#### What's new?

Let's dive in to the SBTi Net Zero Standard 2.0 Draft

For the first time, SBTi proposes that companies begin using carbon removals before 2050. Starting as early as 2030, companies should begin removing a share of their emission to stay aligned.

# Interim Carbon Removal Targets

By 2030, companies are expected to remove 0.5%–2.8% of Scope 1 emissions, increasing to 10% of total footprint by 2050.

# Removals Will Be Monitored

Companies must report all carbon removals contributing to interim targets. Emissions and removals will be subject to disclosure requirements.

# Scope 3: Still Unclear

SBTi only briefly mentions the use of removals for Scope 3. No formal guidance is available yet.

### How to Act now

**⊘** E

#### **Evaluate Your Carbon Credit Portfolio**

Conduct due diligence on existing credits to identify non-compliant or low-quality projects. Reduce exposure to greenwashing and regulatory risk.

# Start with Scope 1 & 2 Neutrality

Build long-term partnerships with project developers, lock-in prices, achieve climate leadership in your sector, create tangible PR impact.

## Allocate ≥7% of Your Portfolio to Durable Removals

Secure supply early, be ready for the future regulation, and stay ahead of market scarcity.

# Pilot a balanced portfolio (Afforestation, Biochar, DAC)

Combine cost-effective nature-based removals with durable technologies. Aim for blended costs of €30–50 per tonne.

# What to Buy:

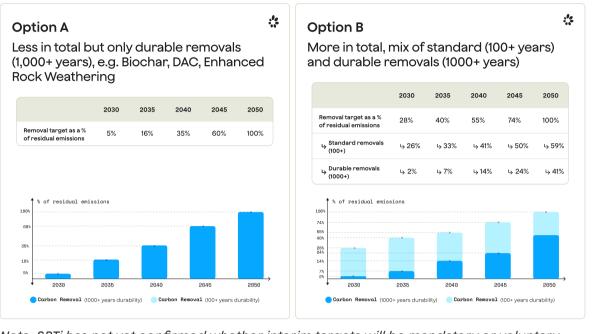
SBTi-Eligible Removals by Price and Permanence

	Peatland restoration	Reg. Agriculture	Reforestation & Afforestation	Blue carbon	BECCS	Biochar	Enhanced Weathering	Direct Air Capture	Ocean-based removal
Permanence	< 100 years	< 100 years	< 100 years	< 1000 years	> 1000 years	> 1000 years	> 1000 years	> 1000 years	> 1000 years
Market Price	\$15-40	\$20-40	\$25-45	\$20-40	\$100-200	\$120-200	\$300+	\$600+	\$800+
SBTi eligibility	Option A only	Option A only	Option A only	Option A only	yes	yes	yes	yes	yes
Featured Projects	Sumatra Merang	Agreena	Klim			Exomad Green	ZeroEx		

## **How Many Carbon Removals SBTi Expects**

SBTi proposes clear removal targets as a percentage of residual Scope 1 emissions — the remaining emissions after all possible reductions, typically ~10% of a company's baseline footprint.

There are two SBTi removal pathways under public consultation:



Note: SBTi has not yet confirmed whether interim targets will be mandatory or voluntary.

# From Strategy to Execution: How Global Telecom Company Moved Early

A global telecom company acted with Senken early, foreseeing future carbon removal standards(SBTi, ICVCM, CSRD).



25% Durable Removals (100+ years)

# Their goal:

Carbon neutrality for Scope 1 & 2 by 2025 and net zero by 2040.

### Their Approach

- Built a removal portfolio vetted through a 600+ data point Due Diligence process.
- Chose only projects aligned with CSRD,
- Oxford Principles, ICVCM, and SBTi.
  Secured supply at cost-effective prices: €20–40/t for standard removals, €100+/t for durable removals.

Buying early with a clear short-term goal helped them lead their sector, get positive attention, and stay ahead of future rules—while keeping costs low.

## **Checklist:**

Is Your Carbon Credit Portfolio SBTi-Ready?

■ No Invalidated Methodologies

Projects are not flagged or invalidated by ICVCM (~70% of credits are).

Passes Due Diligence

Credits are reviewed for additionality, permanence, co-benefits, and reputational risk.

☐ Minimum Rating: BBB

If rated, the project should score at least BBB.

≥7% Durable Removals

At least 7% of your portfolio includes long-term (1,000+ year) removals.

Recent Vintage

Credits are no more than 4 years old.

Have questions about your sustainability strategy or interested in investing in carbon credits?



Adrian Wons
CEO & Co-founder
adrian@senken.io
Book a meeting

