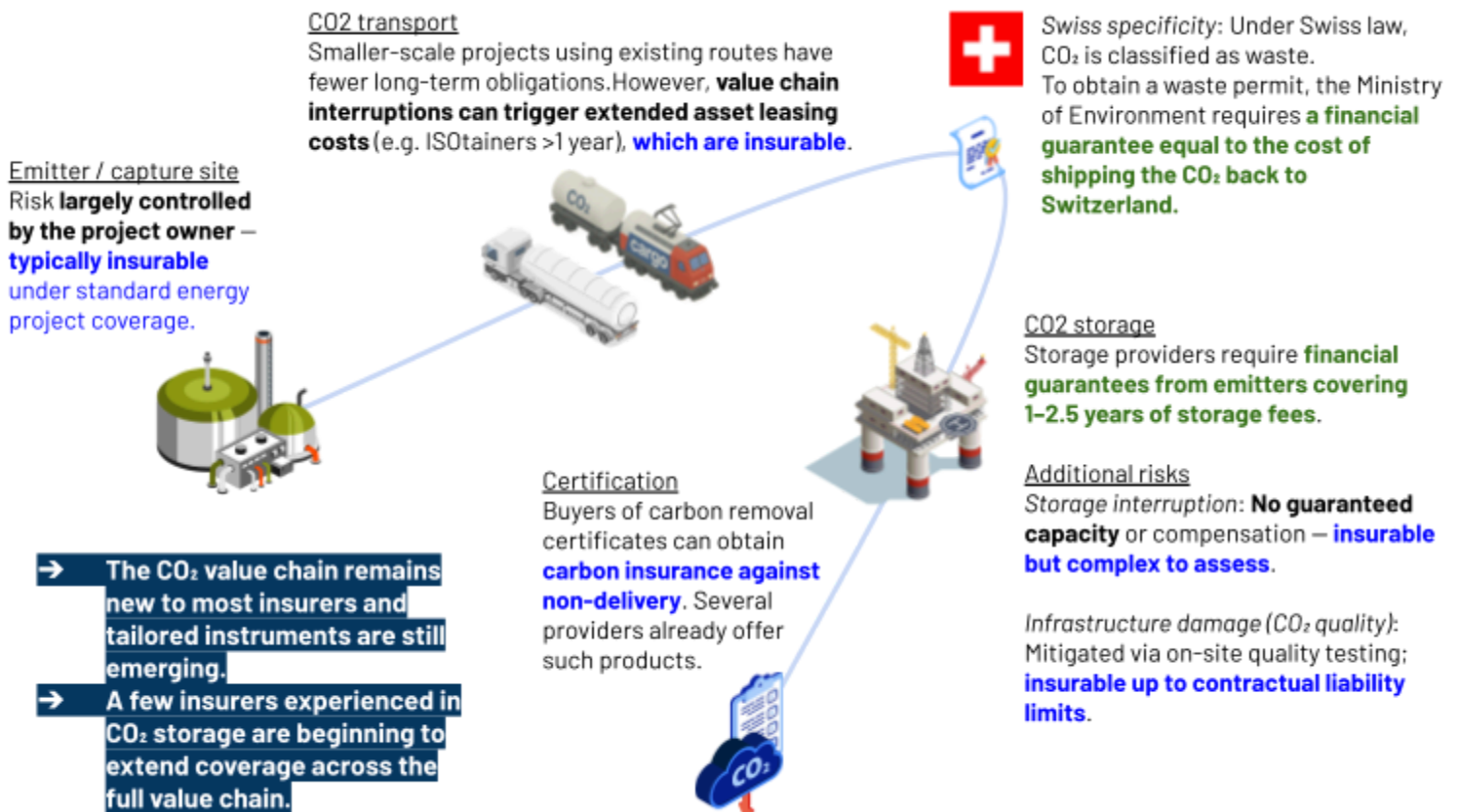


Shielding first-generation small-scale BECCS projects from excessive value-chain risk

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The first generation of Bioenergy Carbon Capture and Storage (BECCS) projects – expected to begin capturing CO₂ between 2024 and 2027 – face significant risks across the CO₂ value chain. Many of these **risks are outside the direct control of project developers**. First-of-a-kind projects also often encounter **additional guarantee and collateral requirements** from other value chain actors, increasing financial and operational pressure.

This document highlights key risks that BECCS projects face. It is intended as a conversation starter for policymakers, insurance brokers and other stakeholders to **explore how risk management solutions can support the development of the BECCS sector**. It is not an exhaustive list of all value chain risks.



Airfix supports BECCS project developers with end-to-end advisory services (including risk management), helping secure transport and storage solutions, certification and the sale of carbon dioxide removal (CDR) credits.

Contact us at info@airfixcarbon.com if you are:

- A biogenic CO₂ emitter exploring or implementing a BECCS project
- An insurance provider offering or looking to develop services for the BECCS industry