



HOISTUP 2024

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Dear Colleagues,

The world is currently facing significant global challenges, such as climate change, severe weather anomalies, depletion of natural resources, poverty, inequality, and geopolitical conflicts, all of which affect the lives of people around the globe. As a global port operator, which serves as a vital link in the supply chain, we prioritise sustainable business practices based on our corporate sustainability pillars: our people and communities, our environment and our business.

Our company places immense importance on the society we are a part of. We are committed to reducing greenhouse gas emissions to net zero by 2050, which is a primary goal of the Hutchison Ports Group and is a target that has been verified and approved by the Independent Science Based Targets Initiative (SBTi). Major events have also unfolded during 2024, which we aim to present through this issue of HOIST UP, our company's annual journal. We can all be proud of our collective contributions toward a better society, community and environment, quided by principles of good governance.

OUR PEOPLE & COMMUNITIES

I have always believed that our employees are the heart of driving a sustainable business. Thus, we focus on enhancing the quality of life for our employees and their families. For instance, we hold regular meetings and town halls to communicate, update and gather feedback from colleagues at all levels. We recognise and motivate employees who have commendable attendance records and provide educational support for their children. We conduct skills development and training programmes both in-house and externally and organise staff UNITY trips to instill our organisational values through visits to leading organisations. Furthermore, we support the surrounding community through initiatives like "Green Port Saves the Ocean," an art competition reflecting the port's role in environmental conservation, which garnered over 200 submissions. We also support high-achieving students in local schools through the Dock School programme – this year, we selected Ban Rong Heeb School in Takhian Tia, Bang Lamung, Chonburi. Additionally, we continued to provide funding to support local Laem Chabang hospitals and the Thai Red Cross, while continuing our academic collaboration with the International Maritime Studies Faculty at Kasetsart University, Sriracha Campus.

OUR ENVIRONMENT

I would like to express my gratitude to all employees of Hutchison Ports Thailand for their collaboration, which has earned us a certificate from the Office of Small and Medium Enterprises Promotion and the National Productivity Institute. Our company has been assessed as a medium-sized enterprise following the principles of green business across all four dimensions of operation: sustainability management,



value chain improvement, corporate governance, and innovation. Additionally, we have supported the Khao Yai National Park Protection Foundation and continued our Go Green project, successfully planting over 4,000 trees this year, contributing to a total of more than 14,000 trees planted over five years. This has helped to reduce carbon dioxide emissions by more than 136,000 kg CO2/year. And in line with the group's sustainability policy, all future equipment purchases such as cranes will need to be powered by electricity.

OUR BUSINESS

The port is a crucial link between importers and exporters, and we have been relentless in our pursuit of sustainable development through innovation and inter-organizational collaboration, enhancing flexibility and adaptability. This year, our combined terminals have recorded better-than-expected volume growth on the back of an increase in both imports and exports together with the impact of vessel upsizing by our shipping line customers. On 18 December 2024, our highly advance Terminal D received 4 new remote-control guay cranes and 8 further remote-control rubber tyred gantry cranes, bringing our total crane fleet to 14 remote-control quay cranes and 36 remote-control rubber tyred gantry cranes at this terminal, all electrically powered. The new cranes together with the completion of additional container stacking area and gate lanes will further improve the efficiency of container handling operations. In 2025, we also anticipate celebrating the handling of our 50 millionth TEU of containers since the commencement of our operations at Laem Chabang Port.

I hope you all enjoy reading this 2024 edition of the HOIST UP journal. I would like to take this opportunity to thank the corporate affairs team for their efforts in putting this journal together and may I take this opportunity to wish all my colleagues, your families, our customers and business partners both success and good health throughout 2025.

Stephen Ashworth

A WAVE OF CREATIVITY

HPT CELEBRATES YOUNG TALENT AND A SUSTAINABLE FUTURE



Hutchison Ports Thailand (HPT), a vital player in Thailand's bustling import/export industry, has always been more than just a facilitator of trade. Situated at Laem Chabang Port, the nation's largest deepsea port, HPT has consistently demonstrated a deep commitment to environmental sustainability and community engagement.

