pacifica ¹

News Release

22 February 2024 | For immediate release

Pacifica Shipping Combines Battery Electric Trucks with Coastal Shipping for

Low Emission Supply Chain

New Zealand – Pacifica Shipping, a leading dedicated coastal shipping operator and

sustainable domestic cargo carrier and an operating division of Swire Shipping (NZ)

Ltd, has launched a new project to create one of New Zealand's lowest emission

supply chains for heavy freight by linking zero emission battery-swapping, fully electric

trucks with coastal shipping.

Co-funded by the Energy Efficiency & Conservation Authority (EECA), the initiative will

see the deployment of battery electric trucks for the first and last mile transportation of

products, with low emission coastal shipping for ocean freight. The project is poised to

achieve a significant reduction in carbon footprint by eliminating 5,100 conventional

combustion engine truck movements and reducing carbon dioxide emissions by up to

250 tonnes annually.

Due to their shared commitment to building sustainable supply chains, Coca-Cola

Europacific Partners (CCEP) have joined this initiative as the product partner.

Coastal shipping already enjoys significant advantages as one of the most sustainable

and emissions-efficient means for transporting goods around the country. A recent

study by the University of Canterbury (supported by Swire Shipping) found that coastal

shipping produces one fifth of the carbon emissions (well-to-wheel) of road freight.

Mainfreight and Hilton Haulage have been brought on board as inland transportation

partners. The first phase of the project will see the commencement of Mainfreight

operating battery electric trucks between CCEP's Mount Wellington site and the Port of

pacifica 4

Auckland. Subsequently, operations will be expanded to Christchurch, with Hilton

Haulage operating between Lyttelton Port Company and CCEP's Woolston site.

Two XCMG E700 electric trucks will be deployed to move full containers for the first

and last mile at the ports of Auckland and Christchurch. The E700 distinguishes itself

within the electric truck segment due to its battery swap technology, which enables the

rapid replacement of discharged battery modules with fully charged ones. This

innovative technology minimises operational downtime and enhances overall

productivity.

Alistair Skingley, Country Manager – New Zealand, Swire Shipping, said: "Pacifica

Shipping has always been a strong supporter of the transition to a low emissions

future. This groundbreaking initiative, the first of its kind in New Zealand, leverages

coastal shipping to create a supply chain characterised by the lowest carbon emissions

for heavy freight shipments within New Zealand. We express our sincere gratitude to

CCEP and EECA for placing their trust in us. We hope this initiative inspires more

freight shippers and operators to embrace the environmentally friendly "Blue Highway"

and the benefits that coastal shipping can bring to their supply chains."

Bryce Retter, Director NZ Supply Chain, CCEP, said: "Coca-Cola Europacific Partners

is on a journey to reduce emissions by 30% by 2030, and to reach net zero emissions

by 2040 here in New Zealand. We're pleased to be the product partner in this

groundbreaking initiative as it enables us to continue to make progress on our

sustainability goals while creating value for our customers and consumers".

<Photos in Appendix A>

/End

pacifica 4

About Pacifica Shipping

For over 39 years, Pacifica Shipping has been New Zealand's leading dedicated coastal shipping operator and sustainable domestic cargo carrier. It offers door-to-door and wharf-to-wharf movements for inter-regional FCL cargo to complement New Zealand's road and rail networks. Pacifica Shipping currently operates two New Zealand-flagged coastal container ships, MV Moana Chief and MV Takutai Chief, and is a member of the New Zealand Shipping Federation Inc. Headquartered in Auckland,

Pacifica is an operating division of Swire Shipping (NZ) Ltd.

For more information, please visit https://www.pacship.co.nz/.

About Swire Shipping

Swire Shipping is the wholly owned, deep-sea ship owning and operating arm of the

multinational Swire group.

Headquartered in Singapore, Swire Shipping is dedicated to facilitating and growing trade in regions where it operates. Connecting over 400 ports, Swire Shipping provides several high frequency liner shipping services in the Asia Pacific markets; integrated logistics solutions in the Pacific; transpacific services between North Asia and the Pacific Northwest; and specialist shipping services to the global project logistics market under the brand name, Swire Projects. It specialises in providing a wide range of specialist customer solutions for project, heavy lift, refrigerated, breakbulk and mini bulk cargoes. Swire Shipping maintains a worldwide agency network in addition to its own representative offices across the Asia-Pacific, Pacific Islands, North America, and Europe, providing customers with dedicated service and expert market knowledge.

For more information, please visit <u>www.swireshipping.com</u>.





Media contacts

Kevin LIM

Head of Corporate Communications, Swire Shipping

Tel: +65 9296 7318

Email: kevinsp.lim@swireshipping.com

Rebecca CHEE

Assistant Corporate Communications Manager, Swire Shipping

Tel: +65 9837 2677

Email: rebecca.chee@swireshipping.com

Appendix A



Caption: Celebrating the launch of the project with a ribbon-cutting ceremony, attended by*: (L-R) Arron Davis, Mainfreight; Paul Rait, Hilton Haulage; Jamie Ryan, E-Trucks; Bevan Woodgate, CCEP; Tony Spelman, Swire Shipping; Andrew Beale, Pacifica; Jeremy Sutton, Swire Shipping; Bryce Retter, CCEP; Peter Jiang, CCEP; Gemma Stevenson, CCEP; Vena Leilua, CCEP; Ross Linton, E-Trucks; Jan Hintz, Pacifica; Alistair Skingley, Swire Shipping; and Peter Park, Mainfreight.

*Full names and designations can be found in Appendix B.







Caption: The two XCMG E700 electric trucks which will be utilised in this project.





Appendix B

(L-R)	Organisation	Name	Designation
1	Mainfreight	Arron Davis	Manager - Port Operations
-	•		· ·
2	Hilton Haulage	Paul Rait	GM Commercial
3	E-Trucks	Jamie Ryan	General Manager
4	CCEP	Bevan Woodgate	Auckland DC Manager
5	Swire Shipping / Pacifica	Tony Spelman	NZ Manager - Integrated Logistics (Swire Shipping)
6	Swire Shipping / Pacifica	Andrew Beale	Commercial Manager (Pacifica)
7	Swire Shipping / Pacifica	Jeremy Sutton	CEO (Swire Shipping)
8	Coca Cola Europacific Partners - NZ	Bryce Retter	Director Supply Chain NZ
9	Coca Cola Europacific Partners - NZ	Peter Jiang	Head of Public Affairs and Communications
10	Coca Cola Europacific Partners - NZ	Gemma Stevenson	Communications Advisor
11	Coca Cola Europacific Partners - NZ	Vena Leilua	Communications Manager
12	E-Trucks	Ross Linton	Director
13	Swire Shipping / Pacifica	Jan Hintz	Line Manager (Pacifica)
14	Swire Shipping / Pacifica	Alistair Skingley	NZ Country Manager (Swire Shipping)
15	Mainfreight	Peter Park	Operations Manager

