

LIFE+ Pétrels — Predator Control & Light-Pollution Reduction for Endemic Seabirds (Réunion, France)

PES & Nature-Based Solutions · Good practice · Réunion

Quality score: 40/100

Evidence strength: Observational / pre–post

Summary

An EU LIFE-funded programme (2014-2020, EUR 3.1M) run by Réunion's national park and partners trapped feral cats and rats across thousands of hectares to protect endemic Barau's and Mascarene petrels; Mascarene petrel breeding success rose from 0% to ~78-80%.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-07-23

[Parc national de La Réunion / SEOR \(Société d'Etudes Ornithologiques de La Réunion\) / Université de La Réunion / OFB](#) — accessed 2026-07-23

[Parc national de La Réunion — Life+ Pétrel project page](#) — accessed 2026-07-23

[European Commission LIFE Programme — LIFE13 BIO/FR/000075 project page](#) — accessed 2026-07-23

[Imaz Press Réunion — feral cats, ongoing threat status](#) — accessed 2026-07-23

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