

Mangroves Myanmar

Mangrove reforestation · Ayeyarwady delta, Myanmar · Verra VCS 1764



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STANDARD & ID Verified Carbon Standard · Verra 1764	METHODOLOGY CDM AR-AM0014 v03.0 (afforestation and reforestation of degraded mangrove habitats)	PROJECT TYPE Removal · reforestation of degraded mangrove land	AREA 2,146.48 ha
CREDITING PERIOD 2015–2035	ANNUAL VOLUME ~184,006 t CO ₂ e a year (developer's figure)	CREDITS ISSUED / RETIRED TO DATE not stated	DEVELOPER / PARTNERS Forliance · Worldview International Foundation (project partner)

WHAT THE PROJECT DOES	On the coast of Myanmar's Ayeyarwady delta, degraded mangrove land is planted and managed as mangrove forest for the long term: more than 2.5 million mangroves on 2,146 hectares. The forest stores carbon, lowers the risk from storms and floods, slows erosion and saline intrusion into low-lying farmland, and gives fish new habitat, which supports small-scale fishermen. Local people, low-income families first, are employed in every phase, and profits from the credits fund education, health care and infrastructure in the villages.
INTEGRITY	Verified Carbon Standard, Verra 1764, under CDM methodology AR-AM0014 v03.0. Validation and verification body: not stated. Labels and ratings: none documented in the sources. Permanence: 24% of credits contributed to the VCS buffer pool; crediting period 2015–2035; the mangrove ecosystem is to be managed sustainably and maintained in the long term.
BEYOND CARBON	- Myanmar's first mangrove gene bank, already holding 64 mangrove species. - Over 2.5 million mangroves planted to increase forest cover in the Ayeyarwady delta. - Direct jobs at above-average wages, low-income families prioritised; 22 villagers trained to make energy-efficient cookstoves; a revolving fund for micro-businesses. - A drinking-water well with a 15,000-gallon tank for Bomie village, glazed clay water pots for disadvantaged households, and a 90-foot bridge serving over 475 people.

**UN SUSTAINABLE
DEVELOPMENT
GOALS**



Sources: Forliance Mangroves Myanmar factsheet, March 2025 · Forliance project page, last updated 8 Jan 2025 (methodology, crediting period, buffer)
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