



APPLICATION FOR CHANGE IN AUTHORIZATION FOR SPECIES and/or GEAR



Lease Acronym	East LP
Leaseholder	Acadia Aqua Farms LLC
Contact Person	Alex de Koning
Address	806 Bar Harbor rd
City	Trenton
State, Zip	ME, 04605
Telephone	(207) 479-4346
Email	info@hollanderanddekoning.com
Is this a multi-tract lease site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "yes" please list which tract(s) you are proposing to amend: <hr/> <p>Note: Please provide renderings for all tracts you are proposing to amend.</p>

What type of amendment are you requesting (check one)?

Gear amendment only

Instructions: Review and complete sections 1, 3, 4, and 5 of this application

Species amendment only

Instructions: Review and complete sections 1, 2, 4, and 5 of the application

Gear and species amendment

Instructions: Review and complete each section of the application

1. Bird Deterrents

BIRD DETERRENTS: Suspended culture gear can attract birds that roost on the gear and defecate, potentially creating a pollution source impacting shellfish held within the gear. If you are applying to add shellfish species and/or suspended gear to your site, please include a description of mitigation or deterrent measures to minimize the potential pollution impacts of birds. If appropriate, include sketches or photos that clearly depict those measures put into practice.

Examples may include:

- Suspended gear and associated product would be submerged at a depth sufficient to deter roosting for at least two weeks before harvest
- Attaching physical deterrents (i.e. zip ties) to gear
- Only shellfish seed would be cultured
- Only adductor-only scallops would be cultured

We are only changing the anchors/and mooring layout of existing gear, so the influence of bird roosting should remain unchanged.
That said, because the potential roosting areas sit low in the water they are unlikely to have a significant bird population. If it does create a problem, any market product if we end up growing any will be transplanted to another or sunk lease before sale.

2. SPECIES CHANGES

SPECIES INFORMATION: Indicate the species you wish to add or remove from your lease and list the source of stock for each species you wish to add.

Indicate "Add" or "Remove" from Lease	Species (common and Latin name)	Source of Stock (Name, address, & phone number)
N/A		

CULTURE PLAN: Please describe how you intend to cultivate each of the species you proposed to add to the lease using the table below. Please attach a separate table for each species you propose.

Information Requested	Proposed Species:
Seed Size	N/A
Number of Organisms to be Cultured	
Stocking Density	
Method of Culture and Dates (ex: April-Dec)	
Method of Harvest and Timing (ex: Fall)	
Predator Control Methods	
Overwintering Plans/Dates (ex. Nov – Mar)	

