檔　　號：
保存年限：

臺中市政府經濟發展局　函

機關地址：40701臺中市西屯區臺灣大道三段99號惠中樓5樓
承辦人：劉如萍
電話：22289111-31434
電子信箱：zp0127@taichung.gov.tw

受文者：國立聯合大學

發文日期：中華民國107年6月8日
發文字號：中市經公字第1070025678號
速別：普通件
密等及解密條件或保密期限：
附件：如說明二(附件一 1070025678_Attach01.pdf、附件二 1070025678_Attach02.pdf)

主旨：臺灣港務股份有限公司與「波羅的海國際航運公會」合作開辦「離岸風電常用契約與營運操作實務」國際課程，即日起受理報名，歡迎鼓勵師生參加並協助公告周知，請查照。

說明：

一、依據臺灣港務股份有限公司107年5月28日港總學字第1070362099號函辦理。

二、檢附上開號函及課程簡章各一份供參。

正本：國立中興大學、國立臺中科技大學、國立勤益科技大學、逢甲大學、東海大學、亞洲大學、靜宜大學、僑光科技大學、弘光科技大學、國立虎尾科技大學、國立暨南國際大學、國立聯合大學、國立彰化師範大學、大葉大學、明道學校財團法人明道大學、國立雲林科技大學、朝陽科技大學、建國科技大學、中臺科技大學、嶺東科技大學、南開科技大學、修平學校財團法人修平科技大學
副本：臺中市政府經濟發展局 107/06/08 15:21:40

檔　　號：
保存年限：

臺灣港務股份有限公司　函

地址：80441高雄市鼓山區蓬萊路10號
聯絡人：吳思萱
聯絡電話：02-23894355
電子信箱：jadine@twport.com.tw

受文者：臺中市政府經濟發展局

發文日期：中華民國107年5月28日
發文字號：港總學字第1070362099號
速別：普通件
密等及解密條件或保密期限：
附件：如文(315860000M1070362099020-1.pdf)

主旨：本公司與「波羅的海國際航運公會」（The Baltic and International Maritime Council, BIMCO）合作開辦「離岸風電常用契約與營運操作實務」國際課程，即日起受理報名，歡迎鼓勵派員參加並協助公告周知，請查照。

說明：

一、本公司為促進及協助國內離岸風電產業之順遂發展，積極與國際具權威之離岸風電契約規範制定專業機構「波羅的海國際航運公會」（下稱BIMCO）合作辦理旨揭訓練課程，以嘉惠國內離岸風電相關產業人士。

