

EU Regulation on Carbon Removal and Carbon Farming (CRCF) State of Play

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Low Carbon Solutions (III): Land Economy & Carbon Removals

Regulation on carbon removals and carbon farming (CRCF)



Official Journal
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EN
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2024/3012

6.12.2024

REGULATION (EU) 2024/3012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

of 27 November 2024

establishing a Union certification framework for permanent carbon removals, carbon farming and carbon storage in products



The three pillars of the CRCF Regulation

Certification process

Private and public certification schemes recognised by the Commission

Independent certification bodies to issue

- Audit reports
- Certificate of compliance
- Group audits possible

EU certification methodologies

QUALITY criteria

- Quantification
- Additionality
- Liability
- Sustainability

Commission establishes certification methodologies in consultation with **expert group**

CRCF registry (2028)

Publicly accessible information on activities and operators

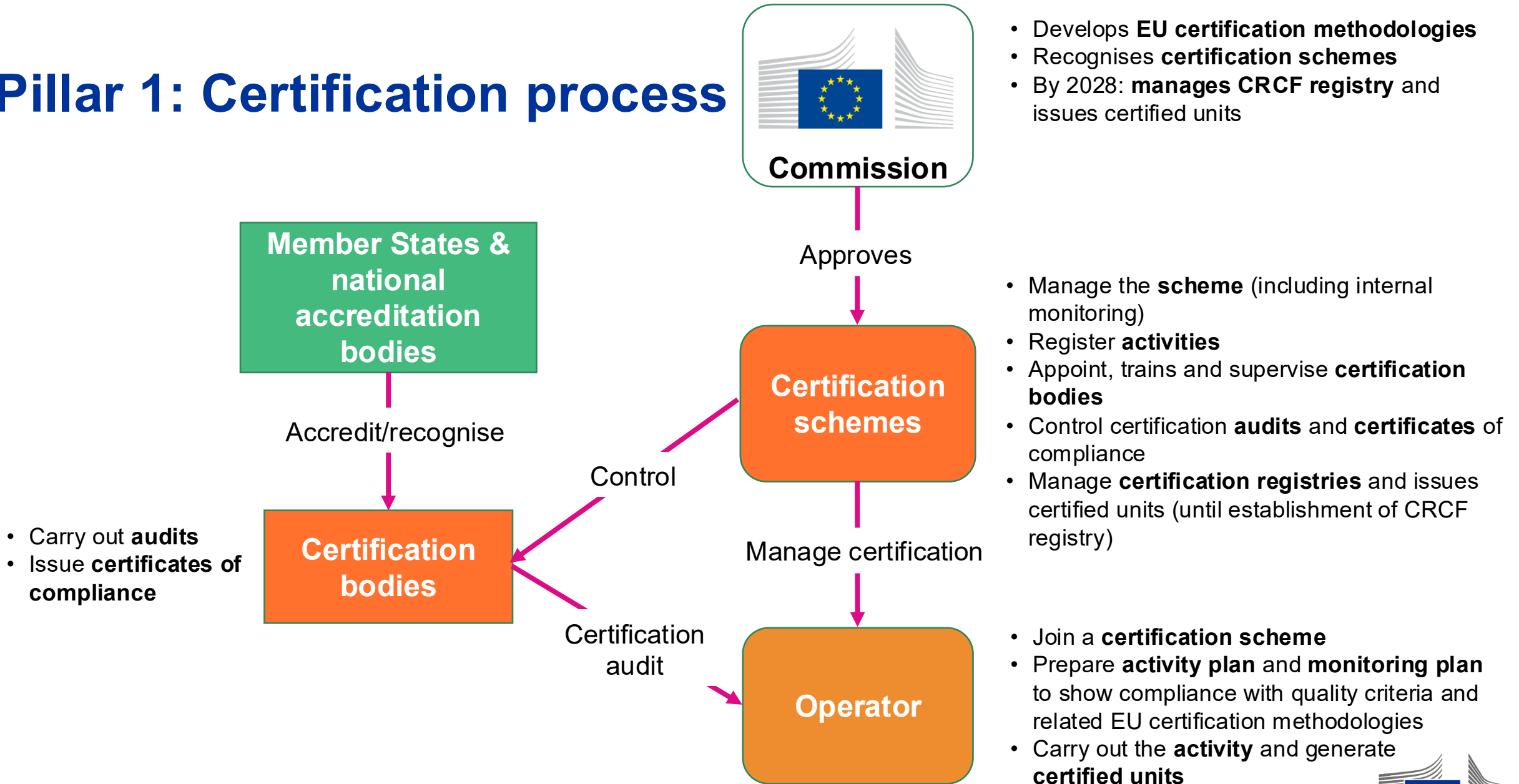
- Audit reports
- Certificates of compliance