This year, that commitment took centre stage with the inspiring "Green Port Saves the Ocean" painting contest, a testament to HPT's dedication to fostering a greener future through the power of art and youth engagement.





A SEED FOR CHANGE

At the heart of HPT's sustainability efforts lies the Go Green initiative, launched in 2020 in collaboration with Faculty of International Maritime Studies, Kasetsart University, Sriracha Campus (IMS KU). This comprehensive program aims to

weave environmental awareness and sustainable practices into the fabric of HPT's operations, impacting employees, students, and the wider community.

This year's flagship event, the "Green Port Saves the Ocean" painting contest, provided a creative platform for young artists to explore the connection between sustainable port operations and marine ecosystem protection. The contest drew an impressive 205 submissions across two categories: upper secondary students (Mathayom 4-6 or equivalent) and tertiary students aged 25 and under. The competition culminated in an awards ceremony at HPT's visitor centre, where Mr. Stephen Ashworth, Managing Director of Hutchison Ports Thailand and South East Asia, alongside other key executives from HPT and Kasetsart University, honored the winning participants.

HPT's dedication to sustainability is evident in its ongoing efforts to achieve Net Zero carbon emissions by 2050. The company is actively exploring and implementing innovative solutions to minimise its environmental impact, from utilising electric vehicles and remote-controlled cranes to optimising energy consumption across its terminals.

A SHARED VISION FOR A SUSTAINABLE FUTURE

Through its Go Green initiatives like the "Green Port Saves the Ocean" painting contest, HPT ignited a spark of hope for a more sustainable future, continuing to reinforce its commitment to environmental stewardship and community engagement. As these young artists continue to pursue their passions, they carry with them a powerful message of hope and a shared responsibility to protect our planet. HPT, through its ongoing sustainability initiatives, stands alongside them and is committed to building a brighter future for generations to come.

SUSTAINABILITY AS A DRIVING FORCE OF OUR BUSINESS

HPT's commitment to sustainability extends beyond environmental initiatives and community engagement. It's deeply ingrained in the company's business strategy, shaping its operations and strengthening its position as a leader in the industry.

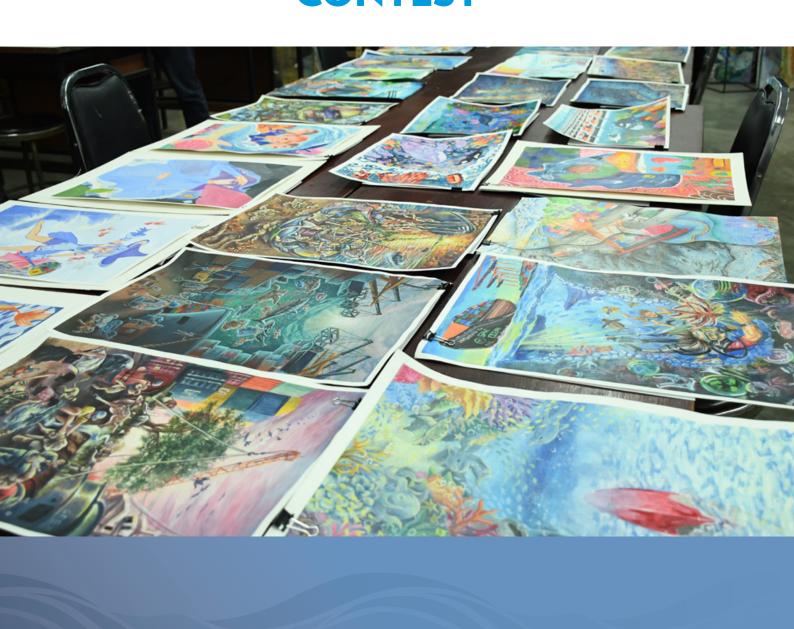
"We recognise that sustainability is not just an ethical imperative but also a key driver of business success," explains Mr Ashworth. "By investing in green technologies, reducing our environmental footprint, and engaging with our community, we are building a more resilient and responsible business for the future."



