Ambatovy Mine Biodiversity Offset — Independent 'No Net Loss' Evaluation (Madagascar)

PES & Nature-Based Solutions · Good practice · Madagascar

Quality score: 40/100

Evidence strength: Moderate

Summary

A rare independent, peer-reviewed evaluation found Ambatovy's nickel mine near Moramanga is on track to offset the 2,064 ha of rainforest it cleared by averting deforestation across 28,740 ha of nearby forest — one of very few robust assessments among 12,000+ offsets worldwide.

Key dimensions

Dimension	Score
Carbon — sequestration / storage, evidenced	1/3
Biodiversity — conservation / improvement, evidenced	3/3
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 2026-07-04

Ambatovy Joint Venture (Sherritt International, Sumitomo Corporation, Korea Resources Corporation); evaluation by Bangor University, Rothamsted Research and University of Montpellier — accessed 2026-07-04

Nature Sustainability: On track to achieve no net loss of forest at Madagascar's biggest mine — accessed 2026-07-04

Mongabay: Deforestation-neutral mining? Madagascar study shows it can be done, but it's complicated — accessed 2026-07-04

Bangor University: Controversial policy to reconcile mining and biodiversity conservation demonstrates success — accessed 2026-07-04

Cite this — Evidoria. *Ambatovy Mine Biodiversity Offset — Independent 'No Net Loss' Evaluation (Madagascar)*. Persistent ID: 6fb07883-4f45-4dab-9b3b-83648a79e5a4.