



FISHERY



AQUACULTURE

WORLD
SSUSTAINABILITY
ORGANIZATION



Overfishing, pollution and maritime trade have led to a serious health decline of the oceans worldwide.

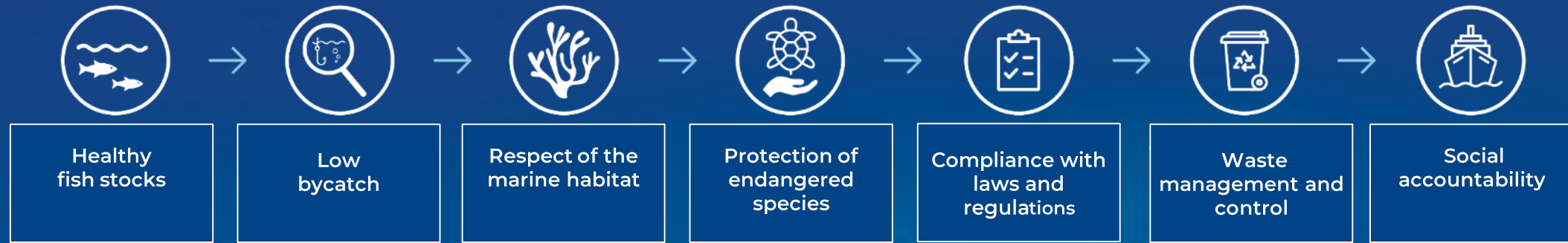
Since 2008, Friend of the Sea has been working every day to make **sustainability a reality**, ensuring that the fishing and aquaculture companies use sustainable fishing practices and reduce the impact of their actions on the ecosystem.

Friend of the Sea is the only certification scheme for sustainable fisheries and aquaculture recognized by the Sole National Accreditation Body **Accredia**.

Over **1000** fishing, aquaculture and processing **companies** in more than **75 countries** around the world are Friend of the Sea certified



Friend of the Sea ensures:





FISHERY

Sustainability criteria:

- Non-overexploited target stock
(FAO Guidelines)
- Selective fishing gear (max 8% discard)
- No bycatch listed as “Vulnerable” or worse in the IUCN Redlist
- No significant impact on the seabed
(FAO Guidelines)
- Compliance with legal requirements (TACs, no IUU, etc.)
(FAO Guidelines)
- Social accountability
- Continuous improvement of the waste and energy management

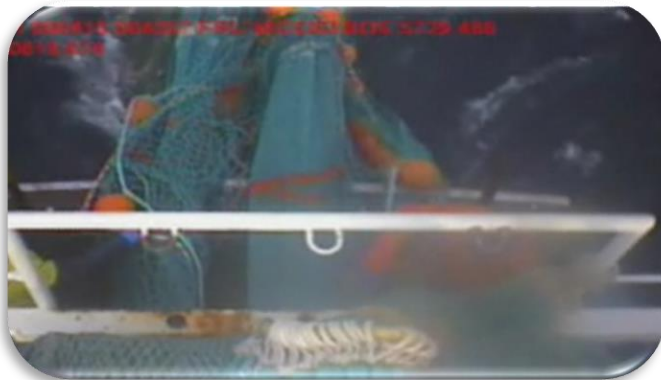


FISHERY

International Observers on board Program



Closed-circuit TV





AQUACULTURE



Sustainability Criteria:

- Environmental impact assessment
- Reduction of escapes and bycatch
- No use of harmful antifouling nor growth hormone
- Compliance with water quality parameters
- Social Accountability
- Continuous improvement of the waste and energy management



if they could cry out

would the world be a different place for fish?

Animals
Australia
for more on animals

AQUACULTURE



Animal welfare:

Fish are sentient.

6,000 billion aquatic animals are slaughtered every year, vs 60 billion of farm animals.

(Mood, 2010)

Friend of the Sea will include Fish Welfare requirements in its Aquaculture **certification standard**.

NUTRACEUTICAL PRODUCTS

- Faced with consumers' concerns, environmental sustainability has become a relevant issue for the Omega3 industry.
- Friend of the Sea is the leading international standard for producers of fish oil, fishmeal and Omega3 supplements.