PHOTO GALLERY

OF ENTRIES FROM

GREEN PORT SAVES THE OCEAN' CONTEST



UPPER SECONDARY LEVEL





ENHANCE OCEAN LIFEPornnicha Suksabuy



1st RUNNER UP

ENVIRONMENTAL INNOVATION
Kanyawee Sang-ngam



2nd RUNNER UP
LIGHT IN THE MIDDLE
OF THE OCEAN
Chatchanun Sriwongluk





VILLAGERS SAVE OCEAN LIFE Nontakan Natewat



LAND AND WATER
ARE INTEGRAL PARTS OF
THE SAME WORLD
Prariphat Thongben



GREEN PORTThanathus Meesorn



PORT
OF HAPPINESS
Wachirawit Kongdee

TERTIARY LEVEL





MARVELS OF EXPLORING THE VAST OCEAN
Mongkolchai Chaiyabut





THE SEA AND I ARE THE SAME THING Supachai Budthasri





STAY TOGETHERSaowalak Buato

HONOURABLE MENTION



A PART OF THE SEA Aduldech Kongplee



LIFE, FREEDOM, AND THE OCEAN Thipwilai Chaiphanusak



REFUGETharathip Apitiwongmanit



VIBRANT COLORS BENEATH THE SEA Surasak Nueakliang

HONOURABLE MENTIONS DE CHILDREN OF HPT EMPLOYEES



SAVE THE OCEANAND ENVIRONMENT

Natchanok Naktrakool



THE JAR OF CHANGEPoorapassorn Chaiyasinsopon



THE LIVING DEPTHS:
A STORY OF INDUSTRY
AND UNDERWATER LIFE
Jirawan Makcharoensub



THE PERFECT OCEAN
Thiyada Chaopimai



BREATHINGPassanun Luangkulapha







1,343
TOTAL VESSEL CALLS

203,

15%

287

21%

415

31%

438

33%

ULTRA LARGE CONTAINER VESSEL

AVERAGE CAPACITY (TEU) > 12,500

(ULCV)

Length > 366 m

POST PANAMAX & NEW PANAMAX

AVERAGE CAPACITY (TEU) = 4,501 - 12,500

Length 291 - 366 m

PANAMAX

AVERAGE CAPACITY (TEU) = 2,501 - 4,500

Length 215 - 290 m

FEEDER

AVERAGE CAPACITY (TEU) = 500 - 2,500 (TEU)

Length ≤ 215 m

2024
JANUARY - DECEMBER





The latest fleet of equipment include four remote-controlled electric quay cranes and eight remote-controlled electric rubber-tyred gantry cranes. These new cranes will significantly enhance operational efficiency at the terminal, which can currently accommodate up to three mega vessels simultaneously along its contiguous 1,700-metre berth. Moreover, the electric cranes will help reduce scope 1 emissions when compared to traditional diesel-powered equipment. With these cranes, Terminal D now boasts a total of 14 quay cranes and 36 rubber-tyred gantry cranes.

The new quay cranes feature spreaders with a height of up to 75 metres, three metres higher than the previous generation. This allows for the handling of containers on the largest oceangoing container vessels currently in operation. With an outreach of 69 metres, the cranes can accommodate mega vessels carrying up to 24 rows of containers. Equipped with various smart technologies, they enhance safety and efficiency, enabling operators to closely monitor and control operations

from a central control centre via a system of 19 CCTV cameras. Additional features include anti-collision systems, container inspection systems, and semi-automated systems that ensure swift and precise container lifting and placement.

Meanwhile, enhanced safety systems are installed on the new rubber-tyred gantry cranes, including an anti-collision automation system, an auto-steering system, and a target detection system. These systems work together to ensure accurate, precise, and safe container handling operations in the yard.

