



News Release—For Immediate Release

MaritimeONE Case Summit 2024 Provides Singapore’s Tertiary Students with Opportunities to Explore Solutions to Challenges Associated with Shipping’s Transition towards Decarbonisation and with Promoting Seafarers’ Wellbeing

Participants can gain valuable opportunities to be mentored by industry veterans, strengthen credentials, and win cash prizes of up to \$4,000

Singapore, 29 July 2024 —The Singapore Maritime Foundation today launched the 5th edition of the MaritimeONE Case Summit, an annual case competition that plugs Singapore’s tertiary students into challenges and issues faced by the maritime industry—a vital economic sector at the nexus of world trade and the global supply chain.

The four challenge statements this year from leading maritime multinationals range from strengthening shipping’s sustainability-related practices to improving seafarers’ well-being.

Students from Singapore’s universities and polytechnics are invited to [register](#) in teams of two to four. After shortlisting the proof-of-concept submitted by the students, sponsor companies will mentor the finalist teams through to the grand finals on 7 November 2024.

The sponsor companies this year are:

COMPANY	CHALLENGE SYNOPSIS
CMA CGM Group	<p>To develop a solution that improves existing policies and practices to better track, report and reduce Scope 3 emissions, by addressing one to two of the following areas:</p> <ul style="list-style-type: none"> ▪ Data collection and management ▪ Collaborative frameworks for stakeholders in the supply chain ▪ Sustainable procurement practices ▪ Education and training programmes
Pacific Carriers Limited	<p>To innovate solutions that will enhance the wellbeing of navigation officers. Solutions should incorporate the use of technologies and focus on being user-friendly and people centric. Expected outcomes include enhanced operational practices on the bridge, improved fatigue management, and better operational efficiency.</p>

<p><u>Petredec Global</u></p>	<p>To quantify the reduction in carbon emissions arising from the substitution of biomass with LPG as a cooking fuel in the developing world through 2050, and evaluate LPG’s credentials as a transition fuel.</p>
<p><u>TotalEnergies Marine Fuels (TEMF)</u></p>	<p>To propose a robust framework that will enable:</p> <ul style="list-style-type: none"> ▪ TEMF to leverage on its existing LNG supply chain to deliver bio-methane produced in the region to ships in the Singapore port, while avoiding additional emissions linked to a physical supply. ▪ Shipping companies to claim carbon savings from the use of such bio-methane within their carbon accounting frameworks along with the use of fossil LNG.

“The challenge statements this year provide an excellent opportunity for youths to gain an understanding into the diversity as well as complexity of issues that the industry is grappling with today. I thank the CMA CGM Group, Pacific Carriers Limited, Petredec Global and TotalEnergies Marine Fuels for providing students with such worthwhile challenges and for their exemplary commitment to nurturing the talent pool,” said **Mr. Hor Weng Yew, Chairman, Singapore Maritime Foundation.**

“The CMA CGM Group, a global player in sea, land, air and logistics solutions, stays committed to becoming a Net Zero Carbon company by 2050. Decarbonisation is at the heart of the Group’s strategy; we have taken concrete actions towards the reduction of our Scopes 1 and 2 emissions. Through our partnership with the MaritimeONE Case Summit, we are seeking fresh ideas from young minds to help shape a more sustainable future by tackling the complex challenge of reducing Scope 3 emissions,” said **Mr. Bo Wegener, Chief Executive Officer, CMA CGM Asia Pacific.**

"At PCL, our people are the cornerstone of our success. Progress and new frontiers are only possible with the right people. We place a high priority on equipping our people with the right tools and skills, and nurturing future talent. Initiatives like this will inspire young minds and provide them with an opportunity to address real-life challenges. We are confident that the creativity and fresh perspectives they bring will drive progress within our company and the industry," said **Capt. Chubasco Monteiro, Deputy CEO, Pacific Carriers Limited.**

“Through the Singapore Maritime Foundation's MaritimeONE Case Summit 2024, we look forward to engaging with the brightest young minds in the maritime sector to help solve the on and offshore need for decarbonisation. Approximately 1 gigaton of CO2 is emitted annually from burning wood fuels for cooking. This is comparable to global emissions from shipping.

LPG stands out as a low-carbon, low-polluting energy source that significantly improves air quality and cuts greenhouse gas emissions. Petredec, as the world’s leading LPG value chain organisation, is committed to expanding access to this obvious solution,” said **Mr. Jonathan Fancher, Chief Executive Officer, Petredec Global.**

“TotalEnergies Marine Fuels has embarked enthusiastically on the path to decarbonization, with a commitment to support shipping companies by supplying a range of innovative and low-carbon fuels. Like all great expeditions, this is a journey filled with opportunities but also challenges, as the industry charts a course through many uncertainties. As such, we are eager to foster and to inspire young and future talents that will one day, join us, and look forward to studying their fresh ideas and novel solutions,” said **Ms. Louise Tricoire, Senior Vice President of TotalEnergies’ Aviation and Marine Fuels Division.**

The poster for the MaritimeONE Case Summit 2024 features a blue and white color scheme with a background image of a ship at sea. At the top, it states 'Eligibility: Open to all university and polytechnic students from all disciplines and years of study' and 'Form teams of 2 to 4'. A central graphic shows 'Up to \$4,000 Cash Prizes' and the 'MARITIMEONE CASE SUMMIT 2024' logo. Below this, a 'KEY DATES' section describes the competition as being on the intersection of maritime business and sustainability. A numbered timeline lists: 1. Registration: 29 July to 1 September; 2. Information Session: 3 September; 3. Proof of Concept Submission: 15 September; 4. Awards Ceremony: 7 November. A registration deadline of '1 September 2024' is highlighted with a star icon and a QR code. The bottom of the poster lists sponsors: SMF (Singapore Maritime Foundation), MaritimeONE, CMA CGM, PCL, Petredec Global, and TotalEnergies.

