

# South Korea Forest Carbon Offset Scheme (FCOS)

PES & Nature-Based Solutions · Good practice · South Korea

Quality score: 53/100

Evidence strength: Descriptive / self-reported

## Summary

Korea Forest Service's statutory carbon scheme, linked to the national ETS since 2013, lets forest landowners earn verified credits through six methodologies — forest management, revegetation, avoided conversion — across ~6.3 M ha of Korean forest; 200+ projects registered by 201

## 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             | 3/3   |

Evaluated by C-NAPSE

## Data sources

[C-NAPSE web research](#) — accessed 2026-06-21

[Korea Forest Service \(KFS\)](#) — accessed 2026-06-21

[MDPI Forests – Net Revenue of FCOS Projects in the K-ETS \(2021\)](#) — accessed 2026-06-21

[ResearchGate – Perspectives of Private Forest Owners in South Korea FCOS](#) — accessed 2026-06-21

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