MARINE FUELS 360
CHINA

25-27 June 2019
Intercontinental Shanghai Pudong, China

GLOBAL AND LOCAL MARINE FUEL DECISION MAKERS

Zhu Xuefeng
Senior Director of Bunker Procurement
 VLCC Department,
 COSCO Shipping
 Energy and Transformation, China

Xia Wenzhong
Deputy Director,
 China (Zhejiang) Pilot Free Trade Zone, China

Capt. Milutin GOKOVIC
Asia Regional Operations & Procurement,
 CMA CGM, Singapore

Junshan Zou
Managing Director, V.Group, China

Xu Yan
Deputy Director,
 Zhejiang, China
 Zhoushan Free Trade Zone Committee, China

Yong Bin SHA
Head of Bunkers
 Asia Maritime Pacific (Shanghai) Ltd,
 China

Capt. Bhaskar Sengupta
Head of Safety and Environmental Quality,
 OSM Maritime Group,
 Singapore

Yolanda Yao
Chief Naval Architect
 Shanghai Shitian Cruise Shipping,
 China

Ma Dong
Office of Key Project officer,
 Senior Engineer,
 Vehicle Emission Control Center,
 Ministry of Ecology and Environment, China

Jeff Hsu
Executive Vice President
 of Special Operations, Board Director,
 U-Ming Marine Transport Corporation

JAO Chih-Ping
Division Director of Port Affairs,
 Maritime and Port Bureau, MOTC

Junshan Zou
Managing Director, V.Group, China

Leon Jia, Deputy General Manager
 CCCC International Shipping Corp., China

Capt. Liu Changlin
Assistant Operation Manager,
 Cheng Xin Ship Management Pte. Ltd.

Justin Tan
Procurement Manager,
 Bunker, Trading Manager, Derivatives
 The China Navigation Co. Pte

Capt. Rahul Choudhuri
Managing Director, Asia,
 Middle East & Africa
 Veritas Petroleum Services, Singapore

Capt. Milutin GOKOVIC
Asia Regional Operations & Procurement,
 CMA CGM, Singapore

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GLOBAL SHIPPING MARKET OUTLOOK
9:10
Keynote Address: China’s Shipping Roadmap – Trade, Innovation, and Market Outlook
- Trade and shipping market
- What IMO 2020 means for the local industry
- Implications of China’s maritime silk road initiative on shipping
- Innovation and digital trends shaping China’s maritime industry
Moderator: Junzhan Zou, Managing Director, V Group, China
Panellists: Zhu Xuefeng, Deputy Director, China (Zhejiang) Pilot Free Trade Zone
Jeff Hsu, Executive Vice-President of Special Operations, Board Director, U-Ming Marine Transport Corporation
Leon Jia, Deputy General Manager, CCC International Shipping Corp., China

10:00
China’s Maritime Leadership Roundtable: New Directions for Shipping, and Industry’s Response
- IMO 2020, compliance directions and fuel strategy
- How can technology help in compliance
- Digitalisation and tech investments gaining ground
- The changing finance landscape
Moderator: Xiang Zhu, Managing Director, V Group, China
Panellists: Leon Jia, Deputy General Manager of Bunker Purchasing, CCC International Shipping Corp., China
Wenjun Zhou, Manager of Bunker Management Department, China COSCO Shipping Container Lines, China
Justin Tan, Procurement Manager, Bunker, Trading Manager, Derivatives, The China Navigation Co. Pte
Caravel group

11:10
China Marine Fuel Policy and Outlook
- Overview of China’s marine fuel industry development
- Policy and regulation enforcement
- Future policy suggestions
Ma Dong, Office of Key Project officer, Senior Engineer, Vehicle Emission Control Centre, Ministry of Ecology and Environment, China

12:10
Networking Lunch

13:10
China Shipowners and Operators Dialogue: Towards IMO 2020 compliance
- Domestic fuel market and options
- Supply and pricing in global ports, and their role
- Expectations from enforcement agencies
- Collaborating for quality assurance
Moderator: Xu Yan, Deputy Director, Zhejiang Zoushan Free Trade Zone Committee, China
Panellists: Leon Jia, Deputy General Manager of Bunker Purchasing, CCC International Shipping Corp., China
Wenjun Zhou, Manager of Bunker Management Department, China COSCO Shipping Container Lines, China
Justin Tan, Procurement Manager, Bunker, Trading Manager, Derivatives, The China Navigation Co. Pte
Caravel group

