

## MANAGEMENT OF PLASTICS: AQUACULTURE LEASEHOLDERS REPORT



Confirmation of records for plastics used on leased seabed areas (from the sea surface to the seabed)

has maintained appropriate records for the above reporting period that reflect the procurement and disposal of plastics used on the listed seabed lease location(s) as part of measures employed to minimise the risk of losses to the marine environment and responsible disposal of plastic waste.

These records support the changes to procurements and disposal means reported below.

Relevant records of plastic procurements, stock and means of disposal employed for waste and redundant items used on leased sites will be retained for a minimum period of 5 years and will be made available to CES representatives on request during site visits.

- 1. Management of plastic in this reporting period
- (i) The comparison of records for the current and previous reporting period indicates that aggregated procurements of multi-use plastics deployed on leased sea-sites has decreased.

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This decrease was due primarily due to the following reasons (refer to Guidance for completing the Environmental Management of Plastics: Aquaculture Leaseholders Report).

Increase in company production through site modifications to existing ones. Items replaced due to end of life.

Items damaged in storms and requiring replacement.

- (ii) The comparison of records for the current and previous reporting period indicates that our aggregated procurements of short term/ single-use plastics used on leased seasites has increased. Increase in company production through modifications to exiting sites. Items replaced due to end of life.
- (iii) This decrease is due primarily to the following reasons: (refer to Guidance for completing the Environmental Management of Plastics: Aquaculture Leaseholders Report).

Disposing of the last of a product that cannot be recycled and has to go to landfill.

(iv) The comparison of records for the current and previous reporting periods indicates that changes to the proportion of waste plastic from leased sea-sites disposed of by recycling, re-use or to landfill are as set out in Table 1 below.

Table 1: Aggregated changes to disposal methods across waste and redundant plastic used on lease sites in this reporting period.

(Tick as appropriate or enter 'n/a' if the disposal method is not used by your company for waste plastics disposal)

Disposal method	Change from last reporting period	Single use (V)	Multi use (√)
Recycling	Increase		
	Decrease		
	Stay the same	V	V
Re-use/re-purpose	Increase	1	7
	Decrease		
	Stay the same		
Licensed Landfill	Increase		
	Decrease	V	V



Stay the same		
Increase		
Decrease		
Stay the same	n/a	n/a
Increase		
Decrease	V	<b>√</b>
Stay the same		
	Increase Decrease Stay the same Increase Decrease	Increase  Decrease  Stay the same  Increase  Decrease  □  □

The increases in different disposal means listed in Table 1 are due primarily to the following reasons: (refer to <u>Guidance for completing the Management of Plastics: Aquaculture Leaseholders Report</u>).

This year marks the last year of working with our previous growing system. Moving forward, we will be using our continuous loop rope growing system, which has a 25-year life span and is fully recyclable.

(Tenants may wish to comment on relative proportions of the different waste plastic disposal methods from their sea-sites, particularly where high levels of recycling are consistently achieved).

## 2. Improvements in management of plastics on leased sea-sites

Please provide any information you wish to share on measures undertaken over the reporting period regarding improvements in the management of plastics.

Our Mussel farm is a member of the Scottish Shellfish marketing Group and are members of Friends of the Sea – certified, sustainable seafood products and services from fisheries and Aquaculture.

Where we can, we reuse plastics.

We source items that allow greater recycling.

We now have a new solution for our plastic barrels, which means that they will be upcycled locally.

## 3. Opportunities and challenges

Please comment on any opportunities, challenges and mitigating circumstances relevant to management of plastic used on leased sea-sites during the reporting period which you would like to share.

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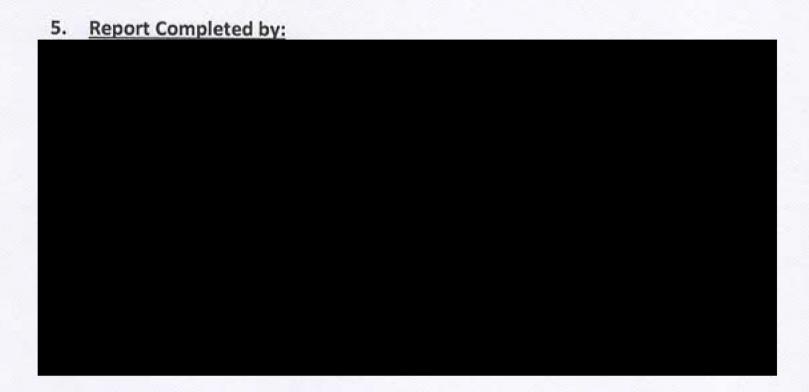
## 4. Any other relevant information

Please comment on any other factors you wish CES to be aware of regarding plastic use or waste management on your leased sites.

Once a year we walk round the shoreline and gather plastic that has been swept on the shore.

The mussel farmers are very aware of the importance of the area surrounding the mussel farm and loch remaining tidy and clean.

The farm manager holds monthly briefings and one of the discussions is on reducing plastic waste.



Once complete, please send your Annual Report by e-mail to: aquareporting@crownestatescotland.com
Please title the e-mail as the Annual Plastic Report (year) for (your company name).

Or, tenants may post their completed Annual Report to the Crown Estate at the below address.



Additional page for reporting on the improvements in management of plastics on leased sea-sites.

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