



# ASC-MSC Seaweed certification and eco-labelling

**Inger Melander** 



## Why seaweed?

#### Key ecosystem functions

- Primary producers, foundation of food chains and critical inshore habitats e.g. as nursery areas for many species
- Sustainable management is critical to health of coastal zones

#### Seaweed uses

• Use of seaweed is led by human consumption products (82%) followed by pharmaceuticals/cosmetics (12.2%), animal feed (2.9%), and lastly agriculture (2.6%).







### Scope

- Target species is a seaweed.
- Applies globally to all locations and scales of operations
- Both harvest of wild stocks and production from aquaculture systems
- Both marine and fresh water algae
- Both macroalgae and microalgae

#### **5 Principles**

- Sustainable wild populations
- 2 Environmental impacts
- 3 Effective management
- 4 Social responsibility
- Community relations & interaction