

Odysseo Foundation Blue Carbon Ecosystems Project — Mangrove & Seagrass Restoration at Le Morne (Mauritius)

PES & Nature-Based Solutions · Good practice · Mauritius

Quality score: 40/100

Evidence strength: Moderate

Summary

Mauritius's Odysseo Foundation restores mangroves and runs the Indian Ocean's first seagrass nursery at Le Morne; a 2026 peer-reviewed chronosequence study found older restored mangrove stands hold net carbon gains of 14.3 Mg C/ha versus young stands.

Key dimensions

Dimension	Score
Carbon — sequestration / storage, evidenced	3/3
Biodiversity — conservation / improvement, evidenced	1/3
Water & soil — retention, infiltration, erosion control	1/3
Fire resilience — risk reduction, evidenced	0/3
Governance, certification & transferability	1/3

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-09-28

Odysseo Foundation; ADD (Association pour le Développement Durable); Attitude Foundation; Solidarité; Varuna — accessed 2026-09-28

Odysseo Foundation: Blue Carbon Ecosystems Project — accessed 2026-09-28

Scientific Reports: Blue carbon storage in surface sediments of seagrasses and mangroves for Mauritian inventories (2026) — accessed 2026-09-28

Cite this — Evidoria. *Odysseo Foundation Blue Carbon Ecosystems Project — Mangrove & Seagrass Restoration at Le Morne (Mauritius)*. Persistent ID: 3536d963-238e-46da-8a8e-7238f1fab151.