Received 12.10.21 Revised 12.29.21 Complete 1.04.22

EXPERIMENTAL LEASE APPLICATION

1. APPLICANT CONTACT INFORMATION

Applicant	Nautical Farms LLC
Contact Person	Jake Patryn
Address	70 Blueberry Mountain Drive
City	Machias
State, Zip	Maine, 04654
County	Washington
Telephone	207-479-1571
Email	Jake@nauticalfarms.com
Payment Type	Check (included) X Credit Card

Note: The email address you list here will be the primary means by which we will contact you. Please provide an email address checked regularly. If you do not use email, please leave this blank.

2. PROPOSED LEASE SITE INFORMATION

Location of Proposed Lease Site			
Town	Jonesport		
Waterbody	North Atlantic		
General Description (e.g. south of B Island)	North of Roque Island, Shorey Cove		
Lease Information			
Total acreage (4-acre maximum) and lease term (3-year maximum) requested	4 acres, 3 years.		
Type of culture (check all that apply)	 Bottom (no gear) Suspended (gear in the water and/or on the bottom) Net Pen (finfish) 		
Is any portion of the proposed lease site above mean low water?	🗆 Yes 🕱 No		

Note: If you selected yes, you need to complete the steps outlined in the section titled: "17. Landowner/Municipal Permission Requirements".

3. GROWING AREA DESIGNATION

Directions: Information for growing area designations can be found here:

https://www.maine.gov/dmr/shellfish-sanitation-management/closures/index.html

Growing Area Designation (e.g. "WL"):	EP
Growing Area Section (e.g. "A1"):	A

Note: If you are proposing to grow molluscan shellfish in waters classified as anything other than open/approved, you will need to contact the Bureau of Public Health to discuss you plans at the following email: <u>DMRPublicHealthDiv@maine.gov</u>

4. GENERAL LEASE INFORMATION

A. Please complete the table below and add additional rows as needed.

Name of species to be cultivated (include both common and scientific names):	Name and address of the source of seed stock or juveniles	Maximum number (or biomass) of organisms you anticipate on the site at any given time
^{1.} Sugar Kelp Saccharina Latissima	Springtide Seaweed 14 Factory Rd. Gouldsboro, ME	20,000lbs
^{2.} Alaria	Springtide Seaweed 14 Factory Rd. Gouldsboro, ME	20,000lbs
3.		
4.		
5.		

B. Do you intend to possess, transport, or sell whole or roe-on scallops? \Box Yes X No

If you answered "yes" please contact the Bureau of Public Health to discuss your plans at the following email: <u>DMRPublicHealthDiv@maine.gov</u>

Note: If you are proposing to grow molluscan shellfish, this application also serves as your written operational plan as required in the National Shellfish Sanitation Program (NSSP) Model Ordinance Chapter 2, and must be maintained in your files. If you wish to submit an operational plan separate from this application, please contact: <u>DMRPublicHealthDiv@maine.gov</u>

5. VICINITY MAP

Note: You may embed the maps within the document, or attach the maps to the end of your application. If you attach the maps, please label them according to the instructions provided below. If you attach the map, please label it: 'Vicinity Map'.

Directions: Using a NOAA Chart or USGS topographic map, show the area within a minimum of one-half mile of the proposed lease site.

The map needs to display the following:

- The waters, shore lands, and lines of mean high and mean low water within the general area of the lease
- An arrow indicating true north
- A scalebar
- The approximate lease boundaries

6. BOUNDARY DRAWING

Note: If you attach a drawing, please label it 'Boundary Drawing'.

Directions: Depict the boundaries of the proposed lease site. Provide a drawing with all corners, directions, and distances labeled. Provide coordinates for each corner as follows:

• <u>Coordinate Description</u>

Provide geographic coordinates for each corner of the lease site in latitude and longitude as accurately as possible (e.g., to the nearest second or fraction of a second). Identify the datum from the map, chart, or GPS unit used to develop these coordinates. The datum will be shown on the map or chart you are using. The Coordinate Description may be provided separately from the Boundary Drawing. Vicinity Map



Boundary Drawing



7. RESEARCH PROGRAM AND OPERATIONS

Directions: If you are cultivating more than one species, you will need to provide the below information for <u>each</u> species. Please attach a separate page if needed.

Please note:

a) Scientific research is not kept confidential.

b) Experimental leases for commercial research are not renewable. Results of commercial research are kept confidential.