Currently, HPT's Terminal D stands as the largest and most technologically advanced terminal in Thailand. The company remains committed to its goal of becoming a fully integrated remote-controlled port model. Once the development project is completed, Terminal D will be deployed with 17 quay cranes and 43 rubber-tyred gantry cranes, all powered by electricity. On completion, Terminal D will be capable of handling approximately 3.4 million TEUs per year.

Mr. Stephen Ashworth, Managing Director of Hutchison Ports Thailand and Southeast Asia, said, "The arrival of this new equipment marks a significant milestone in Hutchison Ports' vision to modernise port infrastructure and enhance Thailand's competitiveness in the logistics sector. With cutting-edge technology focusing on efficiency, safety, and environmental sustainability, we aim to support the growth of businesses and industries sustainably."

OUR BUSINESS

VESSELS



Hutchison Ports Thailand (HPT) continues to attract world-class ocean carriers, reinforcing its position as a global logistics hub. The maiden calls of *M.V. Cosco Excellence* under the East Coast Express 1 (ECX1) service and *M.V. MSC Manu* as part of the KIWI service highlight HPT's ability

to support international trade. Terminal D also achieved a significant milestone by hosting three mega vessels from different alliances simultaneously, demonstrating HPT's capacity to accommodate large-scale operations with state-of-the-art, environmentally friendly infrastructure.





CRUISE TOURISM



HPT had the privilege of welcoming thousands of tourists from around the world aboard leading cruise ships, supporting tourism in Pattaya and the Eastern region while stimulating Thailand's economy.

INDUSTRY LEADERSHIP





















To celebrate the continued collaboration with valued partners, HPT hosted the "Hutchison Ports Evening Cocktails". The event provided an invaluable opportunity for networking and relationship building between customers, business partners, and colleagues from sister ports across Southeast Asia, the Middle East, South China, and Europe.





At the Port Development South East Asia Summit 2024, Mr. Anat Machima, Chief Operating Officer of HPT, shared the company's expertise on sustainable development and operational efficiency. The summit brought together industry stakeholders to discuss innovative strategies for building smart, green ports of the future, reinforcing HPT's role as a key player in shaping the industry's future.



AUTOMATIC GATE OPERATION SYSTEM

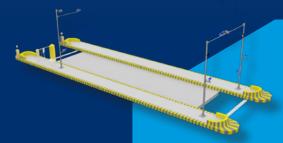
or AGOS

HPT unveils innovation for faster and more convenient container examining operation.

The Automatic Gate Operation System is an innovation built by Hutchison Ports Thailand (HPT) to enhance operations and service efficiency at container examining gates seamlessly.

Experience more convenient service by combining three technologies, including:





OCR (Optical Character Recognition)

This image-to-file data-transferring technology enables a quick and smooth flow of data. It is used for transferring general container information, the container door seal, dangerous cargo label, and the damages that may occur to the containers.

RFID Tag & Reader

This Truck license-verifying equipment reads radio signals transmitted between the RFID Reader at the gate and the RFID Tag installed on the truck's roof.



KIOSK or Automatic Banking Machine

A self-service device for issuing slips and specifying the container pickup and drop-off locations within the cargo container yard instantly. Truck drivers can verify their identity with a registered UBI application or an ID card to validate their request on the KIOSK.

Customers benefit from HPT

Faster and more convenient services

Reducing complications allows customers to access services faster and more conveniently. By freeing up time and streamlining operations through self-service.

No more documentation

Increase accuracy and speed up the process by reducing the hard copy documentation required at the gate and also improve transparency with digital data.

EMPLOYEE ENGAGEMENT

HPT actively fosters a sense of community and well-being among its employees through diverse initiatives that promote environmental stewardship, cultural traditions, health, and workplace camaraderie.





