TANKER Operator

Media planning guide 2022

Helping the Tanker Operator industry solve problems since 2002



2022 is shaping up to be yet another highly complex year for tanker operators.

The commercial challenges will continue. Tanker operators will be continuously looking for ways to better manage costs without impacting on safety.

It is the year for companies to finalise their strategy for decarbonisation, with CII reporting requirements starting from Jan 2023. They have a choice of possible investments they can make in shipboard equipment and systems to reduce fuel consumption and emissions. There are many related products and services such as high performance coatings and vessel performance management tools.

Tanker operators are also continuing to invest in scrubbers, ballast water systems, improved communication systems, competency management systems, improved pumps and other cargo handling equipment, as they push to meet regulatory and charterer requirements. They are also spending more on facilities for crew, prompted by a mix of increased awareness of seafarer mental health challenges and difficulties recruiting the best crew.

Tanker operators are planning for an era where they will need to use new fuels, which will also bring a new for new equipment.

The Oil Companies International Maritime Forum is increasing its projects with the tanker industry in particular to find ways to better support human factors, or in other words develop systems which are more supportive of better working and ways to quickly identify and rectify errors.

If you are company supplying the tanker sector, 2022 could be a good year, and Tanker Operator magazine offers the best means we can think of, to reach your audience.

Our core product is our print magazine, but we also distribute this widely on pdf, including all advertising. The print magazine has holding power as people keep it on their desks until they have read it thoroughly, or in company libraries, and the pdf magazine has long term impact, with our full archive available for free download on our website.

We also have our weekly newsletter and website all offering advertising opportunities.

We anticipate re-starting our face to face events in 2022, in Athens and Hamburg, which provide further opportunities.

Further detail about Tanker Operator, how it works and what we offer, is contained in this media guide.

PRINT & ONLINE ADVERTISING AND EVENT SPONSORSHIP & EXHIBITIONS

Contact David Jeffries e: djeffries@tankeroperator.com t: +44 208 150 5293

Your Choice

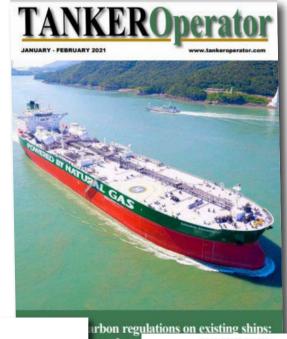


Print advertising, banner advertising or event sponsorship? Here are the advantages of each marketing vehicle as we see it:

- Print / pdf advertising large printed (or pdf) page to demonstrate what your company offers in full colour. Clients are probably in a more relaxed and absorbing mindset when reading a magazine than reading e-mail. Print advertising can have a long shelf-life, if magazines are passed around a company, kept in a library, or people download pdfs long after initial publication.
- Banner advertising (on website or newsletter) fast results - book an ad on Monday, it can go online on Monday, to our global audience.
- Event sponsorship get a physical connection with your customer, build on your promotional efforts with personal conversation, associate your brand with an exciting conference, gain additional marketing exposure from event publicity, know exactly who is in the room, choose an event that attracts an audience which closely matches your target customers, make product demonstrations at your stand, (in certain circumstances) present your company's services as

The next few pages will explain our offerings in more detail.

part of a 30 minute speaker slot.





Rogue tanker fails to slip through Malaysia's Enforcement net Maritime authorities have foiled an attempt by a "fugitive" tanker to slip past them b navigating the Strait of Malacca under the cover of darkness.

Collapsed Singapore oil trader founder appeals 320 million order Lim Oon Kuin, founder of collapsed Singapore oil trader Hin Leong Trading (Pte) Ltd, appeal court order to return funds family took out of unit just before filing for protection last year.

Poten's Weekly Opinion: Changing Tides How is the tanker market going to deal with Net Zero?



Our print magazine, Tanker Operator, is published 7 times a year, and mailed to people from tanker companies who have requested to receive it in the past 2 years, past conference delegates, paying subscribers, and a small sample to our advertisers.