Sustainability Criteria:

- Well managed sources of fish oil and fishmeal ingredients;
- Traceability;
- No GMO;
- Social Accountability.



CHAIN OF CUSTODY

All Friend of the Sea accredited certification standards include the Chain of Custody

- to guarantee the traceability and the fish supply chain at every stage of production
- to ensure that the product is not mixed up and is sustainable



Friend of the Sea Standard

FOS - CoC

Criteria and Indicators for the Certification of the Traceability of Friend of the Sea products

FOS-FF, FM, FO and O3

Criteria and Indicators for the Certification of sustainable fish feed, fishmeal, fish oil and omega 3



Friend of the Sea

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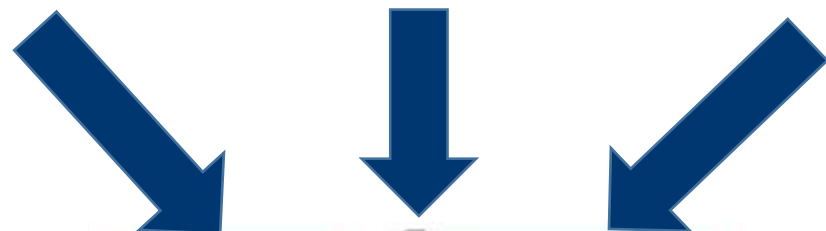
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REV	DATE	REASON	VALIDATION	APPROVAL
1	18/01/2013	First Issue	Paolo Bray	
2	28/05/2014	Second Issue	Paolo Bray	
3	23/07/2015	Standards update to accreditation requirements	Paolo Bray	
4	29/09/2016	Standards update to GSSI	Paolo Bray	
5	24/10/2016	FO and CoC standards merge	Paolo Bray	

ACCREDITATION

Friend of the Sea is the only certification scheme for fishing and aquaculture accredited by Accredia, the sole national accreditation body appointed by the Italian government and member of EA, IAF and ILAC





How to achieve the Certification:

- 1) First contact with the company to present the technical aspects of the certification
- 2) Filling in of the Preliminary Information Form on Friend of the Sea website
- 3) Sending to the company to be certified the Audit and Licensing Agreement
- 4) Acceptance and signature of the Agreement by the company to be certified
- 5) Certification Audit
- 6) Achievement of the certification and receipt of the certificate
- 7) Support of the Scientific and Marketing departments
- 8) Surveillance Audit within 12 months from the first certification

How to apply

Would you like to know if your products can be certified??

Do you want to receive an estimate for the timing and costs of an audit?

Please fill out the Preliminary Information Form (PIF) available online at this link:

<https://friendofthesea.org/submit-application/>



Friend of the Sea – fondata nel 2008



Pesca ed acquacoltura sostenibile



Friend of the Sea in cifre

Più di 3000 prodotti

Oltre 1000 aziende in
+70 Paesi nel mondo

85 attività di pesca
oltre 70 specie ittiche





Friend of the Sea is not only fishery and aquaculture ... but also

Dolphin & Whale watching

The rapid increase of whale watching organizations can affect negatively the behavior of cetaceans and their migratory patterns.

Our standard helps operators assess threats, promote best practices and support a responsible and sustainable industry..



Pesci ornamentali

The trade of ornamental species for aquaria has the potential to add pressure to the ecosystem, by over-exploiting some species and damaging the coral reef.

That's why Friend of the Sea has developed a certification program for sustainable collection and farming of ornamental species.



Shipping

Friend of the Sea has developed a new certification project, with the aim of improving the sustainable use of the marine environment by the shipping industry: from pollution prevention to fuel efficiency, from waste control to social accountability

