

Safe Seaweed Coalition :

Building a safer seaweed industry

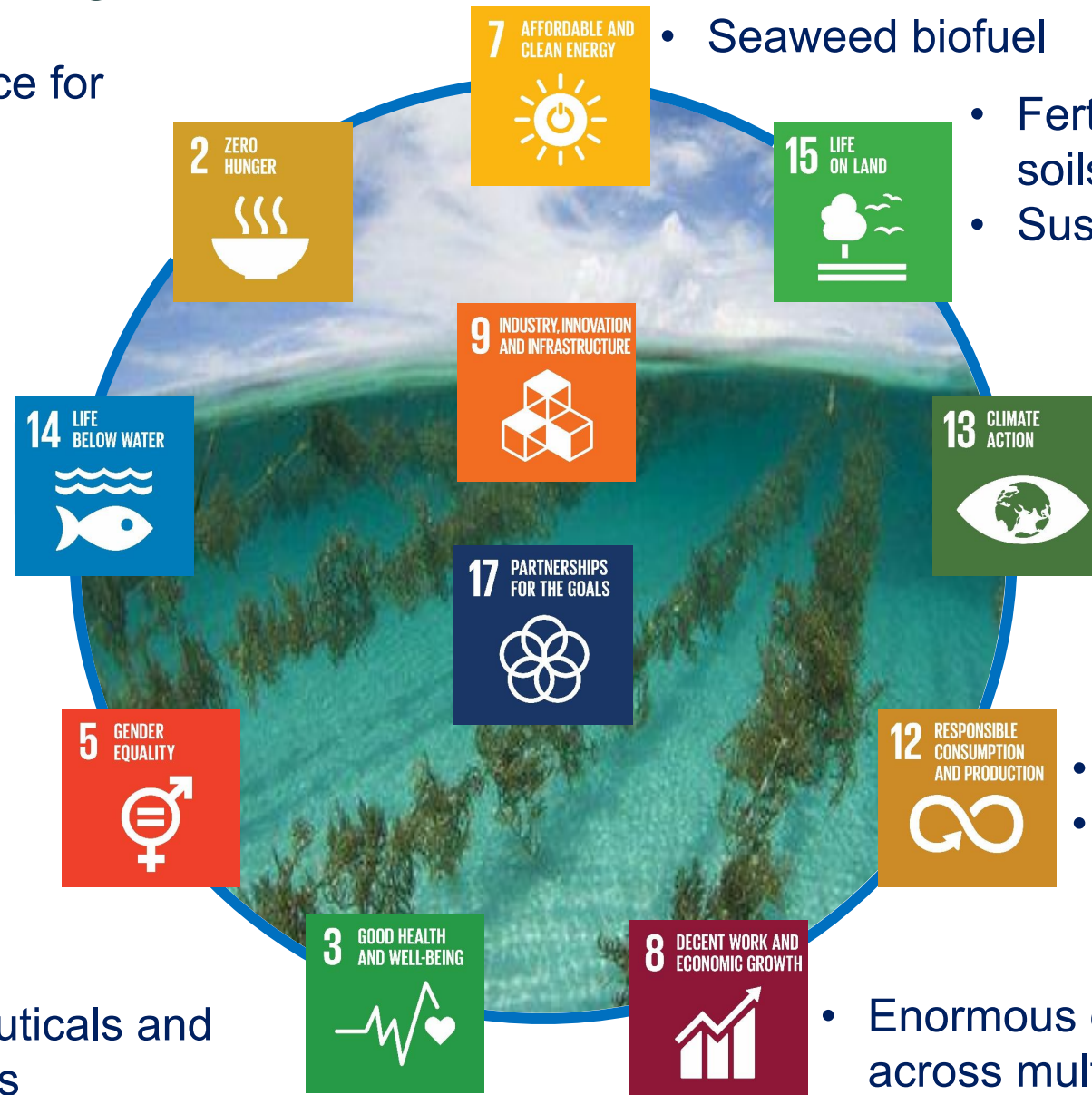


Lloyd's Register
Foundation



Seaweed to support meeting SDG's

- Sustainable food source for human consumption
- Absorbing pollutants from ocean water
- Providing safe habitats for juvenile marine species
- Regenerative ocean farming
- Currently large part of work in this sector is carried out by women
- Vitamins, pharmaceuticals and other health products



• Seaweed biofuel

- Fertilisers restoring nutrients to soils
- Sustainable livestock feed

- Carbon sequestration and storage
- Ocean deacidification
- Reduced methane emissions from livestock farming

- Biodegradable packaging
- Suited to local processing

- Enormous growth potential of sector across multiple markets



From the Seaweed manifesto to The Safe Seaweed Coalition

Led by

:



Lloyd's Register
Foundation



United Nations
Global Compact

Editorial team gathering experts from :



Food and Agriculture
Organization of the
United Nations

The Nature
Conservancy



THE WORLD BANK



WORLD
RESOURCES
INSTITUTE



WWF



METRO



Scottish Association
for Marine Science



OCEANS·2050

3 000+ downloads on and already supported online by over
250+ organisations



Check more at

www.seaweedmanifesto.com

safe
seaweed
coalition



The Seaweed Manifesto : Medias & Conferences



Talks at Conferences : Seaweed Day, UN Ocean Week / World Food Safety Day FAO / Side Session for the 75th UN General Assembly / CIFSQ (China) / DIFSC (Dubai) / Global Bioeconomy Summit (Berlin) / Plastic Free Conference (Germany) / Annual Korean Seaweed Summit / Algae Biomass Summit (US) / Seagriculture/ ...

The Seaweed Manifesto vision

Barriers

- Immature and fragmented industry outside of Asia
- Lack of Global Standards
- Scattered data
- Limited environmental requirements
- Technology gap
- Labour-intensive
- Limited understanding of market opportunities
- Lack of spatial planning
- Slow licensing processes
- Need for dietary shift



Principles

1. Global Collaboration
2. Harmonized standards
3. Environmental safety
4. Scientific research
5. Coordinated investments

An upscaled, VISION : responsible and restorative seaweed industry playing a significant role in achieving the Global Goals by contributing to food safety and security, climate change mitigation, poverty alleviation and support to marine ecosystems



- The Safe Seaweed Coalition is a global partnership established to oversee the safety and sustainability of the seaweed industry as it scales up.
- <https://www.safeseaweedcoalition.org/>

Objective :

working together to realize the full potential of the seaweed industry and to ensure its safety for consumers, for workers and for the environment.

CONSUMER SAFETY

Defining commonly agreed safety standards for seaweed products used by consumers

LEARN MORE →

ENVIRONMENTAL SAFETY

Ensuring scaled-up production and processing of seaweed is sustainable and restores ecosystems.

LEARN MORE →

OPERATIONAL SAFETY

Ensuring the welfare of workers is protected at every stage of the seaweed value chain

LEARN MORE →



Become a member of the SSC and Join Ubuntu

<https://www.safeseaweedcoalition.org/members/>

safe seaweed coalition

HomeOverviewSolutionsForumResourcesDirectory

Filters

Apply Filters

LocationOrganization TypeStage of DevelopmentSeekingApplicationValue ChainSeaweed TypeCompany Size

Recommend A Solution

All Solutions (73)

Show all

Screen Shot 2021-04-30 10:50:00.png

Windows taskbar with search bar and various application icons (File Explorer, Edge, Word, etc.)

safe seaweed coalition

HomeOverviewSolutionsForumResourcesDirectory

Filters


Apply Filters

LocationOrganization TypeStage of DevelopmentSeekingApplicationValue ChainSeaweed TypeCompany Size

Recommend A Solution

All Solutions (109)


Review27-Apr-2021



Seagrove Kelp Co.

Harvesting seaweed for developing a wide range of products


Review26-Apr-2021



Keltsmaht Kelp

Seaweed aquaculture-derived organic kelp products


Active10-Apr-2021



Coast 4C Limited

Empowering small-scale fishers to restore the ocean through regenerative seaweed farming

Active24-Apr-2021



Coast 4C Limited


Empowering small-scale fishers to restore the ocean through regenerative seaweed farming

safe seaweed coalition

Coast 4C Limited

170 page views2 follows

FollowContact



OverviewIn the News (0)

Coast 4C (created in 2012 as Net-Works) provides a solution that empowers small-scale fishers to restore the ocean through scaling up regenerative seaweed farming linked to larger and more effective community-based marine protected areas (IMPAs), and the collection and recycling of end-of-life seaweed.

Details

HeadquartersCronulla NSW, Australia

Year Founded2020

Organization TypeEstablished Company

Stage of DevelopmentTRL 8- Scale Up

Value Chain ImpactReduce / Reuse, Logistics, Collection / Recovery, Waste Management, Recycle, Advocacy

TopicOcean, Plastics, Seaweed, Waste

SeekingExpertise, Funding, Early Adopters, Partnerships

Value ChainTech & equipmentResearch

ApplicationFertilizers/BioStimulantsOthersFood consumptionAnimal/Aquaculture feed

Seaweed TypeRed

Company Size11-50

Contact :

Be a Seaweed Ambassador and join the Seaweed Revolution!



<https://www.safeseaweedcoalition.org/>

Vincent Doumeizel

Vincent.doumeizel@lr.org

+33 6 84 76 90 00

Twitter : @doumeizel