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About the Singapore Maritime Foundation

Established in 2004, the Singapore Maritime Foundation (SMF) is a conduit between the public and private sectors to accomplish the twin mission of developing and promoting Singapore as an International Maritime Centre (IMC); and to attract, engage and grow a talent pipeline to position Maritime Singapore for continued growth. For details, visit <https://www.smf.com.sg>

The MaritimeONE Connect Office (MCO) runs a suite of programmes and platforms including Singapore’s only dedicated maritime careers portal <https://www.maritimeone.sg/home> to connect talent with opportunities.

About the CMA CGM Group

Led by Rodolphe Saadé, the [CMA CGM Group](#), a global player of sea, land, air and logistics solutions, serves more than 420 ports around the world across five continents, with a fleet of around 620 vessels. In 2023, it carried a total of 21.8 million TEU (twenty-foot equivalent unit) containers. With its subsidiary CEVA Logistics, a global logistics provider that delivered 522,000 tonnes of air cargo and more than 22 million tonnes of inland freight cargo, and its CMA CGM AIR CARGO division, the CMA CGM Group is constantly innovating to offer its customers a comprehensive, increasingly efficient range of new maritime, overland and air shipping and logistics solutions.

Firmly committed to the energy transition in shipping and a pioneer in the use of alternative fuels, the CMA CGM Group has set a Net Zero Carbon target for 2050.

Every year, the Group supports thousands of children through its CMA CGM Foundation, with initiatives to promote education and equal opportunity for all. The CMA CGM Foundation also responds to humanitarian crises requiring urgent action by calling on the Group's shipping and logistics expertise to deliver humanitarian supplies around the world.

Present in 160 countries through its network of more than 400 offices and 750 warehouses, the Group employs 180,000 people worldwide, of which around 6,000 in Marseille where its head office is located.

About Pacific Carriers Limited

Pacific Carriers Limited (PCL), established in 1973, is a leading global shipping operator, with strong commitment to maritime excellence. Over the past five decades, PCL has built a robust reputation by providing shipping services and comprehensive maritime supply chain solutions to a diverse clientele worldwide.

PCL operates a diversified fleet that includes bulk carriers, tankers, and specialized vessels. This versatility enables us to efficiently transport and deliver a wide spectrum of bulk and specialized cargoes globally, catering to the unique needs of the commodities, energy, and industrial markets.

Headquartered in Singapore, PCL leverages its industry expertise and global track record to ensure that clients receive tailored solutions that meet their specific requirements. PCL is also staffed by a team of highly skilled professionals that are committed to maintaining the highest standards of safety, reliability, and environmental stewardship, positioning PCL as a trusted partner in the maritime sector.

Driven by its core values of integrity, excellence, and innovation, PCL continues to navigate the ever-evolving landscape of global shipping, consistently striving to exceed expectations and deliver exceptional value to its stakeholders.

For more information, please visit www.pclsg.com.

About Petredec Global

[Petredec Global](#) is the world's leading VLGC shipping & trading company. We connect our clients around the world through logistics optimization. Our visibility across the entire LPG ecosystem allows us to cultivate and maintain dependable, yet flexible, floating infrastructure networks everywhere that LPG is supplied and in demand.

Focused solely on LPG, one of the planet's cleanest burning energy sources, Petredec Global comprises the world's youngest and second largest VLGC fleet and one of the leading physical products and derivatives trading platforms. Our six dual fuel new builds emit 25% less CO₂ than their non-eco equivalents while also returning 25% higher earnings.

It is through this fully integrated model and 360-degree market view that Petredec Global provides industry-leading logistics to our clients, superior profitability to our shareholders, and is best placed to benefit from growing US production and rapidly increasing global LPG demand.

We pride ourselves on our extraordinary growth over the last four decades. We remain focused on expansion throughout the LPG value chain, specifically by unlocking logistical bottlenecks and providing clean-burning and life-changing energy alternatives to existing and emerging markets.

About TotalEnergies Marine Fuels

With over three decades of market experience, TotalEnergies Marine Fuels is the dedicated business unit of TotalEnergies that oversees the Company's worldwide bunkering activities. A long-term partner to the global shipping industry, TotalEnergies Marine Fuels serves more than 200 shipping customers across over 130 ports in Europe, Asia Pacific and Africa. Its headquarters is located in Singapore, with two satellite offices in Paris and Geneva.

To help its shipping customers adopt the cleanest available marine fuels today, TotalEnergies Marine Fuels has made key commitments to supply marine LNG, bioLNG and biofuels at strategic bunker hubs. As part of its ongoing work in various maritime coalitions and cross-industry R&D initiatives, TotalEnergies Marine Fuels is also helping to shape the production of decarbonized future fuels for shipping.

Its parent company, TotalEnergies, is a global integrated energy company that produces and markets energies: oil and biofuels, natural gas and green gases, renewables and electricity. Its ambition is to be a major player in the energy transition and to achieve carbon neutrality by 2050, together with society. With more than 100,000 employees, the Company is committed to provide as many people as possible with energy that is more reliable, affordable, and sustainable. Active in about 120 countries, TotalEnergies places sustainability at the heart of our strategy, projects, and operations.

Read more on [TotalEnergies.com](https://www.TotalEnergies.com) and on [Marinefuels.TotalEnergies.com](https://www.Marinefuels.TotalEnergies.com).

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