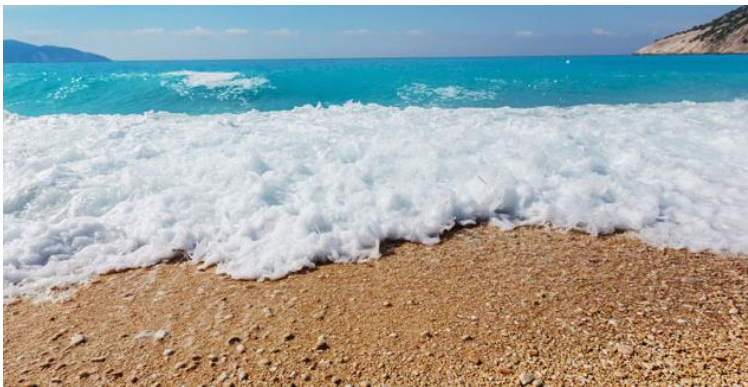




... and also

Beaches

Every year millions of people take advantage of the wonderful beaches worldwide. This causes environmental and, consequently, marine impacts. For that, Friend of the Sea has established requirements to safeguard beaches.



Sale

Friend of the Sea has developed Sustainable Sea Salt standards and it is in the process of developing standards for Sustainable Salt from solution mining.



Aquaria

As public aquaria develop, the need for correct politics with the animal welfare arises. The educational opportunities of these institutions can inspire people to be more environmentally friendly and to know the real state of our aquatic environment.





... and also

Fishmeal from farmed insects

Friend of the Sea has introduced new sustainability requirements in order to promote and control the production of new types of aquaculture feed that could help the environment



UV protection creme

In order to minimize the impact of sunscreens on the marine environment, Friend of the Sea has decided to award as Friend of the Sea certified those sunscreen products releasing less than 20 percent of their chemicals to the water after 80 minutes.



Seaweed

Seaweeds are an important component of the oceans and deserve protection. Friend of the Sea intends to promote seaweed cultivation companies with a sustainable environmental and social impact.