Quantity and status of certified units

- Permanent carbon removals unit
- Carbon farming sequestration unit
- Soil emissions reduction unit
- Carbon storage in products unit



Pillar 1: Certification process



- Develops **EU certification methodologies**
- Recognises **certification schemes**
- By 2028: **manages CRCF registry** and issues certified units

- Manage the **scheme** (including internal monitoring)
- Register **activities**
- Appoint, trains and supervise **certification bodies**
- Control certification **audits** and **certificates** of compliance
- Manage **certification registries** and issues certified units (until establishment of CRCF registry)

- Carry out **audits**
- Issue **certificates of compliance**

- Join a **certification scheme**
- Prepare **activity plan** and **monitoring plan** to show compliance with quality criteria and related EU certification methodologies
- Carry out the **activity** and generate **certified units**



Rules for the certification process

- Implementing Regulation adopted on 21 November 2025
- It establishes certification rules for:
 - Operation of certification schemes
 - Certification bodies
 - Auditing



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2025/2358

21.11.2025

COMMISSION IMPLEMENTING REGULATION (EU) 2025/2358

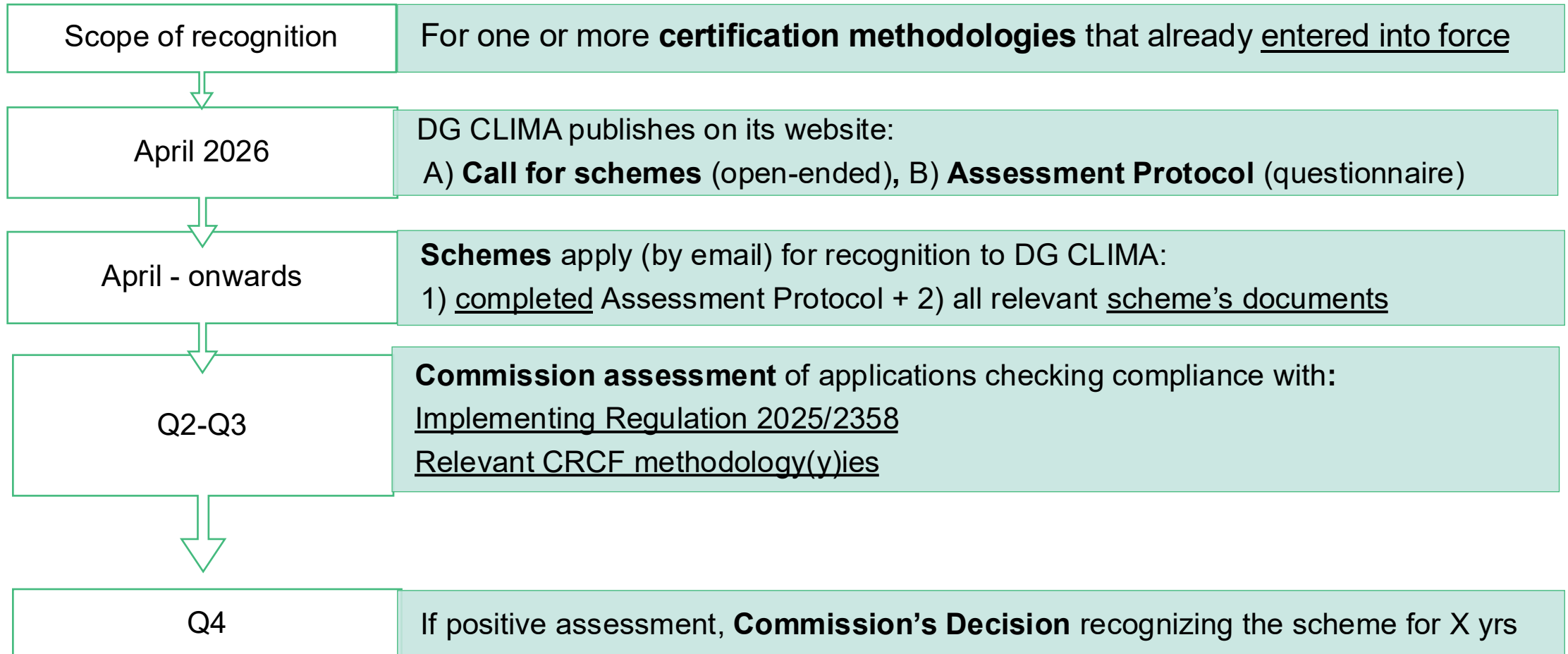
of 20 November 2025

laying down rules on certification schemes, certification bodies, and audits under Regulation (EU) 2024/3012 of the European Parliament and of the Council

https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=OJ:L_202502358



Schemes' recognition process (indicative)



