

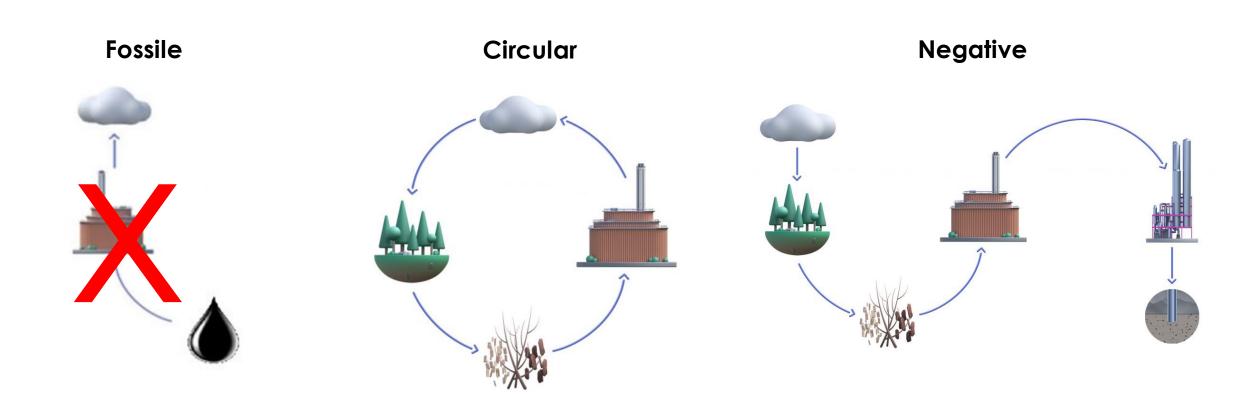
A proposed framework for accounting and trading of CDR credits (CRCs)

28 June 2022





CDR = negative emissions = permanent storage of sustainable CO_2



Illustrations: Stockholm Exergi

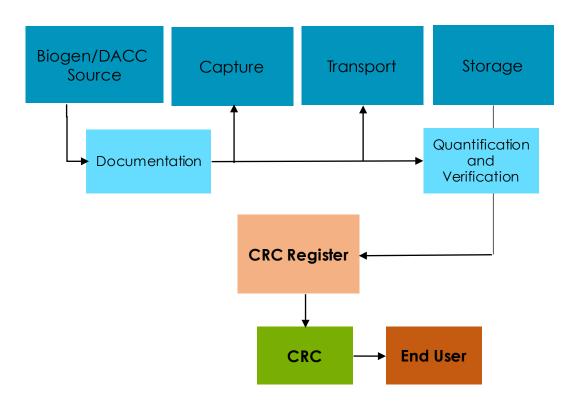
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How to create a CRC?

What is a CRC?

- A tradeable emission removal unit of sustainable CO₂ stored (1 metric ton = 1 CRC), to be used to report emission reduction in the buyer's operation or production line
- CRCs to consist of two elements
 - "Guarantee of Origin"/certification of sustainable CO₂ captured
 - Certificate of stored amount of sustainable CO₂



Key points of our legislative proposal

Governing law

A national legislation governed by the Effort Sharing Regulation (ESR)

Key principles

- A national register with an issuer and an auditer, governed by an «AIB»
- Sustainable CO₂ from biomass measured and certified according to RED2
- Mass-balance based system for CO₂ capture, transport and storage
- 1 ton of sustainable CO₂ stored (net) gives 1 CRC
- Emission reductions in the country where the CRC is used
- A unified definition of CRC's in EU allowing cross-border trading

