

RENEKO

Reneko Temiz Enerji Yatırım A.Ş. — Clean Energy & Carbon Management SME · Ankara, Türkiye

CAPABILITY STATEMENT · CETPartnership Joint Call 2026 · Seeking partner role: CM2026-06 / CM2026-04 / CM2026-09

WHO WE ARE

Reneko is an Ankara-based SME delivering **ISO 14064-1:2018 corporate GHG inventories, MRV services and decarbonisation roadmaps** for industrial companies, alongside techno-economic analysis for energy storage and clean-tech investments in the Turkish market. Our team combines civil engineering, energy systems and carbon-markets expertise, and operates at the intersection of industrial decarbonisation and digital tools.

TRACK RECORD

- **8-firm industrial carbon programme (2025–2026):** development-agency-funded engagement with a regional chamber of industry — full ISO 14064-1 inventories for eight industrial companies (~7,000 t CO₂e consolidated), hotspot analysis (incl. refrigerant leakage), and a **2026–2030 sustainability roadmap** adopted at programme closing.
- **BESS feasibility & market studies:** techno-economic feasibility of residential and C&I battery energy storage systems for the Turkish market, including an LFP cell assembly manufacturing feasibility study and investor-grade reporting.
- **Carbon accounting SaaS (in development):** a digital platform for automated GHG accounting and reduction tracking for SMEs — deployable as the monitoring / digitalisation layer of demonstration projects.
- **Live commercial pilot site (Ankara):** a large-format coworking & food-service venue operated within our group, fully instrumented with sales, cost, energy and waste data — available as a real-environment, built-environment demonstration testbed.

WHAT WE OFFER A CONSORTIUM

- **MRV & impact assessment work packages:** baseline GHG inventories, avoided-emission quantification and KPI monitoring for demonstrated technologies (DEFRA / national grid emission factors).
- **Turkish industrial end-user access:** validated “need owner” recruitment through chamber-of-commerce and development-agency networks for replication and demonstration activities.
- **Demonstration site & operations:** hosting and operating built-environment pilots (storage, energy efficiency, monitoring) at our instrumented commercial venue.
- **Digitalisation layer:** adaptation of our carbon-accounting software as the data collection, monitoring and reporting backbone of the project.
- **Associated-country partner:** Reneko is funded nationally by TÜBİTAK — adding Turkish participation broadens consortium geography **without drawing on other partners’ budgets**.

TARGET CALL MODULES

CM2026-06 — Stationary battery technologies & systems (industry / built environment): market analysis, pilot site, MRV of demonstrated systems.

CM2026-04 — Industrial carbon management: GHG inventory, MRV methodology, Turkish industrial end-user access.

CM2026-09 — Integrated industrial energy systems: monitoring / digitalisation and impact-assessment work packages.

KEY FACTS

- SME · private company (A.Ş.)
- Based in Ankara, Türkiye (Horizon Europe associated country)
- National funding: TÜBİTAK 1071 — up to €300k per project for private companies
- Methodology: ISO 14064-1:2018; DEFRA & national grid emission factors
- TRL focus: 4–8 demonstrations
- Role sought: **project partner / WP lead** (MRV, demonstration, digitalisation)

WHO WE WANT TO HEAR FROM

Coordinators (RTOs, universities, technology developers) building JC2026 consortia who need an associated-country SME with **real end-user access** and a **live demonstration site**.

TIMELINE AWARENESS

Pre-proposal deadline: **8 Oct 2026, 14:00 CEST**. We are ready to contribute to pre-proposal drafting immediately (partner description, WP input, budget).