As part of its commitment to sustainability, HPT organised a beach cleaning event at Ban Bang Lamung Children's Shelter, where staff joined hands to clean and sort waste, reinforcing the company's eco-friendly practices under the 'Our Oceans'

project. This environmental focus extended to Safety and Environment Day, which included engaging activities like safety quizzes and competitions designed to enhance awareness and innovation in workplace safety.





HPT also celebrated cultural and religious events, beginning with the Songkran Festival, which brought blessings and joy to employees through a water-pouring ceremony and the awarding of 293 scholarships to employees' children in recognition of their academic achievements. Similarly, a merit-making ceremony for Asalha Puja Day and the Buddhist Lent saw staff and executives donating funds and offerings to support a local temple.

OUR PEOPLE



Health and wellness took centre stage during the HPT Mini Marathon at Bangpra Non-Hunting Area, which gathered over 350 participants and raised funds for electric wheelchairs for disabled individuals. The company also encouraged teamwork and fun through its annual Sports Day, featuring lighthearted activities such as tug-of-war and sarong football.





To wrap up the year, HPT held its New Year's celebration for 2025, featuring a traditional ceremony at the Phra Siam Devadhiraj and Brahma shrines, followed by an employee recognition ceremony. Mr. Stephen Ashworth, Managing Director, shared the company's vision for 2025 and gathered feedback from staff. The event fostered unity with the 'HPT Variety Jeans' theme, bringing everyone together from the ceremony to the year-end celebration party.

UNITY TRIPS

EXPLORING INNOVATION AT TOYOTA MOTOR THAILAND (BAN PHO PLANT)







As part of the UNITY Trip initiative, HPT executives and staff visited Toyota Motor Thailand (Ban Pho Plant), a global leader in automobile manufacturing. The visit offered insights into Toyota's operations, including a factory tour showcasing state-of-the-art car production and a presentation on the 'Toyota Way,' which emphasises continuous improvement through the Kaizen process.

ENVIRONMENTAL LESSONS AT WANGCHAN FOREST LEARNING CENTER

Another UNITY Trip took HPT executives and staff to the Wangchan Forest Learning Center, a hub for environmental education and sustainability. Participants explored eco-friendly practices and conservation efforts, reflecting HPT's dedication to promoting environmental awareness.



OUR PEOPLE



DOCK SCHOOL













As part of the Dock School 2024 project, HPT presented scholarships and officially handed over a newly renovated classroom building to Ban Rong Heeb School in Takhian Tia, Bang Lamung, Chonburi. The event, attended by Mr. Stephen Ashworth, Managing Director, senior management, and volunteer employees, marked a significant contribution to the local community's education infrastructure. In addition to the building handover, HPT staff, teachers, and students participated in a tree-planting ceremony, enhancing the school's green spaces and promoting environmental sustainability. Through initiatives like Dock School, HPT continues to make a positive impact on both education and the community.



ACADEMIC COLLABORATION HPT X IMS KU

HPT has fostered a strong and ongoing collaboration with the Faculty of International Maritime Studies, Kasetsart University, Sriracha Campus (IMS KU), with a shared focus on advancing maritime education and promoting sustainability. This partnership bridges the gap between academia and industry, shaping the future of the maritime sector.

HPT's commitment to education is evident through its knowledge-sharing initiatives, where leaders from the company have delivered special lectures to IMS students. Mr. Stephen Ashworth, Managing Director, spoke on sustainable port development, while Mr. Anat Machima, Chief Operating Officer, provided insights on port efficiency and management. These lectures allowed students to connect classroom theories with real-world industry practices.

Beyond knowledge exchange, HPT has also supported the university's growth by donating funds for research and

infrastructure development, reinforcing its role in strengthening maritime studies. In recognition of these contributions, HPT was honoured during the University's 29th anniversary celebration, where Mr. Ashworth received a plaque of appreciation.