Pillar 2: Certification methodologies

Carbon Farming

Planting Trees

Soil management and agroforestry

Rewetting of peatlands

Carbon storage in buildings

Long lasting use of biomaterials

Permanent removals

Biogenic emissions with Carbon Capture and Storage (BioCCS)

Direct Air Capture and Storage (DACCS)

Biochar

Developed together with the EU expert group on carbon removals

3/2/ 2026 – Permanent removals

Q2 2026 – Carbon Farming

Q4 2026 – Carbon Storage in Buildings

Work started on methodologies for

- Sustainable forest management
- Livestock emission reductions
- Enhanced rock weathering
- Carbonation / mineralisation



Permanent carbon removals

- Delegated Regulation on permanent carbon removals adopted on 3 February 2026
- It establishes certification rules for:
 - Direct air capture with carbon storage ('DACCS')
 - Biogenic emissions capture with carbon storage ('BioCCS')
 - Biochar carbon removal ('BCR')



Brussels, 3.2.2026
C(2026) 553 final

COMMISSION DELEGATED REGULATION (EU) .../...

of 3.2.2026

supplementing Regulation (EU) 2024/3012 of the European Parliament and of the Council by establishing the certification methodologies for permanent carbon removals activities

https://climate.ec.europa.eu/document/download/96845e08-0311-45b4-b6c0-7040e31d9cd0_en?filename=C_2026_553_1_EN_ACT_part1_v5.pdf

