

2.2.3/2.2.4 List of ingredients (>1%), their primary raw material and the country(ies)/ fishery(ies) of primary raw material production. – Period 2025

INGREDIENT	COUNTRY ORIGIN
Fish meal	Ecuador
Aquatic hydrolyzed liquid	Ecuador
Soybean meal	Argentina – United States of America
Soft wheat	Argentina – United States of America
Hard wheat	Canada
Maize concentrated	United states of America
Maize distillers dried grains	United states of America
Porcine hemoglobine	Spain



2.2.10. Due-Diligence-Pathways-and-low-risk-plat-ingredients-Report-v1.0-1 – Period 2025

Report title	Due Diligence Pathways and Low Risk Plant Ingredients Report, v1.0
Indicators	2.2.10 and 5.1.12
Instructions	<p><i>This template is intended for reporting both a) outcomes of the Due Diligences carried out under Principle 2 and the respective pathways to ASC, and b) an overview of plant ingredients determined to be low risk under Principle 5 and the respective pathways chosen. Reporting is at a UoC level and on an annual basis.</i></p> <p><i>The UoC should select the type of assessment (whether ingredient manufacturer or plant/marine primary raw material), noting that 'plant primary raw material 5.1.5' refers to the additional due diligence assessment required under Principle 5 for legal deforestation/conversion. The UoC enters the date the assessment was conducted.</i></p> <p><i>The UoC selects the primary raw material assessed (if applicable). If primary raw material is not listed, the UoC enters the common name and latin name.</i></p> <p><i>The UoC selects the country of location (ingredient manufacturer) or production (plant primary raw material). For marine primary raw material, the country of the flag state is used (as per pathway 1 Country Score Card), unless pathway 2/3/4 are chosen in which case 'Fishery' is selected as the Country of location.</i></p> <p><i>The UoC selects which pathway was chosen to demonstrate low risk for each risk factor (legal, social and environmental). For plant primary raw material 5.1.5 assessments, only the environmental risk factor applies.</i></p> <p><i>A new row should be added for each assessment.</i></p> <p>Only enter data in the blue cells.</p>



Table 1. Total number of assessments

Type of Assessment	Pathway 1	Pathway 2	Pathway 3	Pathway 4	Total
Ingredient Manufacturer (2.2.5)	11	0	3	7	21
Marine Primary Raw Material (2.2.6)	0	0	0	0	12
Plant Primary Raw Material (2.2.6)	11	0	0	1	6



Table 2. Outcomes due diligence pathways and low risk plant ingredients report

Type of Assessment	Date of Due Diligence Assessment (yyyy-mm-dd)	Primary Raw Material "common name (latin name)"	Country of location/production (select 'Fishery' if not using Pathway 1 for Marine)	Pathway chosen to demonstrate Low Risk for Legal risk	Pathway chosen to demonstrate Low Risk for Social risk	Pathway chosen to demonstrate Low Risk for Environmental risk
Ingredient Manufacturer (2.2.5)		n.a.	Fishery	Pathway 4 - Certification	Pathway 4 - Certification	Pathway 4 - Certification
Ingredient Manufacturer (2.2.5)		n.a.	Fishery	Pathway 4 - Certification	Pathway 4 - Certification	Pathway 4 - Certification
Ingredient Manufacturer (2.2.5)	16/04/2026	n.a.	Argentina	Pathway 3 - Ingredient Manufacturer assessment	Pathway 3 - Ingredient Manufacturer assessment	Pathway 3 - Ingredient Manufacturer assessment
Ingredient Manufacturer (2.2.5)		n.a.	United States	Pathway 1 - Country Score Card	Pathway 4 - Certification	Pathway 1 - Country Score Card
Ingredient Manufacturer (2.2.5)		n.a.	United States	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card
Ingredient Manufacturer (2.2.5)		n.a.	Canada	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card
Plant Primary Raw Material (2.2.6)		Soy	United States	Pathway 1 - Country Score Card	Pathway 1 - Certification	Pathway 1 - Country Score Card
Plant Primary Raw Material (2.2.6)		Soy	Argentina	Pathway 4 - Certification	Pathway 4 - Certification	Pathway 4 - Certification
Plant Primary Raw Material (2.2.6)		Maize	United States	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card
Plant Primary Raw Material (2.2.6)		Wheat	Canada	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card
Plant Primary Raw Material (2.2.6)		Wheat	United States	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card
Ingredient Manufacturer (2.2.5)		n.a.	Spain	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card	Pathway 1 - Country Score Card



4.1.5/4.1.6. 2024 Volume of Marine Ingredients and MSL Report, v1.0 – Period 2025