B. What is the purpose of the study? If scientific, please include a detailed study design.

The experiment will be to test different strategies on cultivating sugar kelp and Alaria in the same vicinity. We will adjust depths of lines, distances between float buoys, and various other things to determine the best layout for maximum biomass.

C. Describe the general culture process for each species proposed.

The algae will be placed on pot warp via a seeded twine and then suspended at a set depth below the surface of the water.

D. What months will the proposed activities (i.e. seeding, tending, and harvesting) occur?

Seeding will occur in late October to early November. Tending will occur throughout the winter months until harvesting takes place in April and May. By June the only thing at the site will be moorings.

E. How often will you be at the site during seeding and harvesting periods?

Seeding will require 2-3 visits in late October. Tending will require 2-3 visits per month throughout the winter. Harvesting will require 10-20 visits in the months of April and May.

F. How frequently will you visit/tend the site for routine maintenance (i.e. flipping cages, etc.)?

Routine maintenance trips are made 2-3 times per month.

G. Describe the harvesting techniques you will use. If you plan on using a drag, please provide the dimensions.

Harvesting will be done from either a small outboard boat, or a larger lobster fishing vessel. We will cut a line free from one mooring and haul it into the boat as we cut the kelp into containers.

H. Describe any overwintering or "off season" plans for the site. For example, will you remove gear from the site and/or deploy gear in different areas within the proposed site? Please include where gear or product will be located if moved from the site.

Overwinter gear will include all moorings, seeded long lines between moorings, float buoys, and line weights. Float buoys and line weights are removed, added, or adjusted when needed. Off season is from June-September. During the offseason only the moorings will remain on the site. All other gear will be removed. I. What type of machinery (e.g. generator, drag, grading equipment, etc.) will you be using on the site? When and how often will the machinery be used?

A small outboard boat will be used to seed and maintain the site from October to March. A larger lobster boat will be used to harvest the site from April to May. Maintenance will occur 2-3 times per month. Harvesting will occur in consecutive days until completed, weather permitted.

J. Please provide details on any predator control techniques you plan to employ, including the use of bird deterrents. Will you use commercially available or custom equipment? If commercially, available equipment, please include the brand and model names. If custom equipment, please attach a detailed schematic that includes the dimensions, materials, and function of the equipment.

There will be no predator control on the site.

8. EXISTING USES

Directions: Describe the existing uses of the proposed area. Please include the amount of activity, the time of year the activity occurs, frequency, and proximity to the lease site.

A. Describe the existing uses of the proposed area in questions A.1 through A.5 below. Please include the a) type b) time of year c) frequency, and d) proximity to the lease site for each existing use.

1. Commercial Fishing

Lobster fishing is done in the near vicinity of the cove throughout the summer months. Very little traps are fished within close proximity to the proposed site. Fishing within 200 feet of the site is heaviest in July, when only moorings are present.

2. Recreational Fishing

Some recreational fishing is done in the summer months by the nearby island inhabitants. Very little is done within close proximity to the proposed site.

3. Boating Activities (please also include the distance to any navigable channel(s) from your proposed site at low water)

Some sail boats moor off inside the cove during the summer months. They do not moor off within the proposed site. The closest navigable channels are are approximately 1 mile from the proposed site. Closest sail boat mooring to lease site is .57 miles.

4. Ingress and egress (i.e. coming and going) of shorefront property owners within 1,000 feet of the proposal (e.g. docks, moorings, landing boats on shore, etc.)

A tender boat runs from the Island at Squire point to the Roque Bluffs landing. The path the tender boat takes may occasionally fall within 1,000 feet from the proposed site. However, the proposed site is not within the path.

5. Other uses (kayaking, swimming, etc.)

Some summer kayaking may take place within the cove during the summer months.

B. Are there private docks, moorings, or other access points within 1,000 feet of the proposed lease? If yes, please include approximate distance from proposed lease.

No.

C. Are there public beaches, parks, or docking facilities within 1,000 feet of the proposed lease site. If yes, please describe and include approximate distances from proposed lease.

No.

D. Are there any Limited Purpose Aquaculture (LPA) licenses or aquaculture leases within 1,000 feet of your proposed lease site? If yes, please list their acronyms below.

Current and pending aquaculture leases and active LPA licenses may be found here: https://www.maine.gov/dmr/aquaculture/leases/index.html

Yes. They are owned by us.

JPAT620 JPAT720 JPAT820 MFOG520 MFOG620 MFOG720 MFOG820

9. CURRENT OPERATIONS

Directions: If a question does not pertain to your proposed operations, please write "**not applicable**" or "N/A."