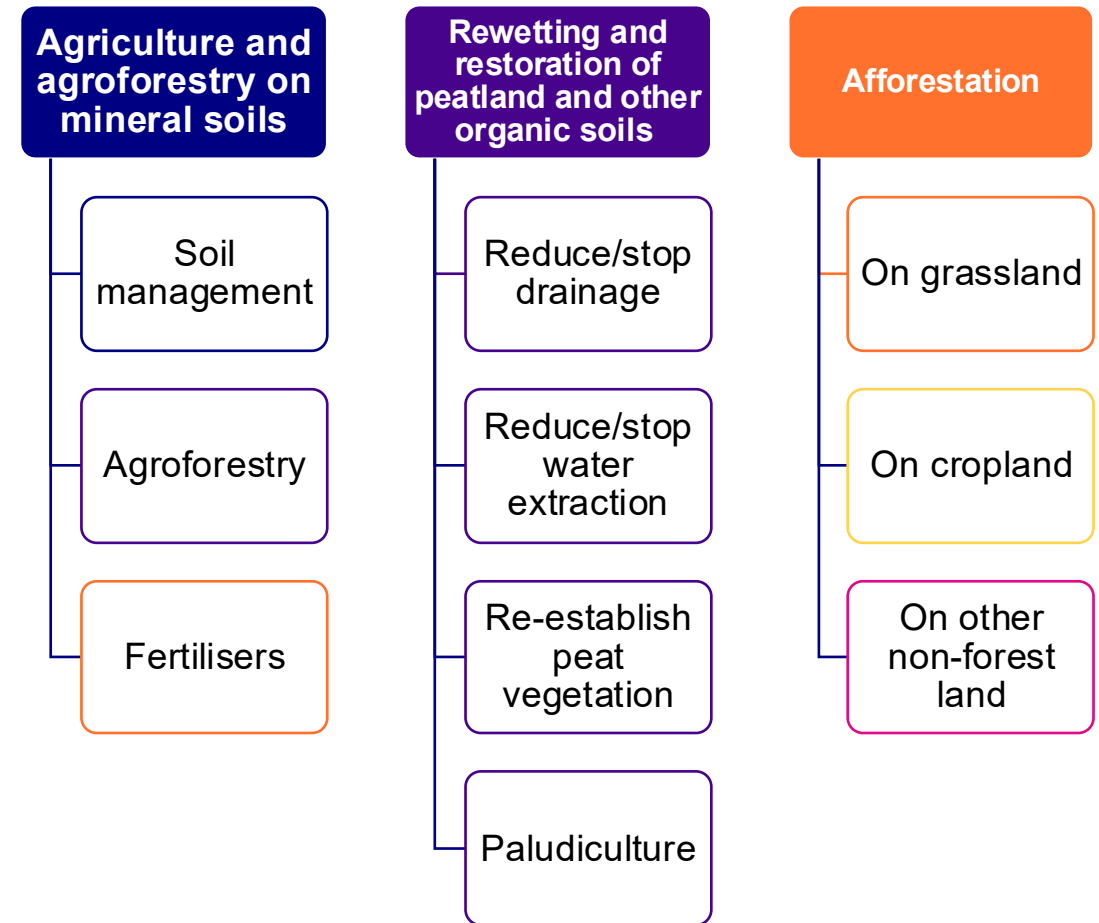


Carbon farming

- Delegated act on carbon farming activities open to public consultation from 22 January to 19 of February:

https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/14574-Carbon-removals-and-carbon-farming-methodologies-for-certifying-carbon-farming_en

- Adoption expected in summer 2026



Carbon storage in building

- Technical Assessment Paper (November 2025)
- Open feedback period until mid-December 2025
- Expert Group meeting (April 2026)
- Adoption of Delegated Regulation in Q4 2026 (tentative)
- The TAP recommends for inclusion in the certification methodology:
 - Wood-based elements of the loadbearing structural frame
 - Wood fibre-based or other biobased insulation materials



EU publications

★★★★★ Rate this publication

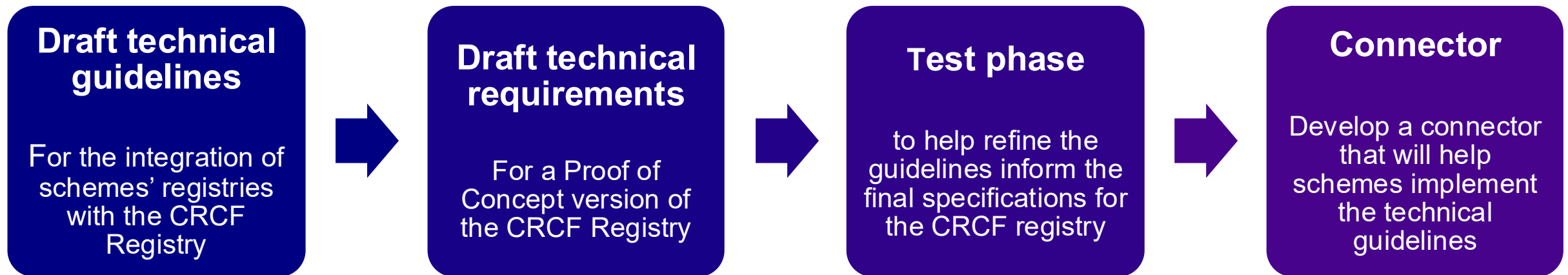
Technical assessment paper (TAP) for long-term temporary biogenic carbon storage in buildings (with certification rules report)

This Technical Assessment Paper supports the development of the EU certification methodology for biogenic carbon storage in buildings under Regulation (EU) 2024/3012 (the CRCF Regulation). It refines the 2024 draft by integrating expert feedback, recent regulatory developments, and alignment with EU standards and policies. The TAP establishes the technical basis for future Certification Rules and a delegated act defining the official EU methodology