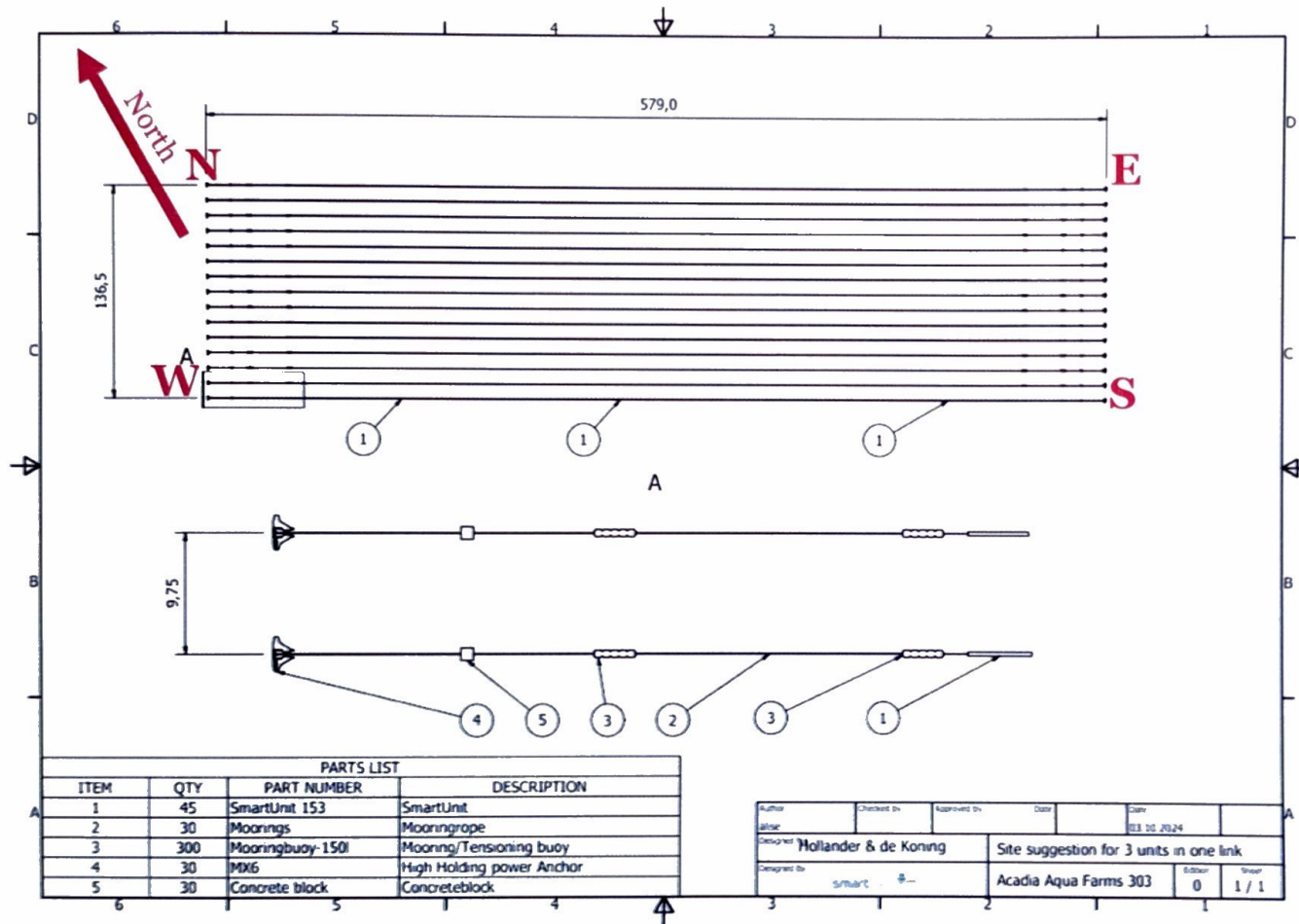
3. GEAR CHANGES

GEAR INFORMATION: Describe each gear type you wish to add to or remove from your current gear plan.

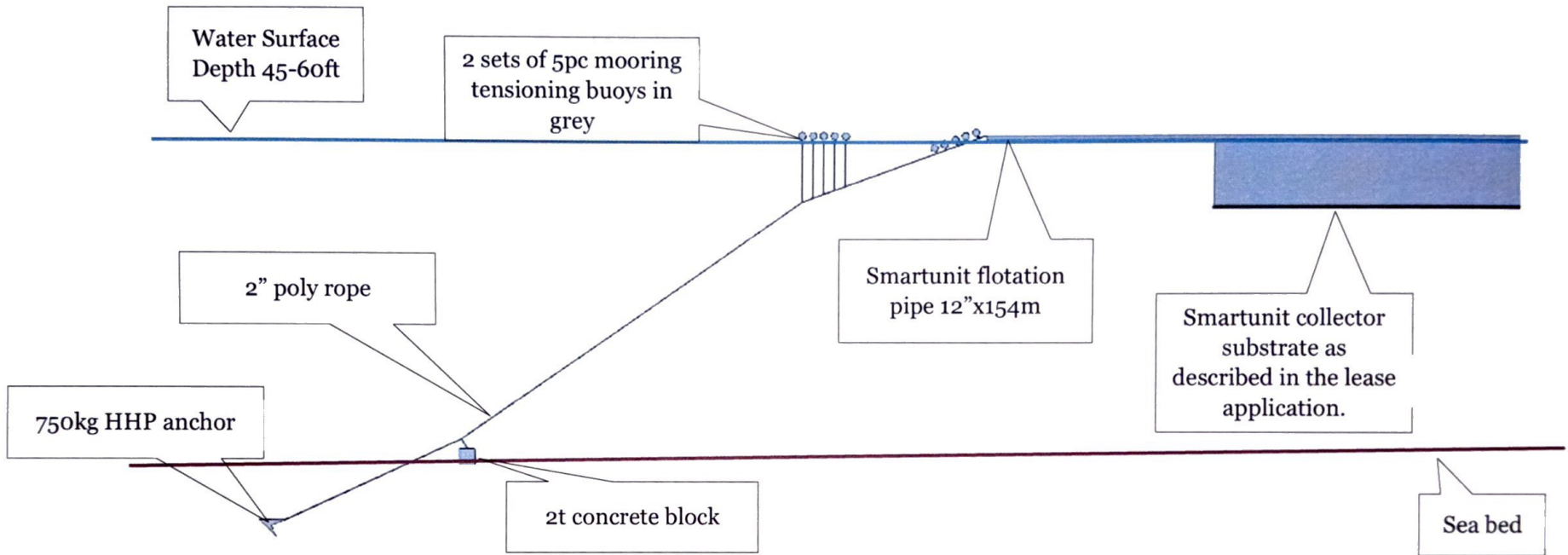
Specific Gear Type (e.g. soft mesh bag)	Add or Remove	Dimensions of Gear Added or Removed	Dates That Gear Will Be in The Water
500kg HHP anchor similar to Stevpris mk6	Remove all (76pc)	1827mm x 1280mm x 2188mm	
750kg HHP anchor similar to Stevpris MK6 30pc	Add in accordance with new layout (30pc)		Year round
22mm anchor chain	Remove all	76x80m	
50mm Poly Anchor Rope	Add	30x80m	Year round
2t concrete mooring	Add	30pc 4,000lb each 36"x36"x36"	Year round
Mooring tensioning buoys	Add	up to 300pc 150L each	Year round