二、旨揭課程自即日起受理報名，相關資訊如下（詳附件-課程簡章）：

(一)課程時間：107年9月3日（星期一）、4日（星期二），共2日。

(二)上課地點：本公司海運發展學院教學大樓（臺中市梧棲區築港路100號）

(三)課程安排：全英文授課

(四)課程內容：

公用事業科　收文:107/06/05
171070025678　有附件

1、第一天：

於近海與可再生能源行業使用之標準運輸合約概論、英國合約法原則以及其與合約的關係、SUPPLYTIME2005/2017簡介、案例分析、爭議處理 。

2、第二天：

重件貨物租約-HEAVYLIFTVOY與HEAVYCON、租約相關案例分析、拖船租約、潮汐渦輪機安裝。

(五)證書：全程參與者將可獲頒由BIMCO與本公司聯名頒發之結業證書。

(六)課程費用：原價新台幣25,000元；早鳥期間（至107年7月15日止）可享早鳥價22,500元；三人以上團體報名可享每人優惠價22,500元。

(七)報名方式：一律採線上報名，報名網址：https://goo.gl/apzkxC。

(八)報名期間：即日起至107年8月27日（星期一）止（額滿為止）。

正本：臺中市政府經濟發展局、臺灣港務港勤股份有限公司、臺灣港務國際物流股份有限公司、臺灣風能訓練股份有限公司、台灣電力股份有限公司、中國鋼鐵股份有限公司、台灣國際造船股份有限公司、臺英風電股份有限公司、上緯新能源股份有限公司、海洋風力發電股份有限公司、台灣風能協會、台灣風力發電產業協會、達德能源股份有限公司、中鼎工程股份有限公司、台塑重工股份有限公司、沃旭能源股份有限公司、世紀離岸風電設備股份有限公司、澳商西門子哥美颯再生能源股份有限公司台灣分公司、艾波比股份有限公司、丹麥商哥本哈根離岸風力開發股份有限公司、台灣北陸能源發展股份有限公司、台灣艾納康有限公司、台灣汽電共生股份有限公司、星能股份有限公司、永傳能源股份有限公司、比利時商楊德諾有限公司台灣分公司、華城電機股份有限公司、日立華城變壓器股份有限公司、台灣日立亞太股份有限公司、台灣三菱重工維特斯離岸風電股份有限公司、東元電機股份有限公司、日本海事協會臺北事務所、英商勞氏檢驗股份有限公司台灣分公司、財團法人中國驗船中心、法國驗船協會台灣分會、立恩威國際驗證股份有限公司、臺灣海運企業服務有限公司、台灣運保服務有限公司、桓華法律事務所、保達管理顧問有限公司、威爾森通運股份有限公司、中華民國產物保險商業同業公會、中華民國產物保險核保學會、台北市公證商業同業公會、高雄市公證商業同業公會、台北地區公證人公會、台中地區公證人公會、中華民國

銀行商業同業公會全國聯合會、台北市銀行商業同業公會、台中商業銀行股份有限公司企業工會、高雄市大高雄銀行公會、中華民國律師公會全國聯合會、臺北律師公會、台中律師公會、社團法人高雄律師公會、中華民國會計師公會全國聯合會、台中市會計師公會、高雄市會計師公會、中華民國輪船商業同業公會全國聯合會、臺北市輪船商業同業公會、台北市海運承攬運送商業同業公會、台灣省船務代理商業同業公會聯合會、台北市船務代理商業同業公會、本公司一級單位、離岸風電專案辦公室、基隆分公司、臺中分公司、高雄分公司、花蓮分公司

副本：2018-06-05 15:33:21

裝

訂

線

TIPC 臺灣港務股份有限公司 TAIWAN INTERNATIONAL PORTS CORP., LTD

BIMCO

OFFSHORE WINDFARM

WORKSHOP

Taichung

3-4 Sep 2018

BIMCO TRAINING

1070025678_Attach02.pdf

WORKSHOP

OFFSHORE WINDFARM BIMCO TRAINING

Day 1

08:30-08:50 Registration / coffee

09:00-09:15 **Introduction to BIMCO**

09:15-10:00 **Overview of the most commonly used contracts in the offshore and heavy lift sector:**
- SUPPLYTIME 2005/2017
- WINDTIME
- HEAVYCON 2007 / HEAVYLIFTVOY
- TOWCON 2008 / TOWHIRE 2008
- PROJECTCON
- BARGEHIRE 2008.

10:00-10:15 Coffee

10:15-11:15 **Principles of English contract law and their relevance to the contracts:**
- dispute resolution clauses
- principles of interpretation
- breach of contract
- repudiation
- damages
- force majeure and frustration
- express termination rights.

11:15-12:15 **Introduction to SUPPLYTIME 2005/2017 – part 1:**
- delivery, late delivery, cancellation and extensions
- vessel description
- owners group and charterers group
- knock for knock
- surveys, audits and inspections
- fuel
- hire and payments
- off hire, maintenance days and dry-docking
- wreck removal
- liens
- health safety and environment
- lay-up
- early termination.

12:15-13:00 Lunch

13:00-13:30 **Introduction to SUPPLYTIME 2005/2017 – part 2**

13:30-14:30 **Knock-for-knock and general issues of insurance:**
- understanding the knock-for-knock principle
- the "A Turtle"
- the reasoning behind knock-for-knock
- service contracts
- how knock-for-knock actually operates
- liabilities borne by the charterer under the BIMCO
- form
- the role of insurance
- gross negligence and willful misconduct
- reasons to agree or not to agree knock-for-knock
- consequential loss exclusions
- vessel tonnage limitation.

