

THE FACTS

Responsibly farmed salmon is a healthy future. Healthy for you and healthy for the planet. For us, this comes with a commitment to transparency and an openness to ensure that you get the facts.

WHAT DO YOU FEED SALMON?

The nutrition of our salmon plays a crucial role in our sustainability journey. Our feed is specially formulated by nutritionists and contains vitamins, minerals and no growth hormones. It is third-party accredited providing the re-assurance to everyone that Tasmanian Atlantic salmon is healthy, delicious and trustworthy.

We know there are questions about farmed salmon and what feed. This is where our commitment to transparency can help bust myths and opinions about Tasmanian farmed salmon.



**The only ingredient in our salmon?
Salmon**



**We don't use antibiotics to promote
growth**



**Salmon you buy does not have antibiotic
residue in it**

We work closely with our reputable feed suppliers to maintain sourcing and traceability criteria to ensure we meet requirements of all relevant third-part certifications. The feed includes vitamins, minerals, marine, agriculture and land animal ingredients.

Vitamins and minerals are added to our salmon feed to ensure our fish obtain the nutrients they require. Marine ingredients consist of fishmeal and fish oil. Agriculture ingredients include wheat, soya derivatives, corn, gluten and vegetable oils. Land animal ingredients include meat meal and poultry oil. These are sustainable co-products of animals reared for human consumption and have a high nutritional value while also reducing reliance on forage fish.

Over the past decade there has been a trend and expectation from a sustainability perspective to look for substitute sources of protein. To ensure we maintain a global perspective, we continue to monitor trends.

The inclusion of other animal protein in our salmon diet allows us to take a circular economy approach with our feed. This means that animal by-products, including chicken, can be used as an alternative protein source and way to capture valuable nutrients that would otherwise be lost from the human food chain.

By using land animal protein, it improves sustainability by using both land based material and reducing the amount of marine ingredients used - the ultimate circular economy.

This also plays an important part in our sustainability agenda to reduce the amount of fish meal or fish oil in our feed and the impact on wild fisheries.

All animal feed in Australia is rigorously controlled by the Commonwealth Government. Salmon is not fed unprocessed poultry products. Our feed includes fit for human consumption poultry by-products that are ground down into a protein flour.

Consumers demand safe, healthy and delicious seafood, which means that trustworthy, high-quality feed is a prerequisite for the aquaculture industry.

Much like humans, when salmon consume protein, they digest it down into amino acids, which are the building blocks for protein. The fish then utilise the amino acids to build up fish proteins for muscle growth.

There is no form of land animal or vegetable protein remaining in a salmon fillet in the same way there is no salmon, chicken, beef or vegetable protein existing in human muscle based on the average human diet.

Over the past 35 years, the industry has actively worked to increase the level of plant and vegetable contained in a balanced salmon diet and reduce wild fish inputs.

ETHOXYQUIN

Most animal feed, as well as a lot of human food, contains preservatives. These preservatives are approved by the Federal Government and are safe.

Ethoxyquin (or EQ) is used across the globe in various forms of food production and is permitted in Australia as an additive that is used to assist with storage and transportation of the feed we use.

ANTIBIOTICS AND HORMONES

We maintain a strong focus on fish health and welfare, and antibiotics are used as required. It is inhumane to not treat fish when they are sick, as such we treat them under the supervision of a vet and in line with strict fish health and welfare policies.

We do not treat our fish prophylactically or use any antibiotics listed as critically important for human health by the World Health Organisation (WHO).

Antibiotics are never included in our aquaculture feeds without veterinary prescription for the specific purpose of treating sick fish. They are not used to enhance growth. Antibiotic use is reported to regulators by farming companies.

We're consistently looking at what is included in our feed and responding to any changes in nutritional and safety requirements.

For us, transparency also involves publicly disclosing what our footprint is, so check out:

- [Tassal's annual Sustainability Report](#)
- [Tassal's Sustainability Dashboard](#)
- [The Tasmanian Government's Salmon Portal](#)
- [The Global Salmon Initiative \(GSI\) annual Sustainability Report](#)
- [Skretting](#)