.ceco.co.kr
(**Appendix 1**)

III Organizer : The Korea Shipbuilders' Association (KOSHIPA)

IV Program

1. Following expert presentations addressing various controversial points, all participants are invited to exchange views concerning various themes of major international shipbuilding regulations (GBS, PSPC, Ship Recycling, etc., **Appendix 2**).
Members may propose any other items.
2. Discussions related to the framework of future Forum(s) (Forum management and scope of participants, etc., **Appendix 3**.)
3. Determination of next year's Forum Organizer : China

Note: The Forum will proceed with English/Korean simultaneous interpretation.

V Eligibility of Participants

Experts involved in Asian shipbuilding industries (shipbuilding, ship repairing and machinery manufacturing) and relevant R&D activities ; governmental organizations and classification societies may attend the forum as observers.

VI Accommodation : Hotel Information (**Appendix 1**)

VII Registration and Hotel Reservation

1. Complete Registration and Hotel Reservation Form and return to Mr. Byeong-cheol Choi(KOSHIPA) by the end of September, 2008. Mr. Choi will make a reservation for you. (**Appendix 4**)
2. No participation fee is required.
3. All participants are responsible for their own transportation and accommodation expenses.

VIII Contact

Mr. Byeong-cheol Choi(KOSHIPA)
e-mail address : bcchoi@koshipa.or.kr

Asian Shipbuilding Experts' Forum(ASEF)

Wednesday 12th – Thursday 13th, November 2008

Changwon Exhibition Convention Center(CECO), Changwon city, Gyeongnam Province, Korea

Appendix 1

Map, Directions and Hotel Information

Gimhae International Airport provides nonstop service to 9 countries and 25 destinations worldwide via 400 weekly flights, including international flights to Japan, China, Germany, Thailand, Taiwan etc. Also, 39 international airlines of 23 countries connect Incheon Int'l Airport with major cities in the world. Airport limousine service from Gimhae International Airport to Changwon-city operates every 15-20 minute intervals from 06:40 ~ 22:00 every day. And it takes only 30 minutes.

1. Direct flight to Gimhae(Busan) International Airport

From Japan (Tokyo, Osaka, Fukuoka, Nagoya, Sapporo), China (Beijing, Dailian, Shanghai(Pudong), Nanjing, Shenyang, Qingdao, Guangzhou, Hangzhou), Vietnam (Ho Chi Minh, Hanoi), Russia (Vladivostok), Hong Kong, Taiwan (Taipei), Thailand (Bangkok), Cambodia (Siemreap), USA (Honolulu), Philippines (Manila, Cebu), Germany (Munich)
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Participants from the above countries can take a direct flight to Gimhae(Busan) International Airport. Gimhae(Busan) International Airport is only 40 minutes flight from Incheon International Airport or Gimpo(Seoul) Domestic Airport.

2. Transfer from Seoul to Gimhae(Busan) International Airport

From Incheon International Airport (West of Seoul), Gimpo(Seoul) Domestic Airport
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Upon arrival at the Incheon International Airport, visitors must go through immigration and custom clearance at the arriving terminal. To go to Gimhae(Busan), visitors can check in at the transfer desk on the 1st floor to receive boarding pass and board domestic flight to Gimhae(Busan) from the 3rd floor departure level (terminal 1A) for Gimhae(Busan) International Airport. Visitors transferring out of Gimpo(Seoul) Domestic Airport must take a 30-minute shuttle bus upon arrival at Incheon International Airport to Gimpo(Seoul) and transfer to a local flight. Please check with your carrier for connections. (There are around 30 flights per day with 30 ~ 40 minute intervals)

For more information, please refer to the following website:

- Gimhae(Busan) International Airport:
<http://gimhae.airport.co.kr/eng/index.jsp>
- Incheon International Airport: www.airport.or.kr/eng/airport
- Gimpo(Seoul) Domestic Airport:
<http://gimpo.airport.co.kr/eng/index.jsp>
- CECO(Changwon Exhibition Convention Center): www.ceco.co.kr
- Korean Air: <http://kr.koreanair.com>
- Asiana Airlines: <http://flyasiana.com>

3. From Gimhae(Busan) International Airport to CECO(Changwon Exhibition Convention Center), The City 7 Pullman Ambassador Hotel and Dragon Hotel

Airport limousine leaves the airport in 15-20 minute intervals from 06:40 ~ 22:00 every day. Please get on the bus at Bus Stop #2 of Gimhae International Airport (If you transfer from Seoul, please get on the bus at Bus Stop #1 of Gimhae Domestic Airport) and get off at **Changwon Hospital** and take a taxi to CECO or The City 7 Pullman Ambassador Hotel which is linked to CECO by sky bridge. (Taxi fare: around KRW 3,000 = USD 3)

To go to Dragon Hotel, please get off at **Express Bus terminal** where is the next stop after Changwon hospital. Dragon Hotel is beside Express Bus terminal. From Dragon Hotel to CECO, it takes less than 5 minutes by taxi. (Taxi fare: around KRW 3,000 = USD 3)

▶ Airport Limousine Bus Route(Bound for Changwon, Masan): Gimhae Airport → NamsanDong Changwon → **Changwon Hospital**(40 minutes) → **Changwon Express Bus Terminal** → Masan * Limousine Fee (KRW 6,000)



4. Hotel Information

The City 7 Pullman Ambassador Hotel(www.thecity7pullman.com) is the official hotel for the 2nd ASEF which is discounted more than 50%.