... and also > 500 sustainable restaurants

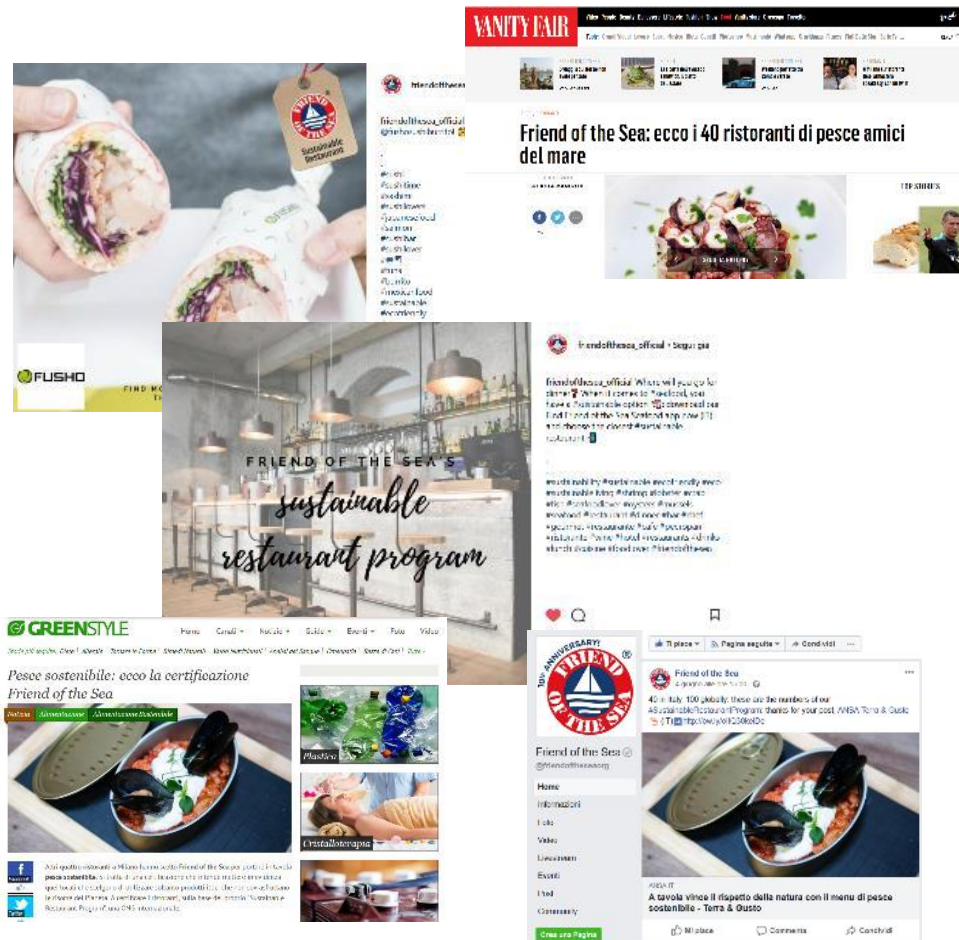


Sustainable
Restaurants

by



Promuoviamo i ristoranti con
prodotti certificati da origini
sostenibili Friend of the Earth e
Friend of the Sea.



Friend of the Sea & Dolphin Safe

Paolo Bray, founder and director of Friend of the Sea, is also the International Director of Dolphin-Safe project of the Earth Island Institute

The project was born to combat the fight the mortality of dolphins caused by some industrial fishing methods of tuna in the Eastern Tropical Pacific: about 7 million dolphins killed and the two local species decimated.



DOLPHIN SAFE TUNA MONITORING PROGRAM

EARTH ISLAND INSTITUTE

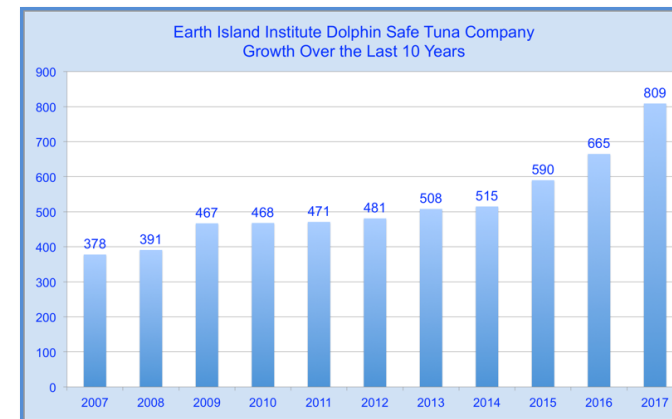




Friend of the Sea & Dolphin Safe

From 1990 until today

- Certification of tuna caught without damage to marine mammals
- Precursor of the movement in favor of sustainable fishing
- 99% reduction in dolphin mortality in the ETP
- 800 companies involved (95% of the global tuna industry)
- 76 nations



Scientific projects of Friend of the Sea

DNA BARCODING

Friend of the Sea, in collaboration with **FEM2 Ambiente**, has decided to use the method of DNA Barcoding to avoid frauds and to promote sustainable fishing.

Advantages:

- Reliability of the method
- Fast working times: only a few working days are required
- Chance to work on small portions of a larger whole
- Low costs



Progetti di conservazione di Friend of the Sea

In line with its mission to conserve the marine environment, Friend of the Sea has developed, in collaboration international scientific experts and organizations, projects and campaigns to protect endangered species.



FRIEND OF THE SEA PROJECTS



Save the albatross



Save the Penguins



Save the Frogs



Save the Turtles



Save the Snails



Save the Corals



Save the Sturgeon



Fish Welfare



Save the Sharks



Save the Seahorses



Save the Ornamental Fish



Anti-Captivity Campaign



Safe the Dolphin Campaign



Safe the Whales



Dolphin Watching



Beach Pollution



Wetland Campaign



Safe Mangroves



River And Lake



School Awareness



AGRICULTURE



FARMING

WORLD
SUSTAINABILITY
ORGANIZATION



The exponential increase in the world's population has generated the growth in food demand, often produced through unsustainable practices for the environment, the protection of resources and consequently for human being.

Friend of the Earth aims to raise awareness among companies and guide them towards sustainable agriculture and farming from environmental, economic and social points of view.

Friend of the Earth international certification scheme for sustainable **agriculture** and **farming** was developed based on the **SAFA** (Sustainability Assessment of Food and Agriculture systems) **guidelines** set by **FAO** and its principles are based on the protection of the entire ecosystem within which the certified companies carry out their activities.



The World Sustainability Organization: your partner for a better world

Benefits from Friend of the Sea and Friend of the Earth Certifications



Thanks for your attention!