Here is a sample list of companies who have employees who have requested, and receive, regular copies:

AFRICA

Algeria - SONATRACH; Egypt, EGPC, Seabird-Marine; Ghana, Bereg Enterprise, Uniship Ghana Limited

Nigeria - BW Offshore Nigeria Ltd, Elcrest E & P Limited, Emadeb Energy Services, ExxonMobil, Homeland Integrated Offshore Services Limited, NAOC Ltd

South Africa - Total South Africa

Togo - Togo Oil & Marine

ASIA PACIFIC

Bangladesh - AET Shipmanagement (S) PTE Ltd, Al-Ihsan Maritime, Bangladesh Shipping Corporation, BSC, Hapax shipping Lines, Victory Shipping & Logistics Ltd

China - COSCO Shipping, Empresa Nacional del Petroleo ENAP, Jisung, Link Marine Ltd

Hong Kong - AngloEastern Ship Management Ltd, Cyrus, Fairmont Shipping, Landbridge Ship Management (HK) Limited, OOCL

India - APL, Arya Offshore Services, ASM maritime BV, B W, Bahri Tankers, Bhange,

Bibby, Bulklogix, Cochin Shipyard, Damico, Diamond S Management LLC, Dockendale Ship Management, Dongfang Glory, Dyn tanker, Dynacom, Eaglestar shipmanagement, Eastern Pacific Shipping, Emarat Maritime Dubai LLC, Equator Maritime Pvt Ltd . Esm. Essar Shipping Ports & Logistics, Executive Ship Management Pte Ltd., Fleet Management, GESCO, great eastern shipping, HOSH Ship Management, IMU Kochi, Indo Ocean Maritime, Interocean shipping company. Jise, JSW Infrastructure Ltd, K Line Ship Management, KOTC, Marlow Navigation, Marlow Navigation India Pvt Ltd, Meridian Marine Management, Mideast, MM Cargo Gear And Marine Services Pvt Ltd. MMS CO., LTD. Tokyo, MMSI, MSI, Navigate Ship Management, New Shipping Kaisha Ltd. Northern Marine Management, Nortrans, Oldendorff carriers. Omni Offshore Terminals Pte Ltd, Orion, OSM Ship Management - Norway, Prudent Marine Services, Sai Chandhok Group, Sanmar Shipping, SCI Ltd, Scorpio Marine Management, Sealandia crew management ltd, Sethumadhavan Rajasekar, Seven Island Shipping, Shan ship management, Suntech Ship Management Pvt Ltd, Synergy marine group, Tanker Pacific Management, Tanker ship management. The Great Eastern Shipping Co Ltd, TME, Tolani shipping, Transocean Agency, Univan Ship Management Ltd., V R Maritime Pvt Ltd, V ship india, Vels, Wallem, Westline Ship Management Pvt Ltd, Westline shipping, Wilhelmsen Transpetrol. WSM

Indonesia - Pertamina Patraniaga, PT, PT Buana Lintas Lautan Tbk, PT Hayumi Seiko Maru, PT. Anggaraksa Adisarana, TBNP

Japan - Itochu Petroleum Singapore Tokyo Branch, MC SHIPPING LTD, Techno commerce intl co ltd, Uyeno Transtech Ltd

Korea - Daehan shipbuilding CO, Jade Ocean Marine, Korea Shipmanagers co ltd, SK Shipping

Malaysia - BASF, EA TECHNIQUE Berhad, ETD MARITIME PTE LTD, LALSHIP Sdn Bhd, MISC, Optic Marine

Myanmar - ASP SHIPPING MANAGEMENT, CASTLE OIL LTD.