The partnership culminated in the awarding of an Honorary Doctorate in Maritime Transport to Mr. Ashworth, acknowledging his leadership in terminal operations and his advocacy for academic collaboration. HPT has further enriched the educational experience by hosting study visits for IMS students at Terminal D, offering them firsthand exposure to port operations. The company also participated in ceremonial events, such as the Dressing Up & Decorating the Uniform ceremony, to celebrate students' academic achievements. Through these efforts, HPT continues to play a pivotal role in shaping the next generation of maritime leaders.

COMMUNITIES OUTREACH



Hutchison Ports Thailand (HPT) continues to demonstrate its commitment to the local community through various initiatives aimed at improving health, safety, and providing relief in times of need. In April 2024, HPT supported the 7th Laem Chabang Health Fair by donating eco-friendly canned drinking water, which was handed over by Mr. Anat Machima, Chief Operating Officer, to the Laem Chabang Municipality's Public Health and Environment Office. The company's

support for community health continued in May with a donation towards purchasing medical equipment for Laem Chabang Hospital, a long-standing recipient of HPT's charitable contributions. Over the years, HPT has donated over a million baht to the hospital, helping to enhance its capacity to treat critically ill patients and support the community during health crises.



Furthermore, in November 2024, HPT responded to the devastation caused by floods by donating to the Thai Red Cross Society to support relief efforts.



HPT also donated eco-friendly canned drinking water to Kasetsart University, Sriracha Campus, reinforcing its commitment to reducing plastic use while supporting university activities.

COLLABORATIVE PORT VISITS



Hutchison Ports Thailand (HPT) serves as a vital platform for fostering collaboration and knowledge exchange between the maritime sector and its partners, including academic institutions, government agencies, and private enterprises. Terminal D at Laem Chabang Port frequently hosts delegations from diverse organisations, offering firsthand insights into advanced port operations and sustainable practices.

Academic groups such as Kasetsart University, Universiti Malaysia Terengganu (UMT), and Srinakharinwirot University gain invaluable exposure to sustainable terminal operations. Additionally, HPT has welcomed key stakeholders from both the public and private sectors. These visits underscore HPT's commitment to fostering partnerships that drive innovation and sustainability, solidifying its role in advancing Thailand's logistics and trade capabilities.



GO GREEN

Hutchison Ports Thailand (HPT) continues to advance its 'Go Green' project, a collaborative effort with Kasetsart University's Faculty of International Maritime Studies (IMS KU) to promote environmental sustainability through education, community engagement, and conservation.



The programme began with a special webinar, 'Sustainability in the Community – Go Green: Our Oceans Project,' supported by WWF-Hong Kong. The session featured insights on biodiversity, the connection between nature and port operations, and strategies for effective local CSR campaigns, inspiring a culture of environmental responsibility.

Building on this momentum, HPT and IMS KU introduced a range of initiatives, including guest lectures by industry experts, internship opportunities, tree planting efforts, and a student painting contest themed "Green Port Saves the Ocean," These activities are designed to foster awareness, creativity, and practical action for environmental preservation.





HPT and IMS KU also organised a "Plant at Home" tree planting activity, encouraging community members, staff, faculty, and students to plant trees at home. This initiative resulted in the planting of 4,120 trees, significantly contributing to local environmental conservation.



In addition, HPT carried out the Waste2Worth workshop with IMS KU and the Chak Yai Chin community. The event featured expert lectures on sustainable waste management and hands-on activities designed to inspire innovative conservation solutions.





To further its commitment to global environmental education, HPT welcomed UNEP Goodwill Ambassador Alexander Rendell, who shared his vision for fostering a deeper appreciation of nature and promoting sustainable practices.



GREEN INITIATIVES



Hutchison Ports Thailand (HPT) continues to prioritise environmental sustainability through impactful collaborations with organisations like the Foundation for the Protection of Khao Yai National Park, WWF-Thailand, and local communities. Key efforts include reforestation projects such as mangrove

planting at Khao Sam Roi Yot National Park and tree-planting ceremonies at Laem Chabang Port, Kasetsart University, Si Racha Campus, and the Siri Charoenwat Forest Project in Chonburi Province, commemorating His Majesty the King's 72nd birthday.