14:00
Ship Owner’s Procurement Strategy and Operational Aspects of Managing Fuel Quality
- Current transactional ecosystem
- Shipowner’s perspective on compliant fuels procurement and handling
- The blockchain concept applied in bunkering - accountability and efficiency
- Smart bunkering contracts
Co-presentation: Justin Tan, Procurement Manager, Bunker, Trading Manager, Derivatives, The China Navigation Co. Pte
Nigel Leong, Procurement Manager, Bunker, Trading Manager, Derivatives, The China Navigation Co. Pte

14:30
Navigating the World of New Fuels - 2020 & China’s Role
- Changing face of marine fuels
- Fuel contamination & learning
- Role of new 0.5% Fuels
Capt. Rahul Choudhuri, Managing Director, Asia, Middle East & Africa, Infineum (Shanghai) Additives, China

1500
Fuel Blending, Quality Assurance and Sulphur Compliance
- Strategies for achieving optimal blending
- Improving profitability through blending solutions
- Ensuring quality and safety
Henry Shi, Fuels Technical Sales Account Manager, Infineum (Shanghai) Additives, China

15:30
Ship Owner’s Perspective on Procurement and Legal Preparedness
- Procurement in two major bunkering markets
- Understanding bunkering clauses in Charter Party - Risks exposure to Ship Owner/Operator
- Bunker clauses in Supply Agreement- Risks to shipowner/ operator
- Price and quality risk management
Co-presentation: Justin Tan, Procurement Manager, Bunker, Trading Manager, Derivatives, The China Navigation Co. Pte

1600
Crew Preparedness for Dealing with a Range of Fuel Types
- How to design the bunkering plan
- Additional Training to deal with Dispute and complication
- Present STCW Training module for Crew
Capt. Bhaskar Sengupta, Head of Safety and Environmental Quality, OSM Maritime Group, Singapore

17:00
China Ship manager’s Perspective on Working with Compliance Strategies and Various Fuel Types
Yong Bin SHA, Head of Bunkers, Asia Maritime Pacific (Shanghai) Ltd, China

17:30
Chairperson’s Summary and End of Conference Day 1
MAIN CONFERENCE DAY 2 - THURSDAY 27 JUNE 2019

09:00 Chairperson's Opening Remarks

MARKET SPOTLIGHT

09:00 China’s Bunkering Market Outlook - Fuel Types, Supply and Demand
- Market snapshot – key ports, and availability
- Growth expectations in bunker supply and trade
- Medium to long term projections

09:30 Singapore Ship Owner Community’s Plans for Gearing up for 2020
- Singapore market position on fuel availability
- Enforcement
- Overriding fleet compliance strategy
- Leveraging technology to improve bunker deliveries
Senior Representative, Singapore Shipping Association (SSA)

10:00 Case Study: Implementing Sulphur Emission Control Areas (SECA) in Taiwan
- Taiwan and Global Sulphur Cap
- Sulphur emission control areas (SECA) and enforcement plans
- Availability of compliant fuels
JAO Chih-Ping, Division Director of Port Affairs, Maritime and Port Bureau, MOTC

10:30 Morning networking & Refreshment Break

11.00 Enforcement Panel - What’s Happening Across the World and How to Deal With it
- Regulator / Industry collaboration for reducing non-compliance
- How the compliance audit will be done at various ports?
- Addressing penalties for non-compliance
- Balancing costs and benefits in implementing compliance strategies
Panellists: Yong Bin SHA, Head of Bunkers, Asia Maritime Pacific (Shanghai) Ltd, China
Senior Representative, Singapore Shipping Association (SSA)
JAO Chih-Ping, Division Director of Port Affairs, Maritime and Port Bureau, MOTC
Lasse Karlsen, Technical Director, Norwegian Maritime Authority, Norway

11:30 Global LNG Bunkering Market Update
Senior representative, Total

12:00 Lunch

13.00 LNG Supply and Availability for China
- Current LNG markets, supply and pricing
- Supply availability for China
- Pricing updates
- Current LNG bunker fuelled fleet orderbook
Walter P. Puria, Chief Executive Officer, LNG Marine Fuel Institute, Australia