14:30-14:45 Coffee

14:45-16:00 **Case study 1: SUPPLYTIME**

16:00-17:00 **Dealing with disputes:**
- correspondence and reservations
- disclosure of internal correspondence in English
- court and arbitration hearings
- dispute resolution venues
- practical hints and tips.

WORKSHOP

OFFSHORE WINDFARM TRAINING

Day 2

09:00-10:00 **Heavylift project cargo charters – HEAVYLIFTVOY**

- Owners Obligation
- Cargo Discrepancy
- Charterers Responsibility for Cargo
- Loading/Discharging Options
- Free-In
- Liner-In Hook
- Allocation of risks
- The Hague/Visby Rules
- Clause 27 of the HEAVYLIFTVOY - Bill of Lading and Indemnity
- The HEAVYLIFTVOYBILL
- HEAVYLIFTVOY and deck cargo
- What if Cargo Lost or Damaged?
- HEAVYCONRECEIPT

10:00-10:15 Coffee

10:15-11:30 **Case Study 2: HEAVYLIFTVOY**

11:30-12:30 **Heavylift project cargo charters - HEAVYCON**

- Loading and Discharge
- Annex A (Demarcation of Scope of Work)
- Laytime and cancellation provisions
- Condition of the cargo and the approval for transportation
- Dangerous cargo
- Owners' Right to substitute prior to cancelling date
- Right to terminate prior commencing loading
- If a Bill of Lading is issued?
- Lost or Damaged Cargo - Knock for Knock

12:30-13:15 Lunch

13:15-14:30 **Case study 3: HEAVYCON**

14:30-15:15 **Towage contracts – a practical guide**

- Structure of the Forms
- Extending the Cancellation Date
- Notices and Payments
- Best Endeavours
- Free time
- Riding Crew
- Towing Gear / Use of Tow's Gear
- Permits and Licences
- Tow-worthiness and Seaworthiness
- Salvage
- Termination by Hirer
- Termination by tug owner
- Necessary Deviation or Slow Steaming
- Liabilities and Mutual Indemnities
- Excluded Losses
- Liens
- Time for Suit / BIMCO Dispute Resolution Clause
- Security for Claims

15:15-15:30 Coffee

15:30-17:00 **Tidal Turbine Installation**

- Technology overview (Turbine types, floating, fixed)
- Foundation types (anchor types for floating, gravity base or piles foundation for fixed)
- Subsea cable (stability challenges, connections (turbine and export) and the influence on O&M costs, dynamic cables for floating
- Bespoke vessels
  - ➢ Demonstration projects using what's available, industrialisation typically requires a bespoke solution to maximise utilisation
  - ➢ Offshore wind installation example (large jack-ups)
  - ➢ Offshore wind now looking at operational and maintenance phase solutions for windfarms further offshore (crew transfer vessels now at their limits)
  - ➢ Tidal turbine vessel example
    a. Requirements (DP in 10 kts, 250te SWL lift, accommodation, approach to class rules)
    b. Design work (outline plan approval, CFD, tank testing, DP simulation
    c. Platform applicability to other industries
    d. Applicable process to other industries
- Wave energy could benefit from a similar approach, however devices have not converged

WORKSHOP

OFFSHORE WINDFARM TRAINING

Organiser

Wayne Zhuang

Wei Zhuang is the Regional Manager of Asia, BIMCO. Wei started his BIMCO career with the legal & contractual affairs department where he joined a wide range of BIMCO's standard contracts and clauses projects, including project development, revision and promotion. He was further promoted as China Liaison Officer as well as the General Manager of BIMCO Shanghai Centre. Now he is committed to keeping a constructive relationship with regional regulators and industry stakeholders and, most importantly,to provide portfolio services to BIMCO members and potential members in Asia.Wei's previous positions include eight years as a maritime lawyer and Senior Fellow at Maritime University. He has a master's degree in maritime law and a PhD in international law.

