

TASSIE SALMON FARMING

IT'S ALWAYS BEEN ABOUT HEALTHY OCEANS

For us, the environment is at the centre of everything we do across our freshwater operations and marine farms. A healthy environment and healthy oceans are critical for our industry to operate now and into the future.

We know farming salmon, like all food production, has an environmental footprint. Our industry's footprint is set by our regulators and voluntary independent global accreditors. Together they ensure the industry's footprint is continually monitored and audited. Just ask the teams at the EPA and DPIPWE.

BUT that's not enough and the Tassie salmon industry is committed to continuous innovation to decrease our foot-print year on year.

HOW ARE WE DOING THIS?

LESS marine debris from our operations

Our beaches are cleaner because of the work our industry does. From October – December 2020 our people walked over 47km of shorelines picking up rubbish – of this, 28% was attributed to fish farms. That means 72% of the waste we collected was general waste from other users of our beaches and waterways. This information is publicly available for you to see on the Tasmanian Government's salmon portal*.

LESS reliance on ocean resources to feed our fish

Our industry has worked hard alongside our feed companies to decrease our reliance on forage fish. On average the feed salmon eat allows us to use only 0.7kg of forage fish to grow 1kg of farmed salmon. We now also use land-based food grade proteins helping with the circular economy.

MORE transparency

Salmon farming leases must be approved by the Minister for Fisheries before they can operate and are monitored by the EPA with reports every month, every season, and every year. Our strict regulations mean there cannot be any adverse impact more than 35 metres from our farm.

Compliance results are publicly available for you to see on the Tasmanian Government's salmon portal*.

MORE standards

In addition to our regulatory licence conditions, our industry maintains voluntary third-party accreditations aligned with global best practice sustainability standards including Aquaculture Stewardship Council (ASC), Best Aquaculture Practices (BAP), Global GAP and RSPCA.

MORE biosecurity cooperation

We've worked together on a biosecurity plan for our industry that provides more space between our farms to ensure the best health and welfare outcomes for our fish.

MORE monitoring

The Broadscale Environmental Monitoring Program (BEMP) is conducted by independent scientists to monitor trends for key environmental parameters. BEMP reports are publicly available for you to read on the EPA website.

LESS wildlife interactions

We are constantly innovating our fish pen design to reduce interactions with wildlife, this helps to keep wildlife, our people, and our fish safe. Information on wildlife mortalities is publicly available for you to see on the Tasmanian Government's salmon portal*.

LESS uneaten feed

We use real-time data, artificial intelligence, predictive analytics, automation, and underwater cameras to support our feed operations. This means feed is delivered to the fish, when they most need it. Our efficient feeding regime leads to healthier fish with minimal waste and less poo.

We all want a healthy environment and healthy oceans.

This is part of our commitment to Tassie – a world class, healthy, sustainable food system. It means our salmon is good for you, good for the environment and good for the communities in which we live and work.



*Visit salmonfarming.dpipwe.tas.gov.au to see the Tasmanian Government's salmon portal