13.30 Norway-China Collaboration on Progressing LNG Bunkering
- Progress in bunkering standards
- Key projects in the pipeline, stakeholders, and partnership opportunities
- Medium to long term outlook for LNG bunkering in China
Lasse Karlsen, Technical Director, Norwegian Maritime Authority, Norway

TECHNOLOGY ALTERNATIVES

14.00 Marine Scrubbers - Current Scenarios and Impact on the Fuel Market
- Industry drivers and geography trends
- Future aspects of marine scrubber market
- Scrubber equipment ship and compliance IMO 2020
- Tech showcases
  Speaking opportunities, Jonathan.Kiang@ibcasia.com.sg

14.30 A Technical Perspective on How to Meet IMO 2020 With Cost Consideration
- Fuel type consideration
- Scrubber vs. alternative fuels
- Economics of installing scrubbers for cruise operators
- Designing Environmentally Compliant Ships for meeting Sulphur Cap and Scrubber Options
Yolanda Yao, Chief Naval Architect, Shanghai Shitian Cruise Shipping, China

15:00 Afternoon Networking & Refreshment Break

2020 & CREDIT RISK

16.00 The Upcoming IMO Specification Changes and the Major Implications on Shippers
- How will bunker fuel trade change because of IMO?
- Understanding post 2020 credit risk
- Are refineries making sufficient investments to supply 0.5% sulfur fuel?
- How will IMO changes impact bunker fuel prices?
Fenglei Shi, Principal Research Analyst, Oil Markets Midstream & Downstream Insight, IHS Markit, China

16.30 Bunker Credit and Finance Challenges in the Wake of IMO 2020
- Credit Insurance adoption
- New type of contract for the market
- Increased demand for credit
- Bunker Credit management -credit line
- Revision of operations-Tighten credit terms due to increase in risk
ZHENG Tianwei, Founding/Senior Partner, Weiis & CO, China

17:00 Chairperson’s Summary and End of Conference Day 2

WWW.IBC-ASIA.COM/EVENT/MARINE-FUELS-360-CHINA
WHO WILL YOU MEET:

BY INDUSTRY

45% Shipowners & managers
10% Ports/Terminals
6% Oil Majors
20% Bunker Suppliers/Traders
10% LNG Suppliers and Traders
2% Finance/Legal
2% Lubricants Suppliers/Traders
3% Fuel Technology & Software
2% Survey/Testing

BY REGION

50% China
10% North Asia (JP, HK, TW, KR)
10% Southeast Asia
5% Middle East
13% Europe
2% USA
5% Australia/NZ
5% Rest of the world

CONFERENCE HIGHLIGHTS:

Fuel Availability and Pricing in the China market
Ningbo-Zhoushan port update-licenses, bunker trade, infrastructure
Chinese Shipowner roundtables in an interactive programme
LNG Bunkering and Scrubber Outlook in China
Compliance, Enforcement and Handling various fuel types

WWW.IBC-ASIA.COM/EVENT/MARINE-FUELS-360-CHINA
China’s marine fuel markets is growing, driven by not just the IMO 2020 requirement, but also the country’s own ECA regulations in 2019. With the bonded bunker market now just under 10 million metric tons and a continued push to expand the industry, the market drivers are clearly taking shape. Ningbo-Zhoushan is aiming to become the top bunker hub in Northeast Asia.

**Marine Fuels 360 China**, part of China Shipping Week, will put a strategic focus on the China market, and address the uncertainty as well as opportunity for industry. It’s the ONLY marine fuel event that will show the road ahead, and enable partnerships at the same time.

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### Agenda at a Glance

#### Main Conference Day 1 - 26 June

**Combined Plenary Sessions: China Shipping Week**

**Morning Networking & Refreshment Break**

<table>
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<tr>
<th>MARINE DIGITALISATION SUMMIT CHINA</th>
<th>Marine Fuels 360 China</th>
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<tr>
<td>China’s Maritime Digitalization Landscape</td>
<td>Fuel Availability and Pricing in China</td>
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<tr>
<td>Implementing Digital Strategy</td>
<td>Ningbo-Zhoushan Port update</td>
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<tr>
<td>Global Trends in Smart Ships and Smart Ports</td>
<td>Global market for 2020 Fuels</td>
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#### Joint Networking Cocktail

**Main Conference Day 2 - 27 June**

- Digital Ship Management
- Quality, Compliance & Enforcement
- Digitalisation Case Studies
- LNG Bunkering and Scrubbers

#### Close of Conference

**Sponsorship & Exhibition Opportunities Available**

With over 200 attendees and speakers expected, the Marine Fuels 360 China conference is the platform to raise your profile, showcase your latest solutions and case studies, and meet key decision-makers across the region. We offer a wide variety of sponsorship opportunities which can be customized to meet your objectives. For more information on sponsorship and exhibition opportunities, please contact Jonathan Kiang:

+65 6508 2471 | Jonathan.kiang@ibcasia.com.sg
RESERVE YOUR PLACE TODAY!