Speaker

Paul Dean, Holman Fenwick Willan

Paul Dean is a partner with Holman Fenwick Willan. He specialises in shipping, focusing mainly on dispute resolution arising from charter parties, bills of lading, shipbuilding, rig disputes, collisions, fire and explosion, salvage, general average, groundings, total loss, towage, offshore, seismic and limitation. Paul is also head of the personal injury practice. He is a member of the India Maritime Association in the UK and a member of the Marine Personnel Committee of the British Chamber of Commerce. He is regularly quoted in the press, speaks at and chairs conferences and is on the BIMCO panel for our "Using Supplytime" Course. Experience gained working for an International Group P&I club enables hom to combine practical understanding with the legal role and he is identified in the Legal Directories as one of the leading individuals in his fields.

Speaker

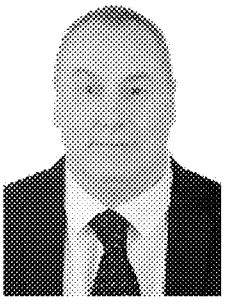
SIMON HINDLEY

MEng, AMRINA, Managing Director, Naval Architect

Simon is the managing director of Solis Marine Engineering Ltd, the engineering division of Solis Marine group providing engineering, design and analysis services to the offshore, shipping and renewables industries. His work includes hydrostatic and hydrodynamic analysis, finite element analysis, engineering design, project management and planning. He has delivered many technically challenging projects with particular emphasis on integrating the offshore operational experience with design engineering.

Upon graduating with a Masters of Engineering in Ship Science (Naval Architecture) in 2007 from the University of Southampton, he then worked as a Naval Architect at BMT Defence Services for four years and has extensive knowledge of ship and submarine design and operation, stability analyses, structural analysis, hydrodynamics, and standardisation. In 2011 Simon joined James Fisher Marine Services, then operating as Mojo Maritime, a marine contractor in the offshore renewable industry. His experience with submerged structures, hydrodynamics and detailed design was utilised on numerous engineering projects ranging from research and development through to offshore construction, often in demanding sites subject to significant tidal and wave environments. This work included planning, mobilisation, transportation, lifting analyses, subsea cable analysis, mooring design, ballasting structures, computational fluid dynamics, finite element analysis, tank testing, dynamic positioning, ship design, ROV design, contribution to standards, logistics.

Speaker



ROLAND ORANGE

GENERAL MANAGER, MASTER MARINER

2017 to Present Solis Marine Consultants (Shanghai) Ltd General Manager, Master Mariner

Responsible for setting up the Solis Marine office in Shanghai in order to develop the company's shipping incident investigation and casualty response services within China and the wider region.

He brings extensive expertise and command experience in the operations of LPG, chemical gasses and LNG gas carriers in addition to further experience on board bulk carriers and product carriers. He has also sailed on chemical tankers, general cargo vessels, offshore support vessels and ro-ro vessels.

He also has extensive experience conducting investigations into shipping incidents on behalf of owners, managers, charterers, insurers and law firms, these have included collisions, groundings, cargo disputes, fish farm damage and unsafe port and berth claims. Casualty response work has included attendance at a number of incidents, including numerous vessels damaged during the 2011 tsunami in Japan. He has significant experience of dealing with all aspects of casualty management including first response, salvage, cargo transfer (STS), through to tender and bid evaluation and the monitoring of operations for wreck removal.

In addition to providing a full range of survey services, he has previously been involved in a number of new build disputes as well as assisting vessel operators in dealing with Port State Control (PSC) issues in China.

He has provided expert evidence at arbitration hearings in New York, London, Hong Kong and Singapore as well as having appeared as a witness of fact in the London Courts.