*** Attach the following drawings showing the proposed new gear. Use the plans in your Army Corps permit and/or DMR lease application as a starting point. Be sure to include:

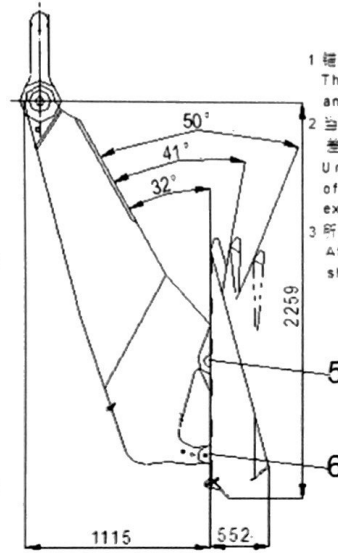
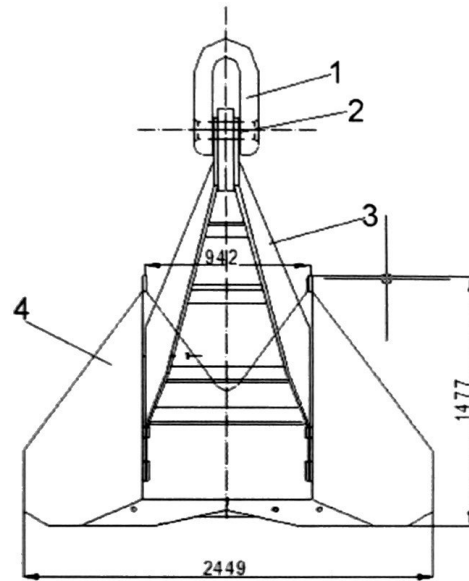
- **Layout plan** showing:
 - placement of existing and new gear on lease site
 - north arrow
 - lease corners labeled
- **Cross-section view** showing:
 - mooring gear and
 - other gear
 - depths at MLW and MHW
- **Drawing of an individual piece of each new gear**, including:
 - dimensions and
 - materials and
 - numbers of each type of gear to be added



Layout plan: showing smart units daisy chained in throws of three, showing the modified anchor layout. Distances are in meters.



Cross section view: showing mooring gear and the smartunit end



技术要求

TECHNICAL REQUIPMENTS

- 1 锚的实际重量相对于名义重量的允许偏差为±5%。
The permissible deviation between the actual weight and the nominal weight of anchor is ±5%.
- 2 当满足锚的重量允许偏差时,其各部分的尺寸允许偏差为±4%,但其最大值不超过±20mm。
Under above condition, the tolerance for dimension of anchor is±4% but the max tolerance cannot exceed ±20mm.
- 3 所有经拉合试验后,锚需要涂防锈漆。
After satisfactory testing and inspection, the anchor should be coated.

