

MANAGEMENT OF PLASTICS: AQUACULTURE LEASEHOLDERS REPORT

Management of Plastics – reporting information

Company Name		
Correspondence Address		
Crown Estate Scotland	Location and Site Name	Lease No. Reference
Lease Information	Aird Fada Seaweed Farm,	File Ref: AR8-8-6
	Loch Scridain, Isle of Mull	
Reporting period	January 2023-January 2024	

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

We confirm that;

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(delete as appropriate).

This <u>decrease</u> (please delete as appropriate) was due primarily to the following reasons (refer to Guidance for completing the Environmental Management of Plastics: Aquaculture Leaseholders Report).



Procurement decreased as there were no significant updates made to the structure of the farm, and no additions were made. Fewer growing ropes were deployed for the 2023-2024 period than in the 2022-2023 period. Decrease from 3000m of 14mm Sicor Seasteel to 1700m of 14mm Sicor seasteel. Also a decrease from 30 A0 polyform floats and ropes to 17 A0 polyform floats and ropes. Non-plastic materials are used as often as possible.

(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 <u>remained the same</u> (delete as appropriate).

This <u>continuation</u> (please delete as appropriate) was due primarily to the following reasons: (refer to Guidance for completing the Environmental Management of Plastics: Aquaculture Leaseholders Report).

Nylon braided twine was purchased for re-lashing of mussel floats on the structure of the seaweed farm at the same quantity of the 2022-2023 season as the number of mussel floats has remained the same.

(iii) 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.

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

(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 reporting period	last	Single use (V)	Multi use (√)
Recycling	Increase			
	Decrease			
	Stay the same		$\sqrt{}$	$\sqrt{}$
Re-use/re-purpose	Increase			$\sqrt{}$
	Decrease			
	Stay the same		$\sqrt{}$	
Licensed Landfill	Increase			
	Decrease			
	Stay the same		$\sqrt{}$	$\sqrt{}$
Licensed	Increase			
Incineration-	Decrease			
licensed (on-site is illegal)	Stay the same		V	V
Other means of	Increase			
disposal.	Decrease			



	Stay the same	$\sqrt{}$	$\sqrt{}$
Please insert details			

The increases and/or decreases 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:</u> <u>Aquaculture Leaseholders Report</u>).

Re use of multi-use plastics was due to re-using ropes from previous years that were fit for use again, as well as floats and float ropes.

(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.

Existing plastics stored on shore are used, and old ropes are re-used where they are intact and fit for purpose – for example as float ropes.

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.

Due to being on the Isle of Mull, recycling opportunities for waste materials from the seaweed farm are cost prohibitive, meaning what waste we do incur must be sent to landfill. As of writing, all waste materials are still stored on site and have not yet been sent to landfill. Attempts are being made to reuse the materials where possible and are also made available for use by our community.

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 in the summer months, hosts a litter pick on the adjacent shoreline of the seaweed farm to recover any lost materials following harvesting. now label all their floats in order to trace them in the event they are lost to storms.



5. Report Completed by:

Signature: Name:		Date: 18/01/2024	
Title/Position i	n company:		
On behalf of:			

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.