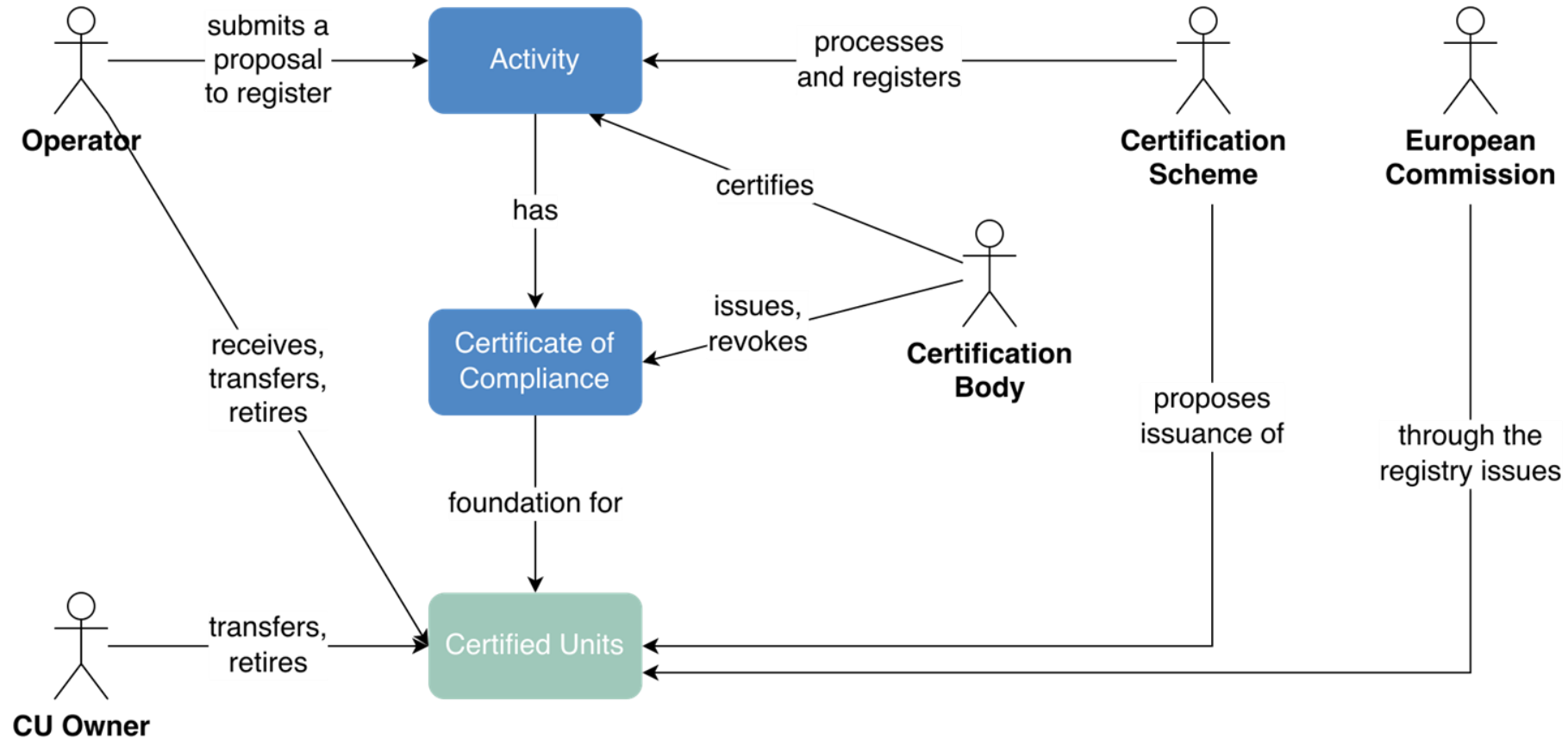
3rd pillar: CRFC Registry

- CRFC requires the Commission to establish Union CRFC Registry by 2028
- DG CLIMA/ DG IT is running a pilot project to develop technical guidelines and connector



Future CRCF Registry – actors and activities

Main actors and activities



EU options to boost voluntary CRCF markets

Carbon Farming Database

- Publicly accessible information about models, emissions factors, remote sensing tools, ...
- Reduce monitoring and reporting costs and facilitate access for farmers and foresters
- Synergies with national inventories

EU Buyers' Club

- Facilitate aggregation of private demand from within and outside value chains
- EU lead markets for CRCF credits to mobilise private capital

EU Purchasing Facility

- Public-private financing of EU procurement of CRCF credits
- Public support through e.g. pre-financing or guarantees of CRCF credit purchases



CRCF review (end of 2026)

Non-CO2 agriculture emissions from livestock

- Inclusion into CRCF Regulation to be assessed
- Pilot methodology currently under development (workshop yesterday)

Certificate of performance

- Stakeholders request certification of early movers without additionality requirement
- Synergies with international standards for company reporting - GHG Protocol
- Better use of CRCF for labelling



Next events

17 to 19 March
Carbon Farming Summit
in Padua (Italy)

23th April (tbc)
CRCF Expert Group
meeting on Carbon
Farming methodology

20-21 May
CRCF Days

- Financing permanent removals
- Voluntary EU Carbon Farming Market



Additional information

- [EU carbon removals newsletter](#)
- [DG CLIMA website on Carbon Removals and Carbon Farming](#)
- CRCF Regulation: Regulation - EU - 2024/3012 - EN - EUR-Lex
- FAQ: [a8abe1c4-a3c6-4c94-be0e-4b76f7fd0308_en \(europa.eu\)](#)
- [Implementing Regulation \(EU\) 2025/2358 on verification rules](#)
- [Delegated Regulation for permanent carbon removals activities](#)
- [Draft Delegated Regulation on methodologies for certifying carbon farming](#)
- [Technical paper for long-term temporary biogenic carbon storage in buildings](#)



Thank you!



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