A. Describe your existing aquaculture operations, including the acronyms of all active leases and/or licenses.

JPAT 921 - Mussel raft JPAT620 JPAT720 JPAT820 - kelp

MFOG 520 MFOG620 MFOG720 MFOG820 - kelp

B. What are your plans for any existing leases and/or Limited Purposed Aquaculture (LPA) licenses if the lease is granted? Will any existing leases and/or Limited Purpose Aquaculture (LPA) licenses be relinquished if the lease is granted? If so, please indicate which ones.

JPAT620 JPAT720 and JPAT 820 will be relinquished. MFOG520 MFOG620 MFOG720 and MFOG820 will be kept.

10. EXCLUSIVE USE

If your lease is granted, what activities would you request be excluded from occurring within the boundaries of the lease site? In your answer please address applicable commercial and recreational fishing, boating activities, and other activities you listed in the 'Existing Uses' section of this application.

Commercial dragging of any kind could not be done directly through the lease site. All other fishing, boating, lobster fishing, etc. can de done in and around the lease site.

11. ENVIRONMENTAL CHARACTERIZATION

Directions: Using your knowledge of the area, describe the environment of the proposed lease site. Be sure to include units of measurement in your answers (i.e. feet, cm/s).

A. What are the approximate depths at mean low water?

13 feet.

B. What are the approximate depths at mean high water?

24 feet.

C. Provide the approximate current speed and direction during the ebb and flow.

Estimated tide speed is 1.5 knots. Ebb moves North, Flood moves South.

D. The following questions (D.1 through D.6) may be answered in writing or by submitting a video. If you plan to submit a video, please contact the Department prior to video collection.

1. What are the bottom characteristics (mud, sand, gravel, rock, ledge or some mix, etc.)?

Bottom consists of sticky mud.

2. Describe the bottom topography (flat, steep rough, etc.).

Bottom is flat.

3. Describe marine organisms by species or common names. Based on your personal observations or other sources of information, are these species abundant, common, or rare?

Green crabs are common. Lobsters are not abundant within the cove. Some urchins observed, but not commonly.

4. Are there shellfish beds or fish migration routes in the surrounding area? If so, please describe.

None that we are aware of.

5. Describe the presence and extent of submerged aquatic vegetation, i.e. eelgrass, within the proposed lease area. Please include the date of this observation along with the method of observation. If submerged aquatic vegetation is observed, please also describe the abundance below and sketch the limits of the beds in the vicinity map.

No vegetation has been observed within the site over the last year we have been growing there on our LPA's. We had a diver in the location to inspect moorings in July of 2021, no eelgrass or other vegetation was observed.

6. Describe the general shoreline and upland characteristics (rocky shoreline, forested, residential, etc.)

Rocky ledges with a forested line are on the South side of the site.

E. Is your proposed lease located within a Maine Department of Inland Fisheries and Wildlife designated Essential Habitat?

🗌 Yes 🕱 No

Note: The location of Essential Habitats in the State of Maine, along with information on how projects within these areas are reviewed, can be found here: <u>https://www.maine.gov/ifw/fish-wildlife/endangered-threatened-species/essential-wildlife-habitat/index.html</u>

If a project is located within an Essential Habitat, applicants are strongly encouraged to contact the MDIFW Environmental Review Coordinator (John.Perry@maine.gov, phone: 207-287-5254) prior to application submission.

F. Will your operations discharge anything into the water such as feed (pellets, kelp, etc.) or chemical additives (therapeutants, chemical treatments, etc.)?

🗌 Yes 🗙 No

Note: If you answered yes, you must submit a video of the bottom using a method prescribed by the Department. The video must be filmed between April 1 and November 15. If a discharge is proposed you will also need to obtain a Maine Department of Environmental Protection (DEP) discharge permit. For information on this permit please contact DEP's Wastewater Licensing Program (Gregg.wood@maine.gov, 207-287-7693). Further sampling may be required by DMR, or DEP, depending on the characteristics of the site or the proposed activities.

12. STRUCTURES (*if applicable*)

If your operations require the use of cages, nets, ropes, trays, or any object (structure) other than the organism to be grown directly on the bottom or buoys to mark the corners of the lease site, you must submit an **Overhead View** and **Cross-Section View** of your gear plans. It is important to note that, unlike Limited Purpose Aquaculture (LPA) Licenses, experimental and standard leases require that all gear, including moorings, must be located within the proposed lease boundaries.