Yes! I will attend Marine Fuels 360 China, 26-27 June 2019, Shanghai.

I cannot attend this event but please include me on your mailing list.

I would only like to purchase the conference documentation at SGD1,000 / SGD1,070 (with 7% GST) per set.

Fee Per Delegate

<table>
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<th>Early Bird</th>
<th>Standard Rate</th>
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<tr>
<td>Register 2 delegates at the price of 1</td>
<td>USD $899 USD $1,099</td>
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<tr>
<td>Register 3 delegates at the price of 2</td>
<td>USD $899 USD $1,099</td>
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<tr>
<td>Register 5 delegates at the price of 3</td>
<td>USD $899 USD $1,099</td>
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2 Day Package

2 Day Conference (26-27 June 2019)

USD $899 USD $1,099

Industry Rates

• Group rate is based on normal rate of 2-day main conference package only. For Group Registrations, email register@ibcasia.com.sg or call +65 6508 2401. First come first served and subject to organisation’s final review to accept/reject registration.
• For Group Registrations of more than 3 team members, email info@ibcasia.com.sg or call +65 6508 2477.
• Fee stated is the price PER DELEGATE. Only one discount scheme applies at one time; either the early bird rate OR group rate.
• All fees stated include luncheons, refreshments and complete set of documentation. It does not include the cost of accommodation and travel.
• Registration fees are subject to the prevailing government tax.
• The organizer reserves the right to determine the industry to which your company belongs, and to stop the promotion at any stage.

Payment Method (Please tick):

1. I am paying by bank transfer (copy attached)
2. I enclose my Cheque/Draft payable to IBC Asia (S) Pte Ltd
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Credit Card Payments

The best way to pay by credit card is through our secure online registration process. Simply log on to the website at www.ibc-asia.com/event/marine-fuels-360-china and click “Register On-line.” If you would prefer to pay over the phone please complete the contact name and details and our Customer Service Team will call within 24 hours to take payment. As we treat your credit card information in the strictest confidence, please do not send payment details by email.

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Payment must be received 10 business days prior to the event. To take advantage of discounts with an expiry cut-off date, registration and payment must be received by the cut-off date. All payments should be made in Singapore dollars. Payments by S$ bank draft or cheque should be made in favour of “IBC Asia (S) Pte Ltd” and mailed to:
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ATTORNEY’S NOTE

Bank account name: 艾毕思会务服务（上海）有限公司
Company Address: 上海市静安区西康路828号311室
Bank Name: 招商银行上海分行
Bank Address: 上海市黄浦区南京西路1376号上海商城
Bank Account Number: 720-031103-001(CNY)
Swift code: HSBCCNSH

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Should you be unable to attend, a substitute delegate is welcome at no extra charge.

This is at the discretion of the organising company. No refunds or obligation will be accepted and no travel arrangements with the organiser will be made.

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Job Title: Department
Tel: Mobile No.: Email:

Register 3 Details
Name: Dr/Mr/Ms
Job Title: Department
Tel: Mobile No.: Email:

Register 4 Details
Name: Dr/Mr/Ms
Job Title: Department
Tel: Mobile No.: Email:

Register 5 Details
Name: Dr/Mr/Ms
Job Title: Department
Tel: Mobile No.: Email:

Who is Head of your Department?
Who is Head of Training?

Company Name: Main Business/Activity:
Address:
Postal Code:

(Please photocopy for additional delegates)

Email: (Please provide photocopy of front & back of your Credit Card)
Payment by Credit Card:
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Attention will only be permitted upon receipt of full payment. Participants wishing to register at the door are responsible to ensure all details are as published. IBC assumes no further liability or obligation, beyond the refund of the paid registration fee, in the event of postponement or cancellation by IBC.

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