ASC Certification and Labelling Program

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The Aquaculture Stewardship Council

General background and overview

- o Independent, not-for-profit certification & labelling program
- Established in 2010: WWF & IDH
- Global, market-based & voluntary
- Based on science & transparency
- Work with industry, NGOs and all others who want to participate



Theory of Change

Market based program

Harness informed consumer demand to drive change in aquaculture development and management practices via a rigorous and transparent certification and labelling program based on international standards created and agreed by multiple stakeholders







Aquaculture is the fastest growing food production system globally

As the sector grows, so does its environmental and social **footprint**

ASC aims to transform aquaculture towards environmental sustainability and social responsibility creating value across the chain







These purchasing preferences increase the demand for responsibly farmed fish

When consumers buy ASC certified fish, they reward responsibly managed farms

Based on robust standards, the ASC programme aims to improve fish farming practices



Greater demand for responsibly farmed seafood influences more farms to be assessed against the ASC standards



The more farms that become certified, the greater the environmental and social improvements



ASC certified farms create less pressure on the environment and ensure social responsibility



ASC program

"Consumer trust requires information about origin and credible label"



Farm certification

Chain of Custody Certification

Shared platform with MSC

Product approval



3rd party certification programme



- Rules for standard development
- Rules for certification and accreditation requirements
- Rules for governance
- Guidance for M&E and impact



- Manages program
- Owner ASC Standards
- Owns ASC-logo
- Standard development & revision
- Monitoring & Evaluation



- 'Accredits' certification companies
- Monitors performance of certification companies



- Voluntarily chooses
 ASC certification
- Hires certification company





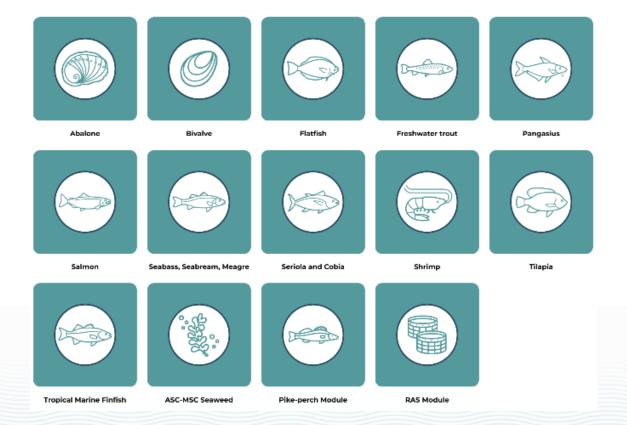


The ASC Standards

- o 9 + 1 Species based Farm Standards a shared seaweed standard with MSC
- Now a Feed Standard and two specific modules
- o 7 Principles Addressing the key impacts on Environment, Social & Community
- Performance indicators setting 'thresholds'
- o Disclosure of monitoring data
- Stakeholder consultation
 Multi-stakeholder "Aquaculture Dialogues"
- Continuous improvement: 3-5 year cycle (ISEAL)

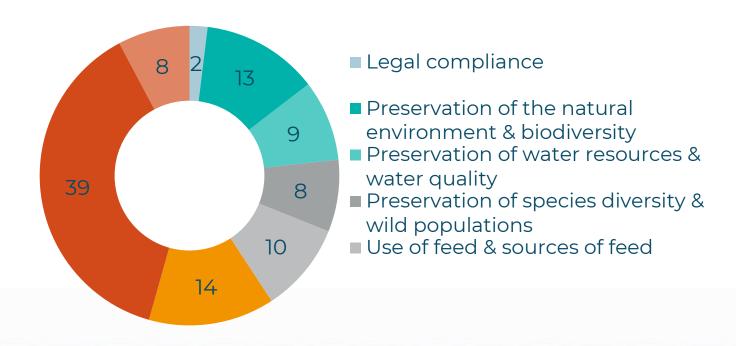


Current standards – some may have more than one species



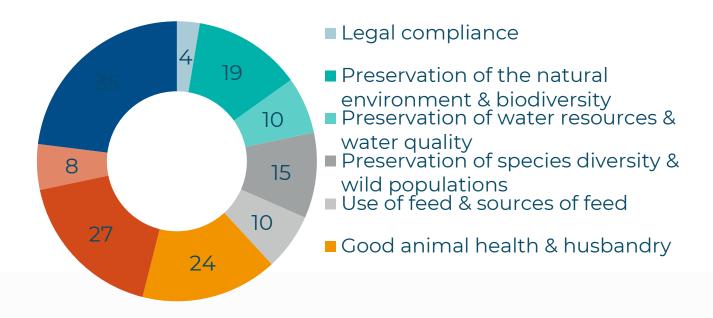


The ASC Shrimp Standard





The ASC Salmon Standard





Environmental principles

- Legal compliance
- Preservation of the natural environment & biodiversity
- Preservation of water resources & water quality
- Preservation of species diversity & wild populations
- Use of feed & other resources sourced responsibly
- Good animal health & husbandry





