

Introduction – SAF for voluntary markets

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19 September 2023

Voluntary SAF purchases can help drive SAF uptake and GHG emissions reductions beyond regulated markets

- Through renewable fuel mandates or incentive schemes (such as 'opt-in' schemes), governments intend to increase renewable fuel production/use and thus reduce emissions from transport (or even specifically from aviation)
- Voluntary SAF purchases above and beyond those volumes can help drive additional scale-up of SAF and thus lead to additional climate benefits





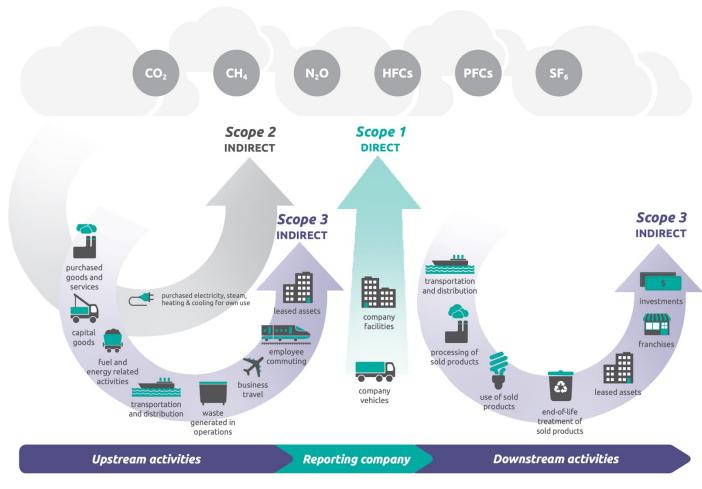
More and more companies commit to ambitious climate targets.
Air transport-related emissions are a significant factor for many

- Increasingly, companies are taking ownership of their value chain emissions
- While a role for high-quality offsets remain, there is a growing focus on more immediate, in-sector solutions to address air transport-related emissions
- Beyond SBTi, there is more regulatory and voluntary frameworks coming online that require transparency around sustainability aspects (e.g. CSRD)

Source: Science Based Targets initiative. 'Companies taking action Available $\underline{\text{here}}$.

The Greenhouse Gas Protocol (GHGP) classifies emissions for each reporting company into three scopes

- The GHGP sets the global standard for companies to measure and manage their GHG emissions
- Emissions are classified into three distinct categories, or 'scopes'
- Scope 3 is furthermore split up into a range of different sub-categories
- In the context of SAF, several categories within Scope 3 are particularly relevant
 - Category 4 'upstream transportation and distribution'
 - Category 9 'downstream transportation and distribution'
 - Category 6 'business travel'



Source: Greenhouse Gas Protocol 'Corporate Value Chain (Scope 3)
Accounting and Reporting Standard, Available here.



SCIENCE-BASED TARGET SETTING FOR THE AVIATION SECTOR

Version 1.0 August 2021

The SBTi recognizes SAF as a lever to meet science-based targets, if procured in line with SBTi principles

- SBTi states that
 - 'SAF can be used to address scope 3 targets if procured in line with SBTi principles'
 - Until standardized guidance on SAF accounting is available and endorsed by GHGP, corporate use of SAF to meet SBTi scope 3 targets should:
- Obtain reasonable proof of fuel consumption/combustion
- Demonstrate environmental benefits associated with the SAF used
- Prove clear chain of custody for the SAF consumption down, rather than across, the value chain
- Include full accounting of well-to-wake emissions of fuels in emissions reporting



Thank you!

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