Pakistan - PNSC, Zulekha Maritime and Transport

Philippines - Islas Tankers SeaTransport Corporation, Petrolift Inc., Solvang ASA, Status Maritime Corporation, stolt nielsen transportation group, Eastern Pacific Shipping Pte. Ltd., STOC

Singapore – ACKM Pte Ltd, AET Tankers, Airiz Pte Ltd, AngloEastern Ship Mgmt Singapore, APL Singapore, Asian Eternal Shipping Pte Ltd, Asiatic Lloyd Shipmanagement Llp, BP Shipping, BW Pacific Pte Ltd, BW Tankers,



CCI Asia Holdings Co Pte Ltd, Chevron, ConocoPhillips, Diamond Anglo, DSMPL, Equinor Asia Pacific Pte Ltd, ExxonMobil Chemical, Fairfield Chemical Carriers Singapore, Goodwood Ship management, Green Wave Shipping(Koyo Kaiun), Hafnia Pte. Ltd., Integrated Maritime Management, KK Maritime Pte Ltd, MSI Ship Management Pte Ltd, Norient Product Pool, Norstar Shipmanagement Pte. Ltd., NYK Bulkship Asia Pte Ltd, Ocean Tankers Pte Ltd, Pacific Radiance Limited, Platinum Ship Management , Sukhpal Maritime Transport, Tag Logistics Management Sdn Bhd, Thome ship management, Unix Line Pte Ltd, Yujin Chartering Pte Ltd

Sri Lanka – NOL, Nord

Taiwan - SIMOSA Shipping (Taiwan) Co., Ltd., Universal

Thailand - Jettanathip petroleum, PTT PLC, Smooth Sea Co.,Ltd.

Tonga – Dymo

Vietnam - PetroVietNam Oil Corporation – JSC, Long Hung shipping, Prime Shipping Corporation

EUROPE

Belgium - CPChem, Euronav, Exmar Marine nv, Fluvia Tanker Chartering NV, Yorglobe TM

Bulgaria - Awilco LNG, OSMC, Thome

Croatia - Tankerska Next Generation, Torm A/S

Cyprus - Columbia Ship Management, Hanseatic Chartering Ltd, Interorient Ship Management, OPTIMUM SHIP SERVICES, United Product Tankers,

Denmark - Casos Shipping ApS, DSM, Hugin Marine, Maersk Tankers, StenaBulk, Team Tankers International, TOTAL

Finland - Traficom

France - FLAMARINE SAS, Lukoil, SOTEC

Georgia - Maritime Transport Agency of Georgia, OT PTE LTD

Germany - Bernhard Schulte Shipmanagement, Claus Peter Offen Tankschiffreederei, Interorient Marine Services Germany, Interorient Navigation Hamburg GmbH&Co., Matau Marine

Greece - Almi Tankers, Ancora Investment Trust Inc, Athenian Sea Carriers, Avin International LTD, Capital Ship Management Corp, Centrofin management Inc., Dynagas Ltd, Eastern Mediterranean Maritime, Edge Maritime Inc, Empire Navigation Inc, EST, Eurotank Maritime Management SA, Gmz Ship Management Co (Hellas) SA, Hellenic tankers co ltd, LL Energy SA, LMM, LPL Shipping SA, Maran Tankers Management, Mare Mobilis, Minerva Marine, MM Marine Inc, Nancy trading inc. Neda Maritime. Olympic Vision Maritime Co Inc, Optimum Marine Mgt, Product Shipping and Trading, Samos steamship co, Segaline SA, Spring Marine Shipmanagement SA, Springfield Shipping, Stalwart, Starbulk, stealthgas, Sunrise Maritime Inc., Tankers Maritime Corp. TMS Tankers Ltd, Transocean Shipping & Trading Co. SA, Tsakos Columbia Shipmanagement, Unitized Ocean Transport Limited, VShips Greece

Ireland - Ardmore Shipping Services (Ireland) Limited, Hamilton Shipping

Italy - ENI, Marfinco shipping sa, Socomar, Visemar di Navigazione Srl

Luxembourg - MTR

Netherlands - Serromah Shipping B.V.