WORKSHOP

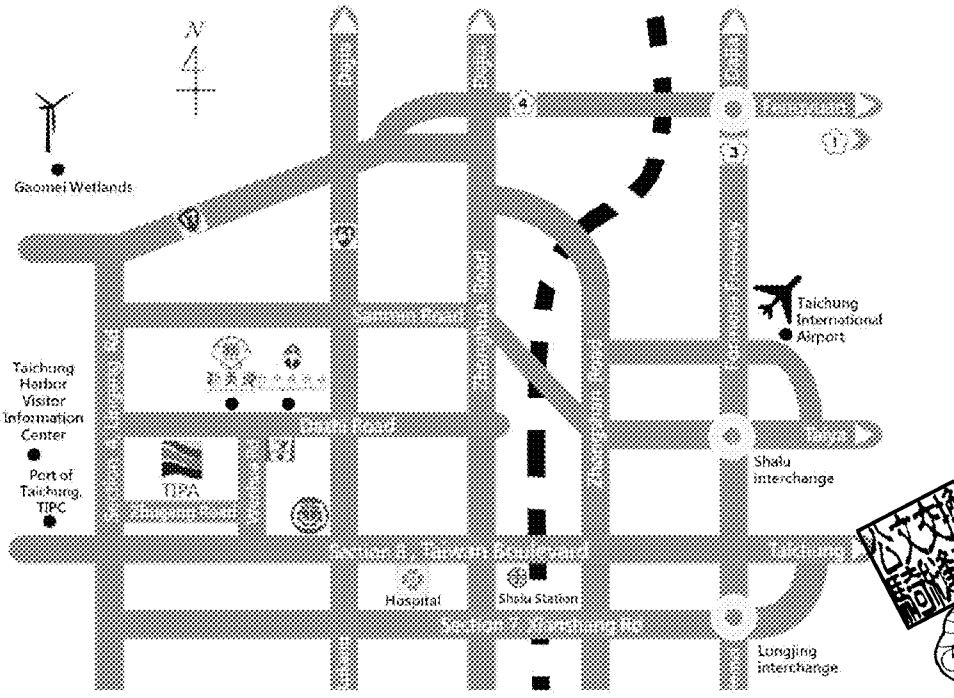
OFFSHORE WINDFARM TRAINING

Venue

Academy of Martime Development, TIPC

Address:

No.100, Zhugang Rd., Wuqi Dist.,
Taichung City 435, Taiwan (R.O.C.)
[台中市梧棲區築港路 100 號]



Registration

Fee:

General persons without special conditions:	TWD 25,000
TIPC group business partners, TIPC group staffs and BIMCO members:	TWD 20,000

The fee includes coffee breaks, lunches and course materials but not accommodation; this should be arranged by the participants themselves.

Early bird discount: A 10% discount is available if registration and payment is received by 15 July 2018.

or

Group discount: Signing up 3 or more participants entitles you to a 10% group discount.

*Please note that the "early bird discount", "group discount", "group partners" & "membes" cannot be combined.

How to register: Online registration website: https://goo.gl/apzkxC
Registration will be handled on a strictly first come, first served basis. Once you have registered, a confirmation email will be sent to you but you will only have a confirmed place on the course after your payment has been received.

Payment: Payment should be paid within 1 week after you receive the notification of payment. Questions about registration or payment can be directed to: (886-2-23895450 Ms. Wu)

Substitution: Substitution can be made free of charge until one week before the course begins.

Cancellation: You can cancel up to two weeks before the course start date and receive a 50% refund of the course fee. You will not receive a refund after this date.

TIPC reserves the right to update the course programme and/or cancel the course in case of insufficient advance registration.

Visa invitation letters: If you need an invitation letter to support your visa application, contact jadine@twport.com.tw and TIPC will issue one to you once your payment has been confirmed.

Course material: BIMCO issues electronic course files as an Adobe PDF file enabling you to make personal notes using a computer or tablet.

You will need to bring a computer or tablet to the course!

All documentation and presentations will be in English.

Questions: Questions about registration or payments or the course to: jadine@twport.com.tw

WORKSHOP

OFFSHORE WINDFARM TRAINING

For more information, please contact:

Rm. 3021, 3F.,
No.3, Beiping W. Rd.,
Zhongzheng Dist., Taipei City 100,
Taiwan (R.O.C.)
Tel:+886 2 23894355
Email: jadine@twport.com.tw Web: https://goo.gl/apzkxC