

**TSCF 2007 Shipbuilders Meeting**

**TANKER STRUCTURE COOPERATIVE FORUM**  
**2007 Shipbuilders Meeting**  
**Busan, October 24<sup>th</sup> and 25<sup>th</sup>, 2007**  
**At Paradise Hotel**  
**(2<sup>nd</sup> Floor, Main Building)**

**October 24<sup>th</sup> (Wednesday)**

**OPENING: Grand Ballroom**

0800 hrs Coffee and Registration

0900 hrs **Opening Remarks by TSCF Chairman, Dean Tseretopoulos**

**Session 1: TSCF – Its Roles and Activities**

Session Chairman: Dean Tseretopoulos, TSCF Chairman

Co-Chairman: Andy Stephens, Shell International

0915 hrs ***Paper 1.1 “An Overview of the Tanker Structure Cooperative Forum”***  
Presented by Peter F. Weber, Sea River

0930 hrs ***Paper 1.2 “The TSCF/Intertanko Manual for Best Practice in the Inspection and Maintenance of Tankers”***  
Presented by Mike Osborne, Former Chief Naval Architect, Royal Dutch Shell Group

**Session 2: Experience with Double Hull Tankers**

Session Chairman: Alex Johnston, LR

Co-Chairman: Mike Kennedy, Hellenic Steamship Corp.

1000 hrs ***Paper 2.1 “Structure Defects on Double Hull Tankers”***  
Presented by Phillip Rynn, ABS

1030 hrs **COFFEE BREAK**

1100 hrs ***Paper 2.2 “Owner Experience – Structural Issues and Maintenance in Service”***

Presented by William Nugent (OSG), Paul Moeyaert (EURONAV), Dean Tseretopoulos (Thenamaris) and Jesper Bidstrup (CHEVRON)

1200 hrs Discussion on Paper 2.1 & 2.2

1230 hrs **LUNCH: Capri Room**

1330 hrs ***Paper 2.3 “VLCC Structural Design – Past, Present and Future”***

Presented by Seong Ki Kim, Daewoo Shipbuilding

1400 hrs ***Paper 2.4 “Shipyards Experience for Structural Design of Double Hull Tankers - Past, Present and Future”***

Presented by Satoshi Yamamoto, Universal Shipbuilding

1430 hrs Discussion on Paper 2.3 & 2.4

1500 hrs **COFFEE BREAK**

### **Session 3: Regulatory Impact on Tanker Structural Design**

Session Chairman: Chan-ho Shin, KR

Co-Chairman: Phillip Rynn, ABS

1530 hrs ***Paper 3.1 “Examples of the Application of Permanent Means of Access to Tankers”***

Presented by Pyung-Sham Cho, KR

1600 hrs Discussion on Paper 3.1

1615 hrs ***Paper 3.2 “Evaluation of Necessity and Usefulness of IMO PSPC - Performance Standards for Ballast Tank Coating”***

Presented by Hyun Kug Lee, Samsung Heavy Ind.

1645 hrs Discussion on Paper 3.2

1700 hrs ***Paper 3.3 “IACS CSR on Tankers”***

Presented by Hun-Gon Lee, Hyundai Heavy Ind.

1730 hrs Discussion on Paper 3.3

1745 hrs **Adjourn Day 1**

1900 hrs **Dinner at Grand Ballroom, Hosted by TSCF Chairman  
Dean Tseretopoulos**

Guest Speaker: Professor Chang-Sup Lee, President of the Society of Naval  
Architects of Korea

**October 25<sup>th</sup> (Thursday)**

**Session 4: New Developments in Tanker Structural Design and Construction**

Session Chairman: Noboru Ueda, Class NK

Co-Chairman: Peter Weber, Sea River

0900 hrs ***Paper 4.1 “Development of Anti-Corrosion Steel for Cargo Oil Tanks”***  
Presented by Hiroshi Shiomi, the Japan Iron and Steel Federation

0930 hrs Discussion on Paper 4.1

0945 hrs ***Paper 4.2 “Ultimate Limit State Assessment of Tankers considering  
Common Structural Rules”***  
Presented by Beom Seon Jang, Samsung Heavy Ind.

1015 hrs Discussion on Paper 4.2

1030 hrs **COFFEE BREAK**

1100 hrs ***Paper 4.3 “Development of Arctic Double Acting Shuttle Tankers for the  
Prirazlomnoye Project”***  
Presented by Rob Tustin, LR

1130 hrs Discussion on Paper 4.3

1145 hrs ***Paper 4.4 “Fatigue Analysis and Condition Assessment of FPSO  
Structures”***  
Presented by E. Bruenner, GL

1215 hrs Discussion on Paper 4.4

1230 hrs    **LUNCH: Capri Room**

**Session 5: Tanker Market and Shipbuilding Capability**

Session Chairman: Mark Buetzow, Chevron

Co-Chairman: Gerald White, ConocoPhillips

1400 hrs    ***Paper 5.1 “The Outlook for Oil Tanker New Construction”***  
Presented by Graham Marshall, ABS

1430 hrs    Discussion on Paper 5.1

1445 hrs    ***Paper 5.2 “Shipbuilding Experiences Outside of Asia – A Case Study”***  
Presented by William Nugent, OSG

1515 hrs    Discussion on Paper 5.2

1530 hrs    **COFFEE BREAK**

1600 hrs    ***Paper 5.3 “Chinese Tanker Shipbuilding Capability – Today and in the Future”***  
Presented by Changtao Zhang, China Shipbuilding Economy Research Center

1630 hrs    Discussion on Paper 5.3

**CLOSING**

1645 hrs    **Closing Remarks by TSCF Chairman**

1700 hrs    **Adjournment of TSCF 2007 Shipbuilders Meeting**

1800 hrs    **Dinner at Grand Ballroom, Hosted by Chairman & CEO of Korean Register, Kong-gyun Oh**