6	后轴 AFTER SHAFT	20#	设计 DESIGN		HHP FADRICATED ANCHOR	图号: COAD:
5	锚头销 HEAD PIN	20#	审核 CHECK			重量: WET: 750KG
4	锚头 HEAD	Q355B	绘图 REVISION		总装图 General Assembly Drawing	
3	锚杆 SHANK	Q355B	日期 DATE			
2	卸扣销 SHACKLE PIN	20#				
1	卸扣 SHACKLE	ZG230-450/20#				
序号 SER. NO	名称 NAME	材质 MATERIAL				

Drawing of new gear: HHP anchor dimensional drawing

Complete responses to the following questions (attach a separate sheet if needed):

<p>1. How does adding this gear change your existing operations?</p>
<p>This is a new lease that got reduced in size compared to the original application, over the last five years we have also learned of more optimal mooring layouts for better farming outcomes. We are not adding any gear beyond what is approved in the signed lease decision. We are switching from each smartfarm growing unit having two anchors, to having three growing units tied together with a larger anchor at each end. The spacing between the growing units remains the same, as does the orientation, but the number of anchors is reduced. Without the offset center row navigation through the farm site, and working the farm will both be easier. The anchor line size is also increased to be able to withstand the potentially higher anchor loads.</p>

<p>2. Describe any changes in the number of trips to the lease site per day. If none, please write "none."</p>
<p>None</p>

<p>3. Describe any changes in noise and level of on-site activity. If there are no changes, please write "none."</p>
<p>None</p>

4. Will gear remain on site during the winter? Yes No

If you selected “yes” use the space below to describe your overwintering plans. Please include the dates for overwintering.

This remains unchanged from the original application. The pipes will remain on site without any change. This application only requests a change to the mooring layout, which will remain unchanged between summer and winter.

4. Tax Maps and Riparian List

Is your existing lease within 1,000ft of shorefront land (which extends to mean low water or 1,650 ft. from shore, whichever is less)?

Yes No

If yes, the following supporting documents are required:

A. Tax Map *See page ~~14~~ 15*

A labeled copy of the appropriate tax map(s) depicting the location of the lease site. If you are amending a multi-tract site, please include a tax map(s) for all tracts.

The map(s) needs to include the following elements:

- Label the map “Tax Map: Town of (name of town).”
- Legible scale
- Tax lot numbers clearly displayed
- The boundaries of the existing lease

B. Riparian List *See page ~~15~~ 16*

Please use the Riparian Landowner List (included on the next page) to list the name and address of every shorefront landowner within 1,000 feet of your existing lease. Have the tax collector or clerk of the municipality certify the riparian list.

5. Applicant Signature

I hereby state that the information included in this application is true and correct. I have also read and understand the requirements of the Department's rules governing aquaculture and the application instructions pertaining to the lease amendment process.

Printed name: Fiona de Koning

Title (if corporate applicant): Owner

Signature:  Date: 5/28/26

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

Note:

- All applicants must sign and date this page. Please use the space below, if additional signatures are required.
- Corporate applicants, please be sure to include the title(s) (i.e. President, Treasurer, etc.) of the individual(s) signing on the company's behalf.

Additional Applicant:

Printed name: _____

Title (if corporate applicant): _____

Signature: _____ Date: _____

RIPARIAN LANDOWNER LIST****THIS LIST MUST BE CERTIFIED****

On this list, please show the current landowners' names and mailing addresses as listed in the municipal tax records for all riparian shorefront parcels within 1,000 feet of the existing lease site along with the map and lot number for each parcel. **It is the applicant's responsibility to assemble the information for the Town Clerk to certify.** The Town Clerk *only* certifies that the information is correct according to the Town's records. Once you have completed the form, ask the Town Clerk to complete the certification section below. If the parcels are within more than one municipality, provide a separate, certified riparian list for each municipality.

TOWN OF:

MAP #	LOT #	Landowner name(s) and address(es)
<u>207</u>	<u>046</u>	<u>Frances W Seymour revocable trust</u> <u>73 Ledyard rd, West Hartford, CT</u>

NOTE - THIS PARCEL IS ABOUT 1,300 FEET FROM THE LEASE SITE. SEE ATTACHED.

Please use additional sheets if necessary and attach hereto.

CERTIFICATION

I, ELIZABETH N. GRAVES Town Clerk for the Town of BAR HARBOR certify that the names and addresses of the property owners listed above, as well as the map and lot numbers, are those listed in the records of this municipality and are current as of this date.

SIGNED:

DATE: 5/27/26