



BIOMAR AUSTRALIA ASC FEEDS REPORTS

REPORT TITLE: Summary of ingredients and primary raw materials

Period: Jan to Dec 2024

Ingredient	Origin
Fish Meal	Peru, Denmark, Norway, India, Mexico, Mauritania, American Samoa, Australia
Fish Oil	Peru, Ecuador, South Africa, India, New Zealand, Australia
Poultry Meal	Australia
Father Meal	Australia
Hemoglobin Meal	Australia
Meat and bone meal	Australia
Poultry oil	Australia
Soy Concentrate	Brazil
Guar Meal	India
Wheat Gluten	Australia
Lupin meal	Australia
Horse bean meal	Australia
Wheat	Australia
Canola oil	Australia
Alga	Brazil



BIOMAR AUSTRALIA ASC FEEDS REPORTS

Report title	Volume of Marine Ingredients and MSC Report V.1.0
Indicator	4.1.5 and 4.1.6 January to December 2024
Instruction	<p>This template is intended for reporting UoC volume of marine ingredients used and majority sustainability level (MSL) to ASC. For initial audits, the calculation period is 24 months prior to the initial audit. After initial certification, the calculation period is per calendar year (January to December).</p> <p>Indicate the volume of whole fish and by product in metric tons, used in aquafeed.</p> <p>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.</p> <p>The MSL is then calculated</p> <p>Only enter data in blue cells.</p>

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

	Volume (Metric ton)	
All Marine	16,338,358	Provide the volume of fishery by-products in aquafeed (metric ton)
By-products	1,201,836	Provide the volume of fishery by-products in aquafeed (metric ton)
Whole Fish	15,136,522	Provide the volume of whole fish I aquafeed (metric ton)
Category 1	1,573,206	Provide the volume of Category 1 (whole fish included in aqua feed (Metric ton)
Category 2	5,877,255	Provide the volume of Category 2 (whole fish included in aqua feed (Metric ton)
Category 3	0	Provide the volume of Category 3 (whole fish included in aqua feed (Metric ton)
Category 4	5,726,404	Provide the volume of Category 4 (whole fish included in aqua feed (Metric ton)

Table 2. Percentage of whole fish marine ingredients per category

Category	
Category 1	10%
Category 2	39%
Category 3	0%
Category 4	38%

Majority Sustainability Level	Level 2
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BIOMAR AUSTRALIA ASC FEEDS REPORTS

Report title Due Diligence Pathway and Low Risk Plant Ingredients Report, V.10

2.2.10 and 5.1.12

January to December 2024

Instructions

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. 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. 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. 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. 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. A new row should be added for each assessment. Only enter data in the blue cells.

Table 1. Total number of assessments

Type of Assessment	Pathway 1	Pathway 2	Pathway 3	Pathway 4	Total
Ingredients Manufacturer (2.2.5)	12	7	0	1	20
Marine Primary Raw Material (2.2.6)	2	2		10	14
Plant Primary Raw Material (2.2.6)	0	3	0	4	7

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

Type of Assessment	Date of Due Diligence Assessment (y)	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 Manufacture (2.2.5)	2025-05-30	n.a	Australia	Pathway 1- Country Score Card	Pathway 1- Country Score Card	Pathway 1- Country Score Card
Ingredient Manufacture (2.2.5)	2025-05-30	n.a	Brazil	Pathway 4 - Certification	Pathway 4 - Certification	Pathway 4 - Certification
Marine Primary Raw Material (2.2.6)	2025-05-30	Fish Meal	Peru	Pathway 4 - Certification	Pathway 4 - Certification	Pathway 4 - Certification
Marine Primary Raw Material (2.2.6)	2025-05-30	Fish oil	India	Pathway 4 - Certification	Pathway 4 - Certification	Pathway 3 - Ingredient Manufacturer Assessment
Marine Primary Raw Material (2.2.6)	2025-05-30	Krill Meal	Norway	Pathway 4 - Certification	Pathway 4 - Certification	Pathway 1- Country Score Card
Plant Primary Raw Material (2.2.6)	2025-05-30	Lupin	Australia	Pathway 1- Country Score Card	Pathway 1- country Score Card	Pathway 2 - Sector Assessment
Plant Primary Raw Material (2.2.6)	2025-05-30	Wheat	Australia	Pathway 1- Country Score Card	Pathway 1- country Score Card	Pathway 2 - Sector Assessment
Plant Primary Raw Material (5.1.5)	2025-05-30	Soy	Brazil	Pathway 4 - Certification	Pathway 4 - Certification	Pathway 4 - Certification
Plant Primary Raw Material (5.1.5)	2025-05-30	Canola	Australia	Pathway 1- Country Score Card	Pathway 1- Country Score Card	Pathway 2 - Sector Assessment