



About Meraki Daat Initiative

Meraki Daat Initiative (previously Meraki Daat Sabah Initiative) is a non-profit, non-governmental organisation officially registered with the Register of Societies Malaysia on 12 July 2022.

We are dedicated to developing sustainable, community-led solutions within coastal and water villages, with a focus on environmental preservation and long-term self-sustainability. Our work centres on improving waste management practices, promoting environmental awareness and education, and supporting sustainable livelihoods—including eco-tourism and alternative income opportunities for marginalised communities.

To date, our impact includes:

- **9,755 kg of plastic recovered and repurposed into income-generating resources**
- **21.7 tonnes of waste removed** from Gaya Island, Tanjung Aru, Dalit Bay, Likas Bay, and Langkawi
- **Over 750 individuals educated**, including adults from water villages and students across Sabah, Kedah, and Penang

In recognition of our work, Meraki Daat was awarded the **United Nations Development Programme (UNDP) Island Waste Innovation Challenge** in December 2024 for our Eco Bricks initiative.

Building on this foundation, Meraki Daat's Eco Pavers offer a practical way to turn sustainability into something you can see, use and walk on every day. Designed for home landscapes, gardens, walkways, parks, resorts, commercial developments and community spaces, every Eco Paver purchased helps give recovered plastic a new purpose while supporting our continued work with coastal communities. By choosing Eco Pavers for your next landscaping or development project, you are not simply creating a beautiful and functional space—you are helping divert plastic from the environment, advance circular-economy solutions and create opportunities for communities to build more sustainable livelihoods.

Build better spaces. Give plastic a second life. Create impact with every step.



Meraki Daat Eco Bricks

Ocean Plastic Masonry Series

Restoring oceans. Rebuilding villages.

Turn Everyday Square Metre into Measurable Impact

A hand-cast concrete block made with plastic recovered from Sabah's water villages — designed to deliver measurable environmental and social impact on every project.

YOUR IMPACT

-  **0.50 kg of ocean bound plastic locked into every block**
-  Reduces ocean & landfill waste
-  **Supports coastal communities**
-  **~1kg of CO₂ emissions avoided per block**
-  Funds conservation & awareness initiatives
-  Hexagon = 2kg, Square = 7kg

WHY IT MATTERS

- ESG & Sustainability Alignment
- Measurable Reporting Data
- Brand Storytelling
- Circular Economy Support

WHAT YOU RECEIVE

- ✓ Blocks cast to order
- ✓ Batch production log
- ✓ Impact card
- ✓ ESG impact summary

Square Brick: Project pricing from [RM 8] per block

Hexagon Brick: Project pricing from [RM6] per block [RM4] in bulk (+200 pcs)

Minimum 2 days notice for orders

Partner with us to create meaningful impact
Email : projects@merakidaat.org | Tel : +60 17 7761200
www.merakidaat.org

NGO turns island's plastic debris into country's first 'Ocean Debris Pathway'

By MUGUNTAN VANAR



SABAH & SARAWAK

Wednesday, 10 Dec 2025
 3:30 PM MYT

Related News



METRO NEWS 5h ago
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SABAH & SARAWAK 1h ago
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The pathway made of plastic waste at Pulau Gaya

KOTA KINABALU: Converting ocean plastic debris into pedestrian walkways at a village in Put... an NGO has achieved Malaysia's first... debris Pathway."



Where we stand

Achievements

- United Nations Development Project Island Waste Challenge Winner
- Malaysia's first 130m pathway made from ocean debris
- KKTP Community for Eco Project award nominee
- Featured in Constellation Resonance—2026 Asia Social Design Exhibition, China
- Supported by Jabatan Kerja Raya Sabah and Kementerian Kerajaan Tempatan dan Perumahan

in progress

- ✓ SIRIM Strength test
- ✓ CIDB Green certification



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Samples of past projects. A minimum notice of 2 days is required to place an order.

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