



Our Mission

Pelagic.Earth is an innovative start-up building real-world circularity with a sustainable solution for turning ocean and other end-of-life plastics into valuable, contemporary building products.

Pelagic delivers a solution to a global crisis impacting health, ecology, and industry by transforming hard-to-recycle soft plastics—bound for landfill or waterways—into a superior alternative to concrete.

Soft plastic waste systems are ripe for disruption; we are at a crisis point globally, and there is an opportunity to turn this waste into a valuable resource. Pelagic is making it happen through modular accessible technology that can scale rapidly, innovative contemporary product, effective supply chains, and marketplace.

Our model is unique and localised: a series of modular 40-foot container factories can be transported directly to the waste source, whether a remote beach or a building site. We made our debut at Milan Design Week 2025 to great acclaim, and our first production hub is currently operational in Taree, NSW, alongside IQ Renew.



Act Locally. Impact Globally

From our first installations in 2025 to more than 30 Mod.Factories worldwide by 2029, Pelagic is on track to upcycle 100, 000 tonnes of plastic into building products scalling local impact into a global circular system.



Waste Diversion

Create solutions for increasing soft plastic waste and a lack of appropriate infrastructure.



Construction

Convert plastic waste into high demand construction products on location condensing supply chains and timelines.



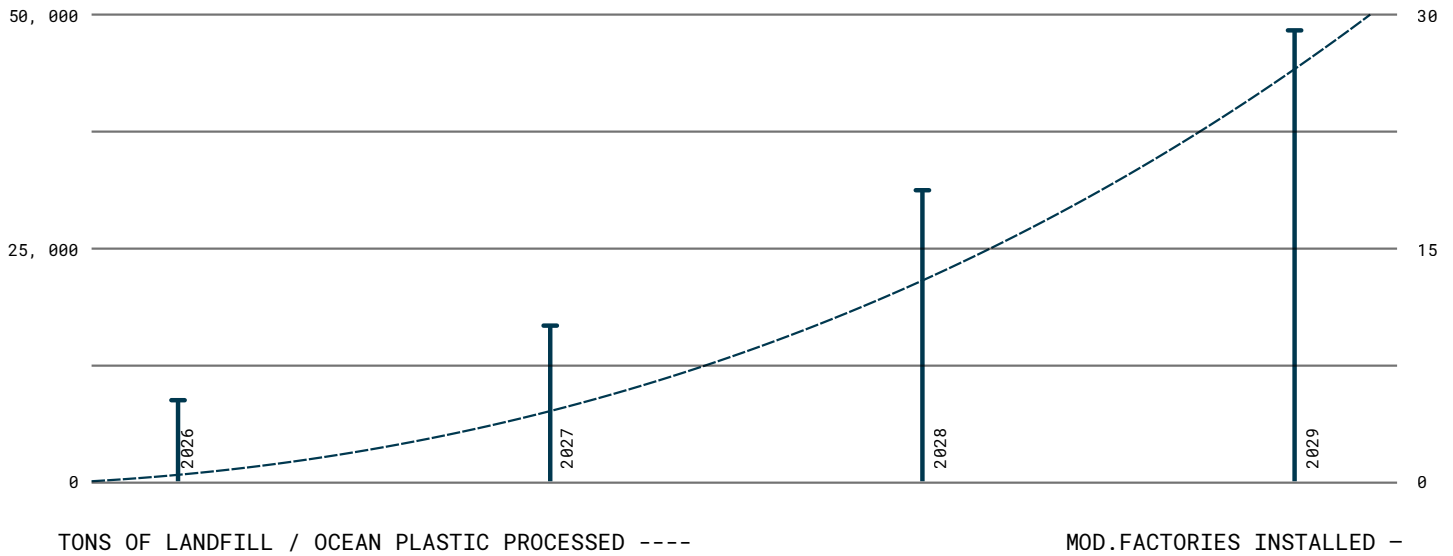
Community

Create local business partnerships, generating livelihoods with local training and engagement.



Municipal Waste Hubs

Process plastics at the source to reduce landfill and logistic overheads



Each time we deploy a single m2 of Pelagic pavers, we sequester over 30kg of landfill/ocean plastic from the environment

30 KILOGRAMS

Each Mod.Factory processes 500 tons per year of soft plastic.

500 TONS