Another hotel : Dragon Hotel(www.dragonhotel.co.kr) is located beside Changwon Express Bus Terminal.

Reservations of participants of the 2nd ASEF can be made through Hotel Reservation Form.(Appendix 4)

Participants to attend the 2nd ASEF should obtain a visa by themselves with the official Letter of Invitation.
If you need any help, please contact Mr. Choi without hesitation.

Mr. Byeong-cheol Choi

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Appendix 2

PROGRAM

Date: 12th–13th, November 2008

Venue: **CECO(Changwon Exhibition Convention Center) Room 301**

298-7 Doodae-dong, Changwon, Gyeongnam 641-966, Korea

For more information, please refer to the website at www.ceco.co.kr

Day 1 (Wednesday, 12th November)

09:00 Registration

09:30 Opening Address

09:45 Keynote Speech

10:00 Coffee Break

10:30 Safety Issue 1 - IMO GBS

“GBS – a new IMO rule making process – How it impacts the shipbuilding industry”
Mr. Koichi Yoshida, National Maritime Research Institute (Japan)

“Introduction of Tier III Pilot Project of IMO Goal Based Standards”
Mr. Man-soo Kim, Daewoo Shipbuilding & Marine Engineering (Korea)

Intellectual Property Rights vs. Design Transparency
Mr. O Kitamura, Mitsubishi Heavy Industries, Ltd.(Japan)

- Discussion on GBS

* Special meeting on GBS : "For more detail and practical discussions on IMO GBS, an extra meeting will be arranged on Friday, 14th of November. The detail schedule for this meeting will be informed later."

12:00 Lunch

13:30 Safety Issue 2 - IMO PSPC

“PSPC”
Mr. Wang Guoping, Hudong Zhonghua Shipbuilding(Group) Co., Ltd. (China)

“PSPC - Useful and Reliable Technology - Automated Soluble Salt Measurement”
Mr. Hidehisa Ashida, Oshima Shipbuilding Co., LTD. (Japan)

“The First PSPC Experience”
Mr. Yong-woon Kim, Daewoo Shipbuilding & Marine Engineering (Korea)

- Discussion on PSPC

15:00 Coffee Break

15:30 Environment Issue 1 – Air Pollution and Ship Recycling

“Discussion on NOx Certification Obtainment and NOx Emission Survey on Board for Marine Low Speed Diesel Engine”

Mr. Zhou Weizhong, Hudong Heavy Machinery Co., Ltd. (China)

“Comments on the Proposed Attained New Ship Design CO₂ Index”

Mr. Li Xiaoping, Marine Design & Research Institute of China (China)

“Ship Recycling Convention - What does it require shipbuilders to do?”

Mr. Tasuku Hirabara, Japan Ship Technology Research Association (Japan)

- Discussion on Air Pollution and Ship Recycling

17:00 Environment Issue 2 - Ballast Water Management Convention and Current Technology Development of Ballast Water Treatment System

“Recent Application on Regulation for Ballast Water Treatment in Ship Design”

Mr. Lu Changrong, Shanghai Merchant Ship Design & Research Institute (China)

“Development of Ballast Water Treatment System according to the IMO Convention”

Mr. Eun-chan Kim, Maritime & Ocean Engineering Research Institute (Korea)

- Discussion on Ballast Water Management Convention and Current Technology Development of Ballast Water Treatment System

18:00 Reception

Day 2 (Thursday, 13th November)

09:30 “Overview of regulations and standards on marine environment protection”

Mr. Sei-chang Lee, Korean Register of Shipping (KR)

10:00 Coffee Break

10:30 Discussion on ASEF Framework, NGO to IMO and any other items

“Amendment of Framework(1st ASEF Resolution 1) and Information of NGO”

Mr. Tsuyoshi Yahagi, Japan Ship Technology Research Association (Japan)

11:00 Closing(Announcement of the next ASEF from China)

12:00 Farewell Lunch

14:00 Yard Tour to SXT Shipbuilding Co., Ltd.

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Appendix 3

FRAMEWORK OF ASEF

I Purpose

This Forum is intended to allow participants to establish clear channels of communication and to engage in dialogue concerning common matters related to international technical regulations and international standards, which can significantly affect shipbuilding industries. The Forum is also intended to enhance mutual understanding among shipbuilding engineers throughout Asia; to express internationally relevant opinions; and ultimately to promote maritime safety and environmental conservation.

II Organization of the Forum

- 1 The Organizer shall convene and manage a Forum at least once a year.
- 2 The Organizer shall call on a coordinator of the Forum.
- 3 The Organizer is responsible for selecting Forum themes from significant international maritime technical regulations and related international standards. Each theme will be discussed by all participants after experts' presentation addressing controversial points.
- 4 While there is no mandate to reach agreement on the themes to be discussed, the Organizer will compile the summary of the discussion.
- 5 At an event of each year's Forum meeting, attendees will determine the organization to serve as the Forum Organizer for the subsequent year. Although the term of responsibility is one year, re-election will be permitted.

III Forum Participants

Full membership will be granted to technical engineers and/or representatives of organizations involved in shipbuilding industries in Asia (shipbuilding, ship repairing and ship machinery manufacturing) and relevant R&D institutions. Governmental organizations and societies related to ships and ship classification may attend the Forum as observers.

IV Budget issues, including payment of expenses

Operating expenses for each Forum shall be the responsibility of the Organizer. Costs incurred for participation in Forum meetings shall be paid by each participant.

V Future challenges

The Forum will explore the possibility of establishing an NGO with IMO- Consultative status.