

STAKEHOLDER FEEDBACK FORM

Review of the RSB Book & Claim Manual [RSB-PRO-20-001-001-RSB Book and Claim Manual 3.0]

Public Stakeholder Consultation 3 (March 2024 – April 2024)

Dear stakeholder

Building on our experience in [implementing book and claim for sustainable aviation fuels](#), RSB invites stakeholders from the shipping sector to guide us in the process of expanding this approach to the maritime sector. After fine-tuning the system for aviation, the upcoming phase involves adapting book and claim to suit the unique needs of the maritime sector. This is the reason we seek your consultation on the RSB Book and Claim Manual – the normative procedure that sets out the requirements for the registration, transfer and retirement of so-called Book & Claim Units (BCUs).

Click [here](#) to watch a 5-minute presentation about the RSB Book & Claim System for shipping that we presented at an IMO Meeting in December 2023, and visit <https://rsb.org/programmes/book-and-claim/> for more information.

We kindly ask you to fill in this consultation form by no later than **25th April 2024**.

The aggregated and anonymised results of the consultation will be shared with all respondents in Q3, 2024.

The feedback will be reviewed by the RSB Team in Q2 and be used to guide the development of dedicated pilots starting from Q3 2024. This feedback, along with pilot learnings, will be integrated into version 4 of the RSB Book & Claim Manual, which will be developed in 2025.

Thank you!

The RSB Team

Responder information

First name, Surname	
Organisation:	
Position:	
Email:	

Type of organisation:

Private sector

NGO / Non-profit

Is your organisation an RSB member?

Yes

No

<input type="checkbox"/>	Research / Academia
<input type="checkbox"/>	Government
<input type="checkbox"/>	Other

Feedback form

Please review the RSB Book & Claim Manual [RSB-PRO-20-001-001-RSB Book and Claim Manual 3.0] and provide feedback to the following topics. Please keep your answer concise and add any reference literature if needed.

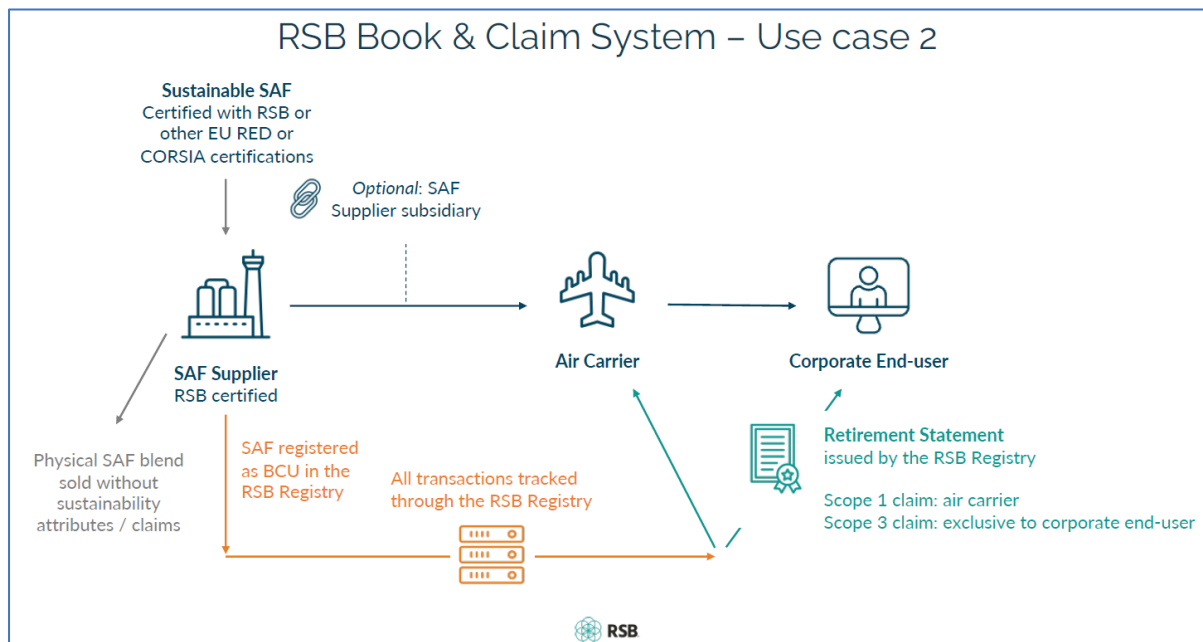
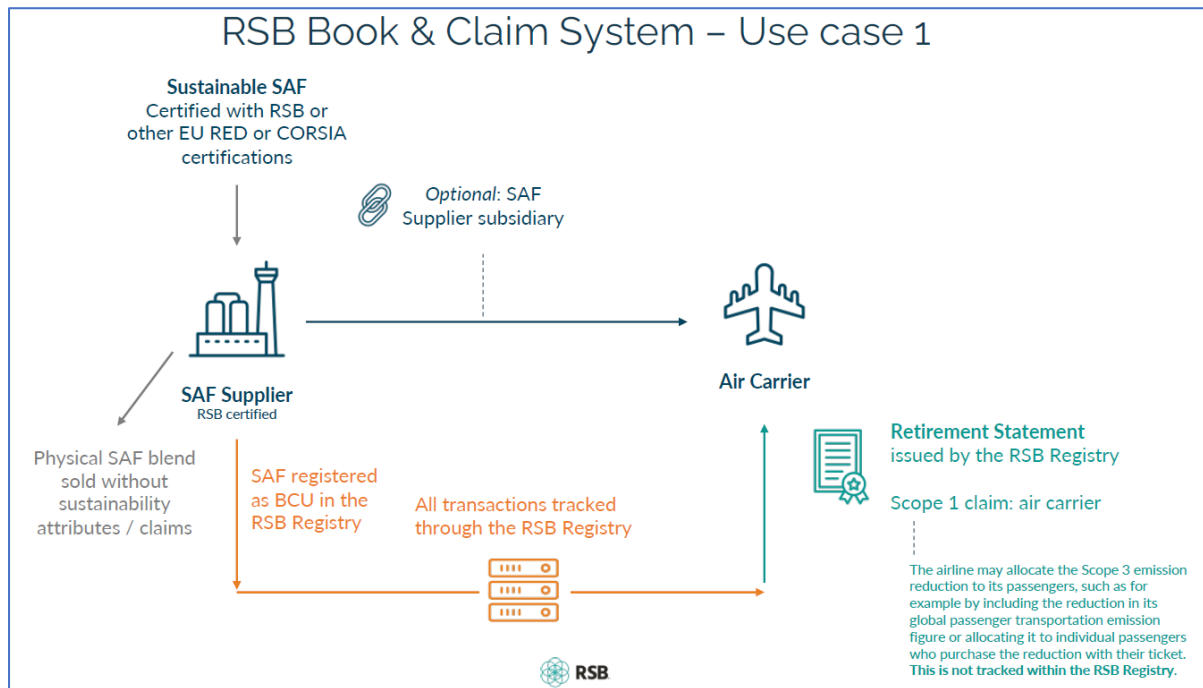
1) Which sustainable marine fuels are in-scope for the RSB Book and Claim System?

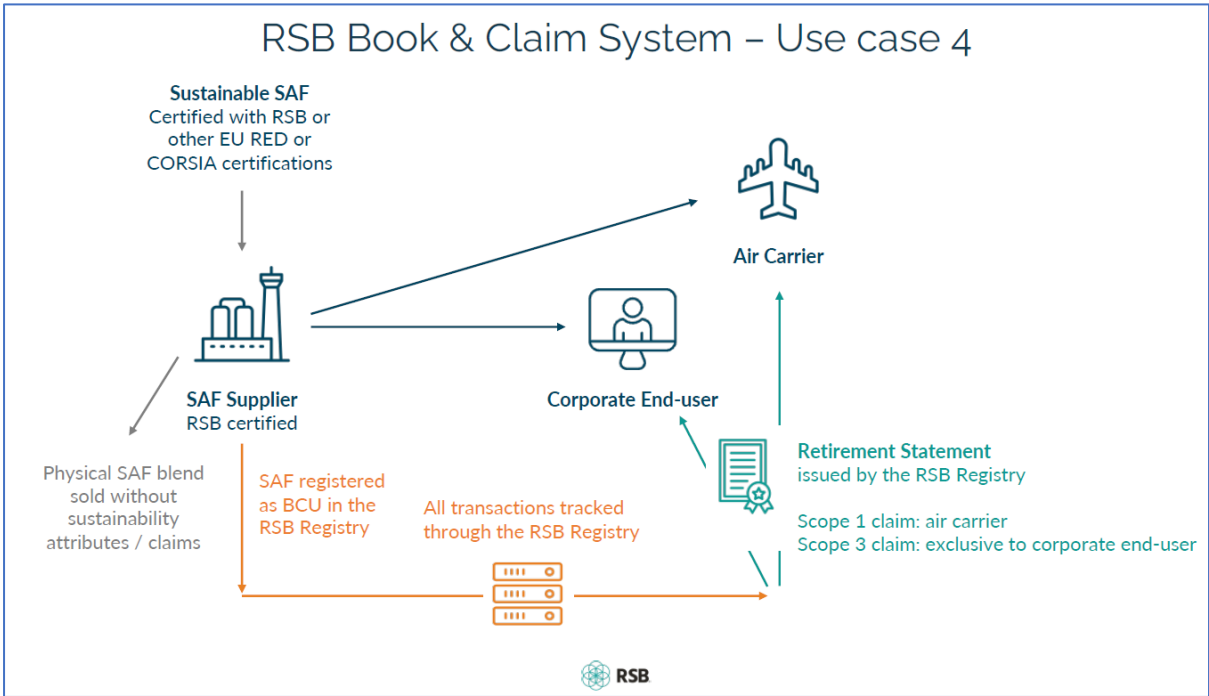
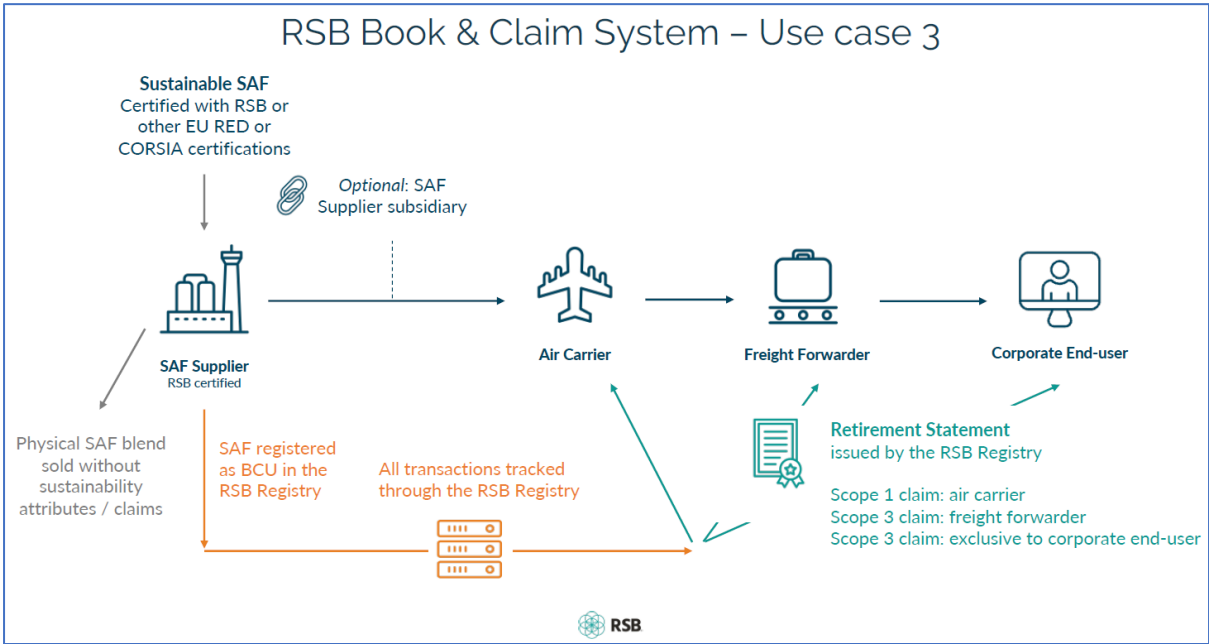
Please help us identify which sustainable marine fuels (i.e. produced with renewable feedstock) should be covered by the RSB Book and Claim System, whether they can be used neat or blended and at what stage of development?

	Blending			Technology readiness		
	Needs to be blended	Can be either blended or used neat	Must be used neat	Commercially used now	In pilot phase of development	Possible Future Fuel
Add name of sustainable marine fuel and tick all the boxes that apply						

2) Use Cases for Shipping

Please refer to Sections 4.4 and 4.5 of the RSB Book & Claim Manual. These set out the use-cases that are currently acceptable for the RSB B&C system and are shown diagrammatically in the figures below.





Could these use cases also apply to the maritime sector? i.e. can the “air carrier” role in the registry be easily substituted for “ship operator”, or similar term? Are there other use cases that are not currently covered by these four options?

What do you suggest and why?

3) Additional Data Collection Requirements

In Section 2.10 of the RSB Book & Claim Manual the following documentation is required to be submitted to register BCUs in the RSB Registry or a Recognised Registry.

- Registration application via the Registry operator.
- Proof of product ownership, such as for example the POS from the supplier of the certified product (i.e., the organisation that supplies certified SAF to the System User who registers BCUs), a product transfer document, etc.
- Proof of Sustainability (POS) or Proof of Compliance (POC) (Templates available and illustrated in Annex II).

Are there any additional documents that will need to be captured by the registry, that are specific to the maritime sector?

In Section 2.12 of the RSB Book & Claim Manual the Proof of Sustainability submitted to the Registry must contain the following information:

- Batch Information
 - Batch Number;
 - Year of production (i.e., Product vintage)
 - Date of Entry in the System User's Chain of Custody Tracking and Management Systems;
 - Date and location of blending with conventional fuel;
- Supplier information
 - Name, Address and System User code
 - Name and Address of Supplier(s);
 - Name and Address of the site from which the product is forwarded / dispatched;
 - Chain of Custody Model Employed at Supplier's Most Recent Site
 - Name of Certification Scheme;
 - Valid Certificate Number and Name of Certification Body
- Customer information
 - Declaration that POS is retired in the RSB Registry or recognised Registry
- Product Information
 - Product description;
 - Feedstock (i.e. type of crop, production residue, or end-of-life product);
 - Statement of whether the Raw Material was Certified as Production Residue or End-of-Life Product;
 - Feedstock country of origin;
 - Quantity of Neat Certified Material by Batch Number (in MT and MJ);
 - Default or Actual LCA GHG Value (g CO₂e/MJ), including list of disaggregated GHG values in case an actual value is used.
 - Default or Actual LCA GHG Value for airport delivery
 - Fossil baseline of reference (based on the product's certification scheme)
 - Lower heating value in MJ/kg
 - GHG saving in g CO₂e/MJ and percentage
 - If the product holds RSB certification, additional claims allowed under RSB Certification System (e.g., Low ILUC Risk Biomass), when applicable;

Is there any additional information / data points that you think should be collected and recorded in a Book & Claim registry that is specific to the maritime sector?

	1. Confidential	2. Available to regulators	3. Available as aggregate	4. Public
Add documents/information here and tick the proposed confidentiality status in the columns on the right				

4) Retirement Statement

Please refer to Section 4.7 and Annex III (see below) of the RSB Book & Claim Manual. Do you have any suggestions on how the retirement statement could be amended to be more suitable for the maritime sector?

5) Any other feedback

Please use the table below to add any other feedback regarding the Book and Claim manual and its relevance to sustainable marine fuels, making reference to the specific section or requirement where possible.

RSB Book & Claim Manual requirement no.	Your feedback / comment / suggestion for improvement
E.g., 2.3.2., or Section 2	E.g., Consider adding xyz to the requirement or Section

Annex III. Retirement Statement template

Retirement Statement

Number: **RSB-BCU-RS-23-02-006**
 Date of Issue: **20/02/2023**



The RSB confirms that the following Book & Claim Units (BCU) have been retired from circulation in the RSB Book & Claim Registry:

Product Type	Amount of BCU ¹	Tonnes of CO ₂ eq ²
SAF	120.50	398.17
	BCU-ID RSB-BCU-22-09-012	3.30 tonnes CO ₂ eq/BCU
Retired by	On behalf of	
Aeroflex	Mobicorp	
SU-CODE RSB-BC-SU-98	SU-CODE RSB-BC-SU-45	

Sustainability information

Amount of product in megajoules (MJ)	5,302,000 (44,000 MJ / MT)
Amount of product in tonnes (MT)	120.50
Sustainability certification	RSB ICAO CORSIA
Fossil baseline of reference (gCO ₂ eq/MJ)	89.00
GHG LCA value	13.90
% GHG emission reduction compared to fossil baseline	84,38%
Feedstock	Used Cooking Oil (UCO)
Feedstock Country of Origin	France
Declaration of SAF incentives	n/a
Year of SAF production	2022
Country of SAF blending	United States
Airport where SAF is delivered (if known)	Los Angeles (LAX)
Country where SAF BCU will be claimed	Australia

¹ 1 BCU is equivalent to 1 tonne of neat, certified product. 1 tonne = 1 metric ton (MT) = 1000kg

² The absolute GHG emission reduction expressed in tonnes of CO₂eq is calculated using certified GHG values submitted during BCU registration. Please refer to the RSB Book & Claim Manual (v3, March 2023, Section 4 "Requirements for BCU Retirement") for more information.