

TRACK BRIEF 06: AVA: SINABADA HUB — Mother Sanctuary & Sovereign Unity

Phase 1 Deployment: Woodlark (Murua) Island | Release: 9 August 2026

Complete Track Brief — all 6 challenges

PARTNERSHIP AT A GLANCE

Objective: Bring the human hands, clinical care, education across all levels, disaster response, and diplomatic standing that let the other six tracks actually reach the people of Woodlark.

What's Needed: Traceable partnerships, patient and cultural data consent, Article 6.2 bilateral alignment, mercy relief integration.

Required Deliverables: A brief overview of how your team, network, or institution can support one of the six gaps below, and proof of prior capacity in whatever form fits where you're at.

A message from the team: this isn't a technical specification or an engineering brief — it's an ask. We're naming real gaps that need real partners, not a checklist for you to complete silently and submit. If you bring support or expertise that serves these needs in a different shape than we've described, we want to hear about it. Some things remain ours — securing land consent stays directly between Lyndax, the Samarai-Murua DDA, and customary landowning clans, not something a partner organisation demonstrates at this stage. Read this alongside the Guidelines for Guardians to Unite to see what you'd actually be joining.

Who this is for: You can reach out as an individual expert, an NGO, a clinical institution, an educational foundation, a diplomatic advisory body, or a government partner. This Hub exists to unite the right partners around Ava to help the island, not to hold a competition.

1. SYSTEM PLACEMENT & ROLE

Where This Sits: The resourcing layer — what keeps the whole body partnered, cared for, taught, and diplomatically protected, connected to governments, humanitarian networks, and conservation bodies outside the district.

Core Mission: Roughly 6,000 people live spread across Woodlark Island with no paved roads. The island's one health centre has 9 workers covering all of them and the surrounding atolls. There's no secondary schooling at all — children leave their families and cross open ocean to Alotau just to keep learning. Physical buildout on the ground is self-funded through carbon offtakes; what this Hub asks for is different — human, clinical, educational, and diplomatic support, not capital.

Integration Rule: Every partnership formed here is traceable to a specific physical track it resources or a specific data stream it relies on — the Hub exists to serve the field build, not to sit beside it. It does not run its own ledger or telemetry system; it connects to Mina Kula's.

2. WOODLARK ISLAND: WHAT YOU'D ACTUALLY BE SUPPORTING

A real starting point, not the whole picture — go do your own deeper research from here. Facts below are sourced from public geographic and climate records; anything marked as an estimate is exactly that.

Geography. Woodlark Island is roughly 60km east-west and 30km north-south at its center, in the Solomon Sea, part of Milne Bay Province, centered around 9.13°S, 152.81°E. Highest point is Mount Kabat at 240m. The island's own name is Muyuw, also called Murua.

Population & settlements. No formal census has been taken since 1990; an unofficial estimate puts the island's population around 6,000 today, spread thin. Kulumadau is the largest settlement, Guasopa second — Guasopa also holds the island's health centre, currently 9 health workers covering roughly 6,000 people across Woodlark and the surrounding islands. There is one primary school, in Kulumadau; every child leaves for Alotau to attend secondary school.

Climate. Warm and humid year-round, roughly 21–34°C. Wet season runs January through March, peaking in March. Southeast trade winds dominate the drier stretch, roughly May through November. Cyclone and tropical storm risk concentrates December through March.

Access. The route in runs through Alotau, Milne Bay Province's capital, then by sea to Woodlark — roughly 155–160 nautical miles by straight-line estimate; no verified figure exists for actual sea-route distance or travel time, so treat this as a rough planning estimate, not a fixed number.

3. WHAT HAS TO BE TRUE FOR THIS TO WORK

A few of these are genuinely non-negotiable, marked [NON-NEGOTIABLE] below — they protect what a partnership is actually for, and the people whose data or trust runs through it, not paperwork for its own sake. Everything else here is the shape of what we're hoping for, not a fixed checklist: if you bring something that serves the same real need in a better way, we want to hear about it. This is judged on whether it actually helps get Ava built and protected, not on how closely it matches this document.

- **Partnership Traceability** — [NON-NEGOTIABLE]: Every partnership formed under this track traces back to a real, concrete link that helps the island community or backstops a physical track — health, education, water, transport, safety. Partnerships that exist for optics alone aren't what this Hub is asking for.
- **Patient & Cultural Data Consent** — [NON-NEGOTIABLE]: Health records, educational performance, or cultural knowledge crossing borders to international networks moves only under explicit, informed consent from the individual or community it concerns — separate from land-based FPIC, and just as non-negotiable given how sensitive this data is.
- **Asynchronous Telehealth Bridge:** The Hub's digital health gateway connects Mina Valu's off-grid village e-medical pods to accredited international clinical networks for 24/7 asynchronous, AI-triaged diagnostic review.
- **Mercy Relief & Humanitarian Logistics:** Partner logistics networks integrate with Mina Valu's physical infrastructure to deliver disaster relief supply chains — water purification, rapid shelter, medical kits — during cyclone events, rather than building relief logistics from scratch mid-crisis.
- **Article 6.2 & Sovereign Alignment:** International market pathways align with the Singapore-Papua New Guinea Article 6.2 Implementation Agreement, coordinating with PNG's CCDA and Singapore's NCCS to support Letters of Authorization and Corresponding Adjustments.
- **Conservation & Institutional Backing:** Institutional partners bring formal conservation and technical weight behind the programme's subnational JNR REDD+ framework ahead of validation.

4. SIX WAYS TO STAND WITH US

6.1

Asynchronous Medical Humanitarian Networks

THE GAP WE'RE ASKING YOU TO CLOSE

Off-grid, AI-triaged e-medical clinic pods are being deployed in Woodlark villages under Mina Valu. But a clinic pod is useless without real doctors and medical specialists reviewing patient scans and diagnostic data on the other end.