Social and community principles

Based on UN ILO conventions, e.g.:

- No child labour
- No forced labour
- No discrimination
- No abusive disciplinary practices
- No excessive working hours
- Freedom of association
- Fair & decent wages
- Health & safety for working and living on the farm



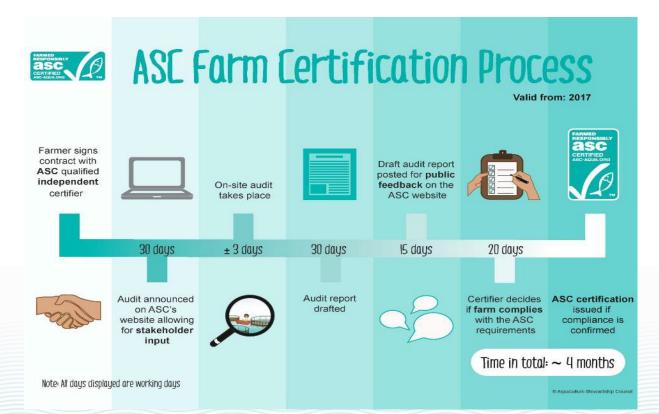
Social & community principles

Including the communities:

- Assessment of the farm's social impacts, e.g. fishermen, neighbours
- Consultation with communities,
 e.g. for farm expansion
- Seek & address stakeholder concerns via conflict resolution policy
- Allow public access to resources

The process is very transparent

Timetable is indicative and generally takes longer





Current status

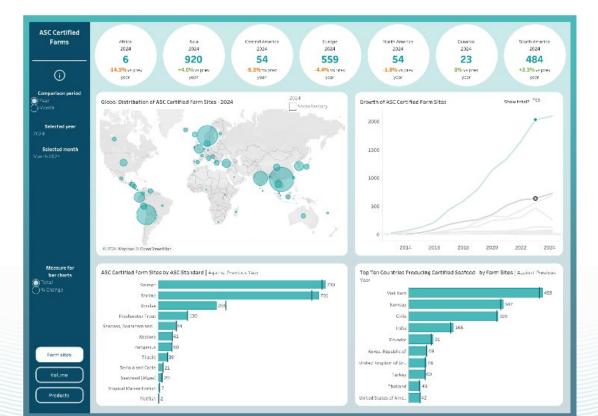
Globally and in Australia as of June 2024





The ASC has grown strongly since created

Growth in numbers of species certified, area of farms and more





in Australia

- Low volumes but diverse species mix which reflects Australian seafood production
- Currently
- Early growth was Atlantic salmon but this has expanded to include yellowtail kingfish, black tiger prawns and two species of abalone
- Currently about 100 labeled products in Australia dominated by imported salmon, prawns, barramundi, pangasius, oysters, mussels and trout.

Australia – farm overview

Decline in certified salmon farms in Macquarie Harbour evident after 2017

New species come onboard from 2018





And in Australia

Modest growth in farms and products

Low volumes but diverse species mix which reflects Australian seafood production
Currently

Early growth was Atlantic salmon but this has expanded to include yellowtail kingfish, black tiger prawns and two species of abalone

Currently about 100 labeled products in Australia – dominated by imported salmon, prawns, barramundi, pangasius, oysters, mussels and trout.



50 ASC certified species in production

99 countries in which ASC certified seafood can be purchased

1193 master brands delivering the ASC logo to customers

















axfood SPAR (A)









Ocean Basket





Loblaws









Nomad Foods







TARGET







































And at the customer end -

the logo is there to attract attention and it is the symbol of the degree of scrutiny and hard work involved







What does ASC bring?





How the ASC adds value

- Credible claim, trusted ASC logo
- Rigorous third party verification
- Key impacts of farming
- Transparency: audit reports
- Consultation during farm assessment

- Traceability of products (CoC)
- Global benchmark
- Positive marketing and story-telling
- Reassurance and consumer trust
- Impact



Making a difference – positive impacts

We track the improvement requirements required of farms by the certifiers on an annual basis. These data are for 2022



1,488 Improvement to drive environmental responsibility



720 Improvements to drive social responsibility



And more is coming

Updated and aligned farm standard

New consolidated farm standard that bring together all the requirements common to each species and resolves inconsistencies. It also updates each of the principles and adds new indicators such as new requirements for animal welfare. Consultation phase recently completed and it should be released in early 2025

Aquaculture Improvement Program

Rollout of Aquaculture Improvement Program (AIP). This has been in development for about 3 years focusing on shrimp farming in Asia. The program brings together farm experts to work with farmers (especially small scale) to improve performance to meet the ASC Standard. Will be rolled out to other species in the future







Setting The Standard for Seafood

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