HPT actively supports wildlife conservation through initiatives like "NEXT GEN NEW WORLD," focusing on enhancing wildlife habitats and promoting environmental awareness. This includes activities such as improving water resources, creating salt lick sites, and supporting conservation projects under the

programme. Additionally, HPT has made financial contributions to the Foundation for the Protection of Khao Yai National Park to support its ongoing efforts in forest and wildlife preservation.



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HPT also participated in World Maritime Day 2024, an annual event led by the International Maritime Organization (IMO) to promote maritime safety, security, and environmental stewardship. Held under the theme "Navigating the Future: Safety First," the event addressed rapid technological and environmental changes in the maritime industry. At the event, HPT showcased its innovative green technologies, including remote control systems, autonomous trucks, and digital platforms—all designed to uphold the principle of Safety First while reducing environmental impact and promoting sustainable maritime transport.

Recognition for **GREEN BUSINESS EXCELLENCE**





สำนักงานส่งเสริมวิสาหกิจขนาดกลางและขนาดย่อม ร่วมกับ สถาบันเพิ่มผลผลิตแห่งชาติ

ขอบอบใบประกาศนียบัตรฉบับนี้เพื่อแสดงว่า

บริษัท ฮัทชิสัน พอร์ท (ประเทศไทย) จำกัด

ได้เข้าร่วมโครงการขับเคลื่อนการส่งเสริมธุรกิจสีเขียว (Green Business) สำหรับ MSME เพื่อความยั่งยืน ปีงบประมาณ 2567 ให้ไว้ ณ วันที่ 9 พฤษภาคม 2567



(รองศาสตราจารย์ ดร.วีระพงศ์ มาลัย) ผู้อำนวยการสำนักงานส่งเสริมวิสาหกิจขนาดกลางและขนาดย่อม

In 2024, Hutchison Ports Thailand (HPT) has been awarded the prestigious Green Business for Sustainability Certificate by the Office of Small and Medium Enterprise Promotion (OSMP) and the Thailand Productivity Institute.

This recognition highlights HPT's outstanding performance in the Green SME Index Self-Assessment, where it excelled in key areas of Sustainability Management, Value Chain, Governance, and Innovation. Achieving the highest score on the value chain index, the certification underscores HPT's commitment to sustainable business practices and its ability to adapt to global trade challenges while driving green initiatives.



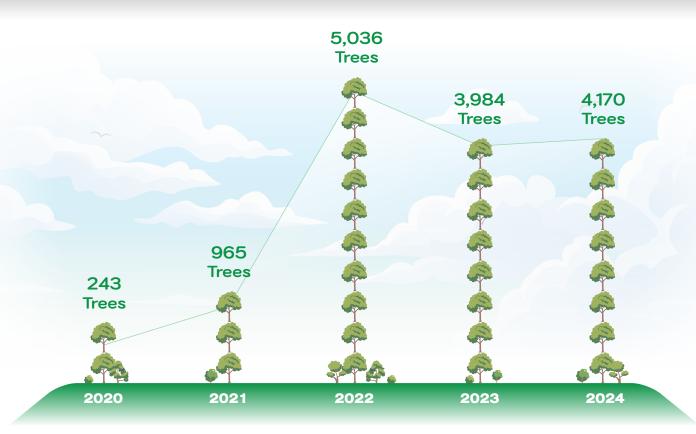
Every Tree Planted Shapes a Sustainable Future



were planted under the Go Green project from 2020 to 2024

Hutchison Ports Thailand would like to thank all participants in the Go Green project.

Each tree planted helps combat climate change and restore our ecosystem. Together, we're making a positive environmental impact for future generations.

















UNITY IS WHAT WE STAND FOR AND IT SUMS UP OUR VALUES AS A NETWORK.

IT IS THE WORD THAT BEST DESCRIBES WHO WE ARE, HOW WE OPERATE, AND WHY WE ARE THE INDUSTRY LEADERS.

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