WHAT PARTNERING HERE ACTUALLY LOOKS LIKE

- Medical humanitarian networks, hospital systems, or telehealth NGOs willing to receive, triage, and respond to patient diagnostic data sent from village pods via satellite link
- Explicit patient consent captured at point of care, honoured all the way through to the reviewing clinician

WHO WE'RE HOPING READS THIS

Medical NGOs, international telehealth charities, medtech clinical directors, volunteer doctor networks.

6.2

Universal Education, Vocational & Lifelong Learning Networks

THE GAP WE'RE ASKING YOU TO CLOSE

Every child on Woodlark deserves a complete educational journey — from early childhood development and foundational primary learning, up through secondary curriculum, teacher training, and adult vocational skills. The off-grid e-learning pods built under Mina Valu need real, accredited educational content and teaching support so no child has to leave their island to learn.

WHAT PARTNERING HERE ACTUALLY LOOKS LIKE

- Educational foundations, edtech institutions, literacy organisations, or teaching networks willing to deliver remote curriculum across early childhood, primary, secondary, and vocational tiers over satellite links
- Real teacher training and support, not just content dropped into a pod with nobody behind it

WHO WE'RE HOPING READS THIS

Educational NGOs, international learning foundations, early childhood development charities, vocational training institutions, distance-education experts.

6.3

Humanitarian Mercy Relief & Disaster Logistics

THE GAP WE'RE ASKING YOU TO CLOSE

Cyclones regularly hit Woodlark, and scrambling for emergency supplies after a disaster strikes leaves families stranded without clean water or shelter.

WHAT PARTNERING HERE ACTUALLY LOOKS LIKE

- A humanitarian logistics or emergency supply chain partner willing to pre-integrate relief supply chains — water purification, rapid shelter, medical kits — with our landing craft and village hubs before the next cyclone hits, not during it

WHO WE'RE HOPING READS THIS

Disaster relief NGOs, humanitarian supply chain organisations, emergency response specialists.

6.4

Article 6.2 & Sovereign Policy Alignment

THE GAP WE'RE ASKING YOU TO CLOSE

Structuring Article 6.2 Internationally Transferred Mitigation Outcomes requires seamless coordination between Papua New Guinea's CCDA and Singapore's NCCS.

WHAT PARTNERING HERE ACTUALLY LOOKS LIKE

- Sovereign advisory teams, bilateral trade specialists, or international environmental policy experts who can help align Letters of Authorization and Corresponding Adjustments

WHO WE'RE HOPING READS THIS

Bilateral trade advisors, sovereign environmental policy experts, Article 6.2 specialists.

6.5

Conservation & Diplomatic Standing

THE GAP WE'RE ASKING YOU TO CLOSE

A young island community programme needs institutional, diplomatic, and conservation weight behind it to stand strong before host and international governments.

WHAT PARTNERING HERE ACTUALLY LOOKS LIKE

- Diplomatic advisory bodies or international conservation NGOs bringing technical backing and policy support to our subnational REDD+ framework

WHO WE'RE HOPING READS THIS

Conservation NGOs, diplomatic advisory groups, international environmental law institutions.

6.6

Carbon Market Due Diligence & Buyer Integrity

THE GAP WE'RE ASKING YOU TO CLOSE

Carbon buyers need complete transparency and confidence in verified climate credits spanning nature removals, clean transport, off-grid utilities, and methane avoidance.

WHAT PARTNERING HERE ACTUALLY LOOKS LIKE

- Carbon market advisors or sovereign buyers to help establish honest, visible due diligence frameworks across all five asset classes
- Clear disclosure of what's registered versus what's still in progress, kept visible rather than smoothed over — that's what buyer trust actually rests on

WHO WE'RE HOPING READS THIS

Sovereign carbon buyers, corporate sustainability leaders, ethical carbon market advisors.

5. HOW TO REACH OUT

Organisations and institutions reaching out to Ava: Sinabada Hub share, via lyndax.org:

- **Your Proposed Support Protocol** — a brief overview showing how your team, clinic network, school, or NGO can support one of the six gaps above.
- **Resource & Track Connection Notes** — a simple note explaining how your support links to the community or one of our physical tracks — health, education, housing, water, transport.
- **Proof of Capacity / Prior Work** — any evidence showing your prior humanitarian, clinical, educational, or conservation work in remote regions — whatever form best reflects where you're at.

6. HOW THIS IS EVALUATED

Submissions are scored on three equal pillars:

- **Technical Integrity** — Does it meet what's needed here — either as written, or with a genuinely better alternative?

- **Integration Readiness** — Does it plug cleanly into the rest of the build?
- **Guardian Spirit** — Was this partnership built for the clans, not just the paperwork?

7. INTELLECTUAL PROPERTY

Any methodology, technology, or intellectual property you bring into this partnership remains yours. What gets built or structured specifically for this project is licensed to Lyndax Global and the Samarai-Murua District Development Authority for use here — not assigned, not sold, not owned by us. If the relationship ever expands beyond this initial partnership, those terms will be set out clearly in your individual agreement once that's actually on the table — never assumed from this brief.

Questions or more detail before you submit? Reach Ava: Sinabada Hub directly at sinabada@lyndax.org.

This is a first-of-its-kind deployment, and this brief is a challenge document, not the final build — specifications are a starting point for direct engagement with applicant teams, not a fixed spec to execute silently. Full disclaimers and engagement terms are set out in the Guidelines for Guardians to Unite and the Eligibility & Disclaimers document. Submissions close 11 September 2026, 6:00pm Singapore time.