Note: You may embed the gear plans, or attach them to the end of your application. If you attach the plans, please label them according to the instructions provided below.

A) Overhead View (please label this "Overhead View"):

Directions: All dimensions need to labeled with the appropriate units (i.e. 10ft, 10in)

- Show maximum layout of gear including moorings.
- Show dimensions of entire gear layout
- Show approximate spacing between gear.
- Show lease boundaries and the location of proposed markers on all drawings.

B) Cross-Section View (please label this "Cross Section View"):

Directions: The cross-section view must show the following:

- The sea bottom
- Profile of gear in cross-section as it will be deployed
- Label gear with dimensions and materials
- Show mooring gear with mooring type, scope, hardware, and line type and size
- Water depth at mean high and mean low water

Note: Please include an additional Cross Section View, depicting the elements listed above, if there will be seasonal changes to gear layout (i.e. over wintering).

Proposed markings to be placed on mooring balls.







C) Gear Description

Specific Gear Type (e.g. soft mesh bag)	Dimensions (e.g. 16"x20"x2")	Time of year gear will be deployed (e.g. Spring, Winter, etc.)	Maximum amount of this gear type that will be deployed on the site (i.e. 200 cages, 100 lantern nets, etc.)	Species that will be grown using this gear type
Sink Rope	6 ropes 7/16" 800'	October-May	6 ropes	Sugar Kelp Alaria
Float Buoy	5"x11"	October-May	60 buoys	Sugar Kelp Alaria
Masons brick	8"x4"	October-May	60 bricks	Sugar Kelp Alaria
Concrete mooring	4'x4'	Year round	18	Sugar Kelp Alaria
Mooring Ball	36"	Year round	18	Sugar Kelp Alaria

Directions: List and describe each individual gear type that you will use in the table below.

D) Gear Drawing (please label this "Gear Drawing").

Directions: Include a drawing of an individual piece of gear for each of the gear type(s) you plan to use. The drawing(s) needs to depict the length, width, and height of each gear type with appropriate units referenced (i.e. 10in, 10ft, etc.). Please see cross section diagram.

13. MARKING

Will you be able to mark your site in accordance with DMR regulations, Chapter 2.80? In part, this requires marker buoys which clearly display the lease ID and the words SEA FARM to be located at each corner of the lease.

🗙 Yes 🛛 No

If you answered no, explain why and suggest alternate markings.

Note: If a lease is granted, you will also be required to mark the site in accordance with appropriate US Coast Guard Regulations. If you have questions about US Coast Guard regulations contact: 1st Coast Guard District, Aids to Navigation Office.

14. RIPARIAN LANDOWNERS AND SITE ACCESS

- A. If your lease is within 1,000ft of shorefront land (which extends to mean low water or 1,650 ft. from shore, whichever is less, according to NOAA charts), the following supporting documents are required:
 - 1. A <u>labeled</u> copy of a tax map(s) depicting the location of the proposed lease site and including the following elements:
 - Label the map "Tax Map: Town of (name of town)."
 - Legible scale
 - Tax lot numbers clearly displayed
 - The boundaries of the proposed lease
 - 2. Please use the <u>Riparian Landowner List</u> (included on the next page) to list the name and address of every shorefront landowner within 1,000ft of the proposed lease site. Have the tax collector or clerk of the municipality certify the list. Refer to the riparian determination guidance document to ensure all riparian landowners are included: <u>https://www.maine.gov/dmr/aquaculture/forms/documents/RiparianDetermination.pdf</u>
 - 3.If any portion of the site is intertidal you need to complete the steps outlined in "17. Landowner/Municipal Permission Requirements".

B. Will your access to the lease area be across riparian land?

🗆 Yes 🛛 🕱 No

Note: If you selected yes, you will need to complete the landowner permission requirements included in "17. Landowner/Municipal Permission Requirements" of this application.

C. How will you access the proposed site?

Via boat.



RIPARIAN LANDOWNER LIST

THIS LIST MUST BE **CERTIFIED** BY THE TOWN CLERK

On this list, please include the map number, lot number, and the current owners' names and mailing addresses for all shorefront parcels within 1,000 feet of the lease site. It is the applicant's responsibility to assemble the information for the Town Clerk to certify. The Town Clerk <u>only</u> certifies that the information is correct according to the Town's records. Once you have completed the form, <u>ask the Town Clerk to complete the certification section below</u>. If riparian parcels are located within more than one municipality, provide a separate, tax map and certified riparian list for each municipality.

TOWