

## **Plastic Odyssey calls at the Port of Tanjung Priok in Jakarta, Indonesia, from July 22 to July 27, 2024, continuing its exploration of solutions to plastic pollution in the South East Asia region**



**Plastic Odyssey, a pioneering global initiative committed to combating plastic pollution worldwide, is launching its groundbreaking efforts in Jakarta to confront the pervasive issue of plastic waste in our landfills, rivers and oceans. Through innovative low-technologies and community empowerment initiatives, Plastic Odyssey aims to convert plastic waste into valuable resources, fostering sustainable solutions that develop the local economy and create jobs.**

### **KEY NUMBERS SINCE DEPARTURE 18 MONTHS AGO**

- ≡ Built a global network of +100 entrepreneurs trained onboard ;
- ≡ Visited over 30 recycling centers in more than 20 countries ;
- ≡ Gathered more than 300 members on a worldwide global community ;
- ≡ Educated over 10,000 Young explorers about plastic pollution.

In Jakarta, Indonesia, the management of plastic waste involves various stakeholders working independently: municipalities collect mixed waste, scavengers recover plastic manually, and citizens contribute at community-based waste banks. This decentralized approach complicates efforts to accurately track and maximize plastic recycling rates. Despite these efforts, the recycling rate is only 24%, with the remaining 76% of plastic waste ending up in landfills or the environment.<sup>(1)</sup>

To address this challenge, the expedition can support several strategic interventions: implementing collect and source separation practices, awareness programs with schools and universities, integrating scavenger activities with local institutions, and waste bank systems, establishing small and decentralized recycling factories with low-technology at different sites easily scalable, and advising strategies for market products made of recycled plastics, helping to develop a sustainable economy for local waste-pickers and entrepreneurs.

<sup>(1)</sup> Source: Putri, A.R., Fujimori, T. & Takaoka, M. Plastic waste management in Jakarta, Indonesia: evaluation of material flow and recycling scheme. *J Mater Cycles Waste Manag* 20, 2140–2149 (2018).



### COLLABORATIVE STAKEHOLDER MEETINGS

Meetings with Jakarta’s government officials, waste management experts, and environmental organizations will be pivotal in developing comprehensive strategies to combat plastic pollution. Plastic Odyssey seeks to forge partnerships that drive impactful policy changes and sustainable development in the region.

### SUPPORT FOR LOCAL INITIATIVES

Plastic Odyssey is set to collaborate with initiatives of Java and Jakarta like Sungai Watch, Trash Hero, Ocean Kita, Waste4Change, and more to strengthen Jakarta’s waste management infrastructure. By supporting local projects and fostering knowledge exchange, Plastic Odyssey is pursuing the same goal of community resilience and environmental stewardship across the country.

### COMMUNITY ENGAGEMENT AND TRAINING SESSIONS

Plastic Odyssey will host workshops and key activities on board in partnership with local NGOs to share knowledge on effective plastic waste management. These sessions aim to empower locals with practical skills, fostering sustainable practices that the expedition team discovered in other continents, meanwhile learning from the existing solution across Jakarta.

### INNOVATIVE RECYCLING INITIATIVES

Visitors can see examples and samples of recycled objects obtained through the use of low-tech machinery by Plastic Odyssey and other project actors in the world . These innovations will showcase how plastic waste can be transformed into valuable materials, promoting a circular economy model in Jakarta and beyond.

### INVESTMENT IN LOCAL LAB FACTORY

A pivotal aspect of our Jakarta stopover, marking a significant milestone in the ecosystem’s development. We are hoping to launch pilot projects here and seeking participation from investors, environmental organizations, local communities, and governmental agencies. Together, we aim to advance models of waste management that enhance both the local economy and environment.



*«Arriving in Jakarta marks a significant milestone for Plastic Odyssey as we continue our mission to combat plastic pollution. We are excited to engage with the community here, forging partnerships and empowering locals with practical solutions to build a cleaner, more sustainable environment,» shared **Simon Bernard**, founder of Plastic Odyssey. «Together, we believe in the power of innovation and collective action to drive meaningful change.»*



Our promising collaboration with the Kadin of Indonesia aims to achieve an effective and scalable solution for plastic pollution here in Jakarta and over all Indonesia.

## THE STOPOVER PROGRAM

This stopover is organized around four main objectives:

- ≡ **From July 22 to July 27, Full week of meeting and exchanging with local recycling entrepreneurs on board of the vessel and visiting local facilities to develop sustainable solutions against plastic pollution.**

Feel free to join our thrilling community: <https://plasticodyssey.org/en/live/organize-meeting/>

- ≡ **July 24, Press and partner conference at Kadin, Jakarta, anticipates over 50 attendees including local ministry representatives, embassy, national press, and members of the local community gathered around a discussion table and as a pre-event for the Indonesia International Sustainability Forum (IISF).**

Today, leaders and experts from marine and environmental conservation sectors converge to address the critical issue of ocean waste management. Central to our discussions is the alarming impact of plastic waste on marine ecosystems, urging concerted global action. Deliberations will focus on innovative waste management technologies poised to revolutionize sustainability efforts worldwide.

Moreover, regional chambers of commerce and industry will explore lucrative business prospects aligned with these advancements.

Highlighting our commitment, the Indonesia International Sustainability Forum (IISF) and Indonesia International Waste Treatment Technology (IIWTT) 2024 events aim to catalyze actionable solutions and forge collaborative partnerships. Together, we envision a future where environmental stewardship and economic prosperity thrive hand in hand.

- ≡ **July 24, Plastic Odyssey's co-founder talk at the networking event "Green Drink Jakarta" in partnership with Embassy of India in Jakarta.**
- ≡ **July 25, Collaboration and activities onboard.**
- ≡ **During this week of stopover in Jakarta, schools and Universities will visit the expedition vessel Plastic Odyssey, and join of our awareness program over the world.**





## THE NEXT LEG OF THE EXPEDITION

After this stop in Jakarta, marking the culmination of nearly two months of mission in the country meeting a lot of university / investor / local and national initiatives in waste management / politics etc. The vessel will then continue to explore initiatives in East Asia, including Singapore, Cambodia, Vietnam, Hong Kong, Taiwan and the Philippines over the next six months. Serving as an ambassador in the fight against plastic pollution in this critical region exposed to plastic pollution, the ship will engage with stakeholders shaping today's and tomorrow's world. Our aim is to create a global network of solutions to combat plastic pollution. Join our adventure and follow and support our extensive journey through incredible Asia.



## CONTACT

### Press and media partnerships

Photo reports, video content, or interview requests should be addressed to [press@plasticodyssey.org](mailto:press@plasticodyssey.org)

### Partnerships

For partnership inquiries, please write to us at [partnerships@plasticodyssey.org](mailto:partnerships@plasticodyssey.org)



### Our Partners

Main



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