Report title	Volume of Marine Ingredients and MSL Report, v1.0
Indicators	4.1.5 and 4.1.6
Instructions	<p><i>This template is intended for reporting UoC volume of marine ingredients used and majority sustainability level (MSL) to ASC.</i></p> <p><i>For initial audits, the calculation period is the 24 months prior to the initial audit. After initial certification, the calculation period is per calendar year (January to December).</i></p> <p><i>Indicate the volume of whole fish and by-products in metric tonnes, used in aquafeed.</i></p> <p><i>Indicate the volume of whole fish scoring at each category in aquafeed. Note that there may be whole-fish which does not score at any Category.</i></p> <p><i>The MSL is then calculated.</i></p> <p>Only enter data in blue cells.</p>



Table 1. Volume of whole fish, by-products and whole fish by category

	Volume (metric tonnes)	
All marine	59208	
By-products	23162	Provide the volume of fishery by-products in aquafeed (metric tonne)
Whole fish	36046	Provide the volume of whole fish in aquafeed (metric tonne)
Category 1	15079	Provide the volume of Category 1 whole fish included in aquafeed (metric tonne)
Category 2	14779	Provide the volume of Category 2 whole fish included in aquafeed (metric tonne)
Category 3	933	Provide the volume of Category 3 whole fish included in aquafeed (metric tonne)
Category 4	5124	Provide the volume of Category 4 whole fish included in aquafeed (metric tonne)

Table 2. Percentage of whole fish marine ingredients per category

Category	Percentage (%)	
Category 1	42	This is the percentage of whole fish marine ingredients in Category 1
Category 2	41	This is the percentage of whole fish marine ingredients in Category 2
Category 3	3	This is the percentage of whole fish marine ingredients in Category 3
Category 4	14	This is the percentage of whole fish marine ingredients in Category 4

Majority Sustainability Level Level 2



1.21.5 Greenhouse Gases Emissions (GHG) - Period 2025

Report title GHG Emission Report, v1.1
Indicator 1.21.4

Instructions This template is intended for reporting greenhouse gas emissions results to ASC. The Feed Standard does not prescribe a specific standard or set of methods for generating GHG values. However, suppliers should be aware that the development of the Farm Standard requirements may necessitate the application of specific methods for feed emissions in the future.

Emissions can be reported in either or both columns using a biophysical or economic allocation approach. Emissions results must be provided according to scope (1-3) as well as by input/activity, being general feed ingredient categories and additional transport and milling emissions that aren't otherwise captured within ingredients. 'Transport and milling' emissions should be at least equal to the sum of scope 1 and scope 2 emissions. If possible, emissions should also be broken down by category (fossil, biogenic, or land use change), facilitated by certain databases and assessment methods. Any uncategorized emissions should be reported as 'Unspecified emissions' (If feed suppliers are unable to determine emissions by category, the total of all emissions can be reported as unspecified).

This template is also expected to reflect the resolution of data that feed suppliers will need to provide to farms to satisfy feed-related emissions modeling for the Farm Standard. Feed suppliers should be ready to adjust the composition of ingredients used in calculations to reflect typical compositions of feeds relevant to each producer, whether that is on a producer-level or a general species-level (e.g. average ASC-compliant salmon feed composition), so that relevant emissions estimates are available to aquaculture producers for their own calculations.
Only enter data in blue cells.



Table 1. Production year

Year of production (yyyy)

2025

Table 2. GHG emissions by scope

GHG emissions per tonne of ASC compliant feed (kg CO₂-eq/t)

Emissions scope

Scope 1

68

Scope 2

0

Scope 3

2443,5

Total

0

2511,5

Table 3. GHG emissions by category

Emissions category

Fossil emissions

760

Biogenic emissions

14,1

Land use change emissions

1737,5

Unspecified emissions

Total

0

2511,6



Table 4. GHG emission by Input / Activity

Input / Activity	Quantity (kg/t)	Biophysical (mass) model	Economic model
Soy crop inputs	479		1925
Other crop inputs	280		184,8
Reduction fishery inputs	109		122
Fishery by-product inputs	13		8,6
Poultry / livestock inputs	41		44,5
Other feed inputs	78		82
Transport and milling			144,6
Total	1000	0	2511,5

Notes

All emissions values must be reported in units of kg CO₂-equivalent per tonne of ASC compliant feed.

Emissions totals for each section should be equivalent.

Total feed input quantity (kg/t) must equal 1000. Use 'Other feed inputs' to make up any difference from 1000 kg. 'Other feed inputs' should also include vitamins, amino acids, and other microingredients.

Transport-related emissions may be difficult to separate from ingredient production and processing emissions, depending on the data source used. Do not include any transport emissions in 'Transport and milling' that are already counted in the emissions of one of the ingredient groups.

ASC compliant feed:

1. This sheet includes the total year average raw materials used in feeds in LATAM, taking into consideration the mass balance model under ASC certification.
2. For customers, we calculate batch or period specific footprints with the raw materials that were specifically used in the batches received by the specific customer.
3. Therefore we cannot claim ASC feed with a higher or lower footprint compared to the total average.