Norway - CM Olsen, Odfjell Seachem AS, Rederiet Stenersen, Andreas K. L. Ugland A/S

Poland - NMM, Offen Tankers

Romania - Capitalshipping and trading, GESTIONI ARMATORIALI SPA,

Russian Federation - Advantage Tankers, BSM Cyprus, d'Amico shipping, FESCO Transportation Group, Hafnia, MOL LNG TRANSPORT, NNM, Pavino Tanker Co Ltd, Rosneft, SCF

Spain - A.M. Tranhispanica SA, Agencia Maritima Transhispanica SA, Iberica Maritima Barcelona SA, Petrogas, Vilma Oil

Sweden - Marinvest Shipping AB, zodiac maritime limited

Turkey - Aksoy Shipping, Alfa Tanker, Atlantik Gemi, BEYKIM AS, Canbaz Shipping Group, FMT, Gemak, Gungen Denizcilik ve tic. A.s., Transteck Marine

United Kingdom - AB SHIPPING, Agility Chemical Logistics, Alibra Shipping Ltd , Glencore UK Ltd, James Fisher Shipping Services Ltd, MOL Tankship Management, Shell, Stolt, Teekay Shipping, Vitol Services, VSHIPS

Tanker Operator Print Magazine



MIDDLE EAST

Iran - NITC, ACS;

Kuwait - Kuwait Oil Tanker Company

Oman - Oman Ship Management Company

Saudi Arabia – Saudi Aramco

United Arab Emirates - ADNOC logistic and services, Bahri Chemicals, Bahri Oil, Emarat Maritime, Flair Shipping & Trading, Fujairah Oil Tanker Terminals Port of Fujairah UAE, International Tanker Management Dubai, Monjasa, Seamaster Maritime LLC, Topaz tankers shipmanagement , Vela International Marine Ltd

NORTH AMERICA

Canada - ACGI Shipping, Algoma Central Corporation, Altera Atlantic Management ULC, fairmont shipping (Canada) ltd, Gaflex Energy International Inc., Shree Krishna Kanagasabapathy, Teekay, Valles steamships Ltd

Mexico - BSM, Grupo TMM, PEMEX, Petroleos

Mexicanos, PMI Comercio Internacional SA de CV, TMM Division Maritima

United States - Arc Maritime, Atlantic refining co, BHP, Blue Diamond Ship Brokers, Bluefish Charters, Inc, BP Shipping USA, Chevron Shipping Co, ConocoPhillips / Polar Tankers

Crowley, CRWeber, Delaware River Harbor Pilots, Diamond S Shipping Inc, Eastport Maritime USA LLC, Execcutive Shipping Svcs, Foss Maritime Co, General Maritime Corp., Global Tanker Services, LLC

IAG, Integrated Marine Services, International Seaways Inc, LOOP Ilc, Louis Dreyfus Company

Marathon, Marine Spill Response Corporation, Marine Transport Management Inc, Monroe Energy LLC, Nordic Tankers, Norvic Energy Navigation Ltd, NuStar Energy LP, Odin Marine Group, OSG Ship Management, Overseas Shipholding Group, Oxyde, PetroMar International Inc, Pinnacle Maritime LLC, Polar Tankers Inc, Ridgebury Tankers, RIL USA Inc, Seabulk Tankers, Sonangol Marine Services, Stolt Nielsen USA Inc, Tesoro maritime, Theo Mandopoulos Consulting, Transigo Marine, Unico Marine Services, Valero Marketing and Supply, Vitus Energy LLC, Principal Maritime Management, LLC

SOUTH / CENTRAL AMERICA

Argentina - Pan American Energy, PL Marine Inc

Brazil - Braskem, Cipriano, Petrobras Transpetro

Chile - CMC, Enap, Naviera Ultranav Ltda, South Trade Shipmanagement, Ultranav, ultratank

Cuba - Caroil Transport Marine LTD

Panama - Intercaribbean Tankers

Peru - Tramarsa Flota SA, Transgas Shipping Lines



Tanker Operator Circulation

To enable us to keep our costs and advertising rates down, we are careful to only mail complementary copies of the print magazine to people who meet all these three criteria

(1) they are in a group of interest to advertisers (such as an employee of a tanker shipping company)

(2) they have requested to receive the magazine (so we know they actually want it)

(3) they have requested, or renewed their request, within 3 years, preferably within the past year.

We additionally send print copies to paying subscribers and a small circulation to current and past advertisers.

The print magazine is also freely available as a pdf for download. We usually get around 2,000 copies of each print magazine

Note on circulation audits

We do not have a 3rd party circulation audit at Tanker Operator magazine because we believe it emphasises the size of the circulation rather than the quality.

For example, most of our competitor's audits tell you the size of their 'non requested controlled circulation'. This simply means that the magazine was sent to someone who did not ask to receive it, in a company category which the auditor agrees is part of the tanker industry (including suppliers). It tells you nothing about the quality of the list, or whether the recipient enjoys reading in English. How is this useful information to a marketer?

There are not large numbers of potential buyers in the tanker industry with around 13,000 tankers, perhaps 500 different companies, a handful of decision makers in each company and a small proportion of these people who enjoy reading enough to request our magazine and update their record with us when we request them to. These are the people our magazine reaches.

Our choice at Tanker Operator magazine is to only post print copies to people who buy or influence purchase of tanker services (ie from shipping companies, charterers, regulators, ports) and who have requested to receive it within the past 3 years. We also post copies to past conference delegates in target groups, paying subscribers and a limited circulation to potential advertisers.

Tanker Operator Print Magazine



Editorial Calendar

January/February 2022

Middle East Report Ship Registries (Flag States Commercial Operations Anti-Piracy Efficiency Coatings Tank Services

Booking deadline: Jan 17, 2022 Ad copy deadline: Jan 22, 2022 Publication date: Feb 5, 2022

March 2022

- Chemical/Product Tankers report
- Ship Management Report
- STS Transfers
- Tugs
- Port call management
- Monitoring sensors and gauges
- Coatings

Extra distribution:

CMA, Connecticut, March 29-31, 2022

Booking deadline: Feb 7, 2022 Ad copy deadline: Feb 14, 2022 Publication date: Mar 3, 2022

April/May 2022

- Manning & Training
- Ballast water

•

- Satellite communications
- Bunker management
- Crew management
 - Rust blasting equipment
- Navigation technology

Extra distribution: Tanker Operator Athens forum Nor-Shipping, Oslo, April 4-7

Booking deadline: Mar 13, 2022 Ad copy deadline: Mar 20, 2022 Publication date: Apr 3, 2022

June/July 2022

- Greece Report
- Ballast Water Systems
- Weather routing / passage planning
- Salvage
- Port services
- Inert gas systems
- Anchors

Extra distribution: Posidonia, Athens, June 6-10

Booking deadline: May 1, 2022 Ad copy deadline: May 8, 2022 Publication date: May 24, 2022

August/September 2022

- Shipmanagement
- Bunker management services
- Class societies report
- Hull performance management
- Monitoring sensors and gauges
- Tank cleaning
- Ropes

Extra distribution: SMM, Hamburg, Sept 6-9

Booking deadline: Aug 7, 2022 Ad copy deadline: Aug 14, 2022 Publication date: Aug 28, 2022

October/November 2022

- Satellite Communications
- Propulsion Systems
- Safety Systems
- Data analytics
- Safety / livesaving equipment
- Pumps

Extra distribution: Tanker Operator Hamburg forum

Booking deadline: Sep 18, 2022 Ad copy deadline: Sep 25, 2022 Publication date: Oct 5, 2022

December 2022

- Ship Registry Report
- Ballast Water Management
- Gibraltar Report
- Training systems
- Rudders
- Coatings
- Advanced lubes

Booking deadline: Nov 13, 2022 Ad copy deadline: Nov 20, 2022 Publication date: Dec 6, 2022

*All dates and features subject to change

Tanker Operator Print Magazine



The magazine is A4 and full colour throughout

	RATES	DIMENSIONS	Height x width
Preferred file formats PDF, Acrobat, colour JPEG, CMYK 300 dpi TIFF, CMYK, 300 dpi	Double page spread: £2,600	Bleed size Trim size Type area	303 x 426mm 297 x 420mm 277 x 400mm
EPS , CMYK, 300 dpi	Front Page:	Type area	240 x 190mm
	£2,500		
E-mail E-mail advertising copy			
to Laura Jones at laura@veryvermilion.co.uk	Full page:	Bleed size	303 x 216mm
	£2,100	Trim size	297 x 210mm
		Type area	277 x 190mm
	Half page:	Landscape:	
	£1,160	Type area	139 x 190mm
	,	Portrait:	077 00
		Type area	277 x 93mm
	Quarter page:	Landscape:	
	£850	Type area	70 x 190mm
		Portrait: Type area	139 x 93mm
		туре агеа	137 & 7311111

Packages







Overview

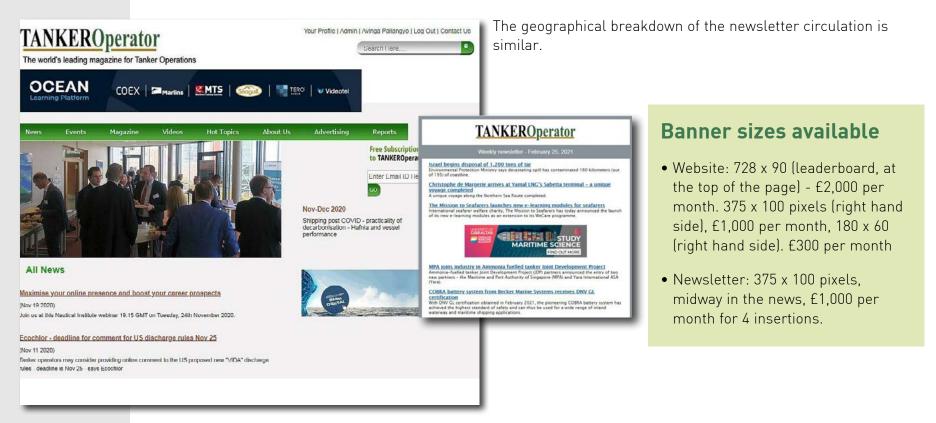
Tanker Operator offers marketing opportunities in its weekly e-mail newsletter and website.

Here is some typical data.

The newsletter is sent to about 8,500 people (calculated as "sent" minus "bounces", and typically sees about 2100 "opens" (= people who download the images).

The website has average sessions of 6100 a month, and average pages per session of 2.3.

The top 10 countries visiting the website are UK (17%), US (16%), France (13%), Singapore (5%), Greece (5%), India (5%), Germany (5%), Norway (2%), Japan (2%), Netherlands (2%).



Tanker Operator Conferences



Our Tanker Operator conferences, held in Hamburg and Athens, are for sharing ideas and experiences about how to improve the tanker industry business model including ways to improve environmental performance within business constraints, and how to reduce complexity.

Our theme for 2022 is better ways to manage seafarer time and workload.

Seafarers, we hear, are continually under time pressure, which means they are continually stressed and fatigued, leading to safety concerns, and lack of attractiveness of life working at sea.

How can the industry do more to improve the situation? Can we better manage the tasks seafarers are given to perform, the time when they need to perform them, and the volume of work onboard altogether?

Can we move more of the shipboard workload away from seafarers, to dry docks, automation, cloud software services, and remote inspection tools? Can we just co-ordinate everything better?

Our conferences typically attract oil major fleet managers, technical managers, crew managers and safety managers.

For marketers, opportunities include being an event sponsor, exhibition stands, and speaker slots (subject to meeting the chairman's criteria). For most of our events the criteria for a speaker slot is 'do you have a technology or method which can help total reduce operational costs by over 2 per cent'.

We publish delegate lists of all past events on our website so you can see who we typically attract - to view, please go to the relevant past event web page on

www.tankeroperator.com (search under events / past events).

Calendar:

May 2022 - Athens Oct 2022 - Hamburg







A Coffee Break Sponsors

2 Inclusive Delegate Tickets for employees or clients **£1,000.00**

B Exhibition Stand

3 Inclusive Delegate Tickets for employees or clients **£1,500.00**

C Lunch Break Sponsors

Exhibition Stand, 4 Inclusive Delegate Tickets for employees or clients **£1,600.00**

D Conference Sponsors

Exhibition Stand, 5 Inclusive Delegate Tickets for employees or clients **£1,850.00**

The specific offering at each event will vary - please contact our sponsorship sales manager David Jeffries for a proposal for a specific event on **djeffries@tankeroperator.com**

Note all packages may include a presentation slot subject to agreement by conference chairman that your proposed talk will increase appeal of the conference to delegates

Tanker Operator Webinars



A sponsored webinar provides your company with an opportunity to tell its story and engage directly with the audience.

Tanker Operator has run a number of webinars during 2021 together with its sister company, Finding Petroleum. The team have also produced 50 webinars on maritime decarbonisation and digitalisation together with its sister company Digital Ship / Vessel Performance Optimisation.

Our standard webinar package includes:

Your company as sole sponsor of a webinar

Working with you to develop a compelling title and story which would appeal to carbon capture and storage specialists

Promotion of the webinar to our entire e-mail list, including mention of the sponsorship

Operating the webinar with our skilled moderators

Providing you with a video of the webinar on our cloud servers, which you can post on your own website

Providing you with names, e-mail addresses, job titles, companies of attendees where they have given permission for this data to be shared (where no permission is given we provide just job title and company).

Cost = GBP 2000





Screenshots from Digital Ship Vessel Performance Optimisation webinars

About Tanker Operator



Tanker Operator magazine was launched in 2001. We publish a print magazine (7 issues a year), a website and email newsletter, and conferences every year in Athens and Hamburg.

Tanker Operator magazine is edited by Karl Jeffery, a maritime journalist since 1998, also founder of Digital Ship magazine and Digital Energy Journal, an author of books about digital technnology for organisations, and a graduate chemical engineer.

Tanker Operator magazine is published by Future Energy Publishing Ltd, based in London. We also publish Carbon Capture Journal (about carbon capture and storage), Digital Energy Journal (about digital technology in upstream oil and gas), and organise 30 conferences a year.

Office address Tanker Operato

Contact us

Contact David Jeffries

Tel +44 208 150 5293

djeffries@tankeroperator.com

Tanker Operator Magazine, Future Energy Publishing, 39-41 North Road, London, N7 9DP, UK www.tankeroperator.com Tel 44 208 150 5292

Publisher – Karl Jeffery jeffery@d-e-j.com



STS transfer developments		Seafarers and COVID- 19: ICS webinar			
ue	veiopmei		19.1	CO WED	mar
Direct ship to ship transfer of	carge (STS transfer) is a growing ers. It appears to be on the increa- mencerus continue	basimens for some - and a way	The International Chamber of Ship the industry might find better war togalary from 1	ping (ICS) reviewed how COVII ty to influence government, with ansNew, PTC Holdings, ILO, ICS	a weblinger on Sept 9, with senior
When the set of the se	Scale: particular SMI The Area Farstering Strength Scale Strength	<text><text><text><text></text></text></text></text>	b A support polarity to the highly many the second and the second and the many term term second and the Control of the second and the Control of the second and the second control by the second second second second by the second second second second by the second seco	And a series of a series of the series of th	<text><text><text><text><text></text></text></text></text></text>
		b. VArvesti The Part of the state is that its the Construction of the State is the State of the State is t		Research of the second of the	The should a should find the basis that is the sign instantiation of the sign is the simplicity is the sign is the sign is the sign is the sign is the s
berry at the second sec		March 2021 + TANKI Stherate			October 2020 + 11141/Chrune

