SUSTAINABLE AVIATION FUEL DELIVERY RECEIPT

1	Parent Invoice:	
2	Delivery #:	

A.	PROVIDER:		B.	RECEIVER:	
3			5		
4			6		

C. PRODUCT INFORMATION:

7	PRODUCT TYPE:	Sustainable Aviation Fuel
8	TOTAL VOLUME:	
9	VOLUME, SAF:	0 Gallons
10	UPLIFT DATE:	
11	UPLIFT LOCATION:	
12	METHOD OF TRANSFER:	Uplift
13	AIRCRAFT:	
14	BLEND ATTESTATION(S):	
15	SUSTAINABILITY ATTESTATION(S):	
16	BATCH NUMBER(S):	

D.	Feedstock(s)	Feedstock Region	Gallons	Vol Blend	Gallons, SAF	Producer	Conversion Process	CORSIA LSf
17								
18								
19								

Form Version 202257.7.13.2

*CI values provided in this document are based on ICAO Document "CORSIA Default Life Cycle Emissions Values for CORSIA Eligible Fuels" in gCO2e/MJ. The CORSIA Baseline for Jet Fuel is 89gCO2e/MJ, as listed in Annex 16 Vol IV Section 3.3.1. Additional information may be required for reporting to CORSIA or other emission schemes. This document attests to the physical transfer of the above fuel from the Provider to the ownership of the Receiver.

NATA
SAF DELIVERY RECEIPT

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4AIR

Explanation for Reading SAF Delivery Receipt Form

Form Version 202257.7.13.2

The Sustainable Aviation Fuel (SAF) Delivery Receipt is meant to summarize key information about a delivery of SAF from a fuel provider (typically an FBO) to a customer during a physical uplift transaction. It provides batch specific information in order for a customer to be able to calculate their emissions reductions from a particular SAF uplift with references to key information from upstream documentation. It may not contain all of the information required by customers subject to certain emissions reporting schemes but will contain sufficient information and documentation for most voluntary claims.

The SAF Delivery Receipt was developed by 4AIR alongside other industry experts and using CORSIA SARPs as guidance, particularly Annex 16 Vol IV Section 3.3.1 and Doc 9501 ETM Vol IV Appendix 1.3 -- Template for CORSIA Eligible Fuels Supplementary Information. If you have any questions about the receipt, please contact your fuel supplier or info@4air.aero.

1 Transaction Invoice No. -- this lists the invoice number that this transaction corresponds to
2 Delivery Receipt or Transaction Ref Number (if different from invoice number)

A. Fuel Vendor (FBO) Info
3 Name
4 Address

B. Customer Info
5 Name
6 Address

C. Product Summary Information
7 Product Type - typically "Sustainable Aviation Fuel"
8 Total blended volume uplifted (This should match the invoice)
9 Total neat (unblended) volume uplifted
10 Date of fuel uplift or transaction was completed
11 ICAO airport code of the uplift location
12 "Uplift" denotes a physical uplift into an aircraft
13 Tail number of aircraft that received fuel
14 An identifying number of the document that was used by the Fuel Provider to attest to the blend of the fuel. For reference and traceability to upstream documentation. Abbreviations may denote the type of document used (ex: BOL = Bill of Lading; COA = Certificate of Analysis).

15 An identifying number of the document that was used by the Fuel Provider to attest to the feedstock type and production location of the fuel - used to calculate the CORSIA LSf. For reference and traceability to upstream documentation. Abbreviations may denote the type of document used (ex: PTD = Product Transfer Document; AUD = Process Audit).
16 The Batch Numbers of the fuel for chain of custody traceability - identifies the fuel from blending for upstream traceability.

D. Feedstock Information
17 First batch of fuel used for this uplift
  1 Lists the feedstock of the fuel from the first batch of SAF used for this fuel uplift
  2 Lists the region where the feedstock was collected from
  3 Total blended volume of fuel from this batch
  4 Ratio of neat SAF to the total volume uplifted (aka the blend of the fuel)
  5 Total neat (unblended) volume of SAF from this batch
  6 Name of SAF Producer
  7 Fuel Conversion Process (Production Pathway) - Lookup:
  8 CORSIA LSf value of the feedstock - represents the Carbon Intensity of the net fuel   [CORSIA Default LSf Values]
18 Second batch info used for this uplift - Multiple lines provided for overlapping fuel inventories
19 Third batch info used for this uplift - Multiple lines provided for overlapping fuel inventories

Calculating your emissions reductions:
  4AIR recommends using the CORSIA calculation for emissions reductions:
1. Calculate the weight (mass) of the neat SAF used in kilograms (kg). Convert the volume of neat SAF from Line 17, Item 5 to mass through the standard density of jet fuel of 3.04kg/gal.

2. Calculate the emission reduction factor of the neat SAF. 4AIR recommends using the CORSIA baseline carbon intensity for jet fuel:

$$= 1 - ([\text{CORSIA Lsf}] /89)$$
(Explanation: Divide the CORSIA Lsf (found on line 17, Item 8) by 89 and subtract from one. This is your emissions reduction factor (ERF).)

3. Calculate your emissions reduced:

$$= [\text{Mass of neat SAF}] * [\text{ERF}] * 3.16$$
(Explanation: Multiply the mass of the neat SAF used by the emissions reduction factor and 3.16. The answer is your emissions reductions in kg of CO_2.)

Note: If multiple batches of fuel were used for the uplift, repeat steps 1 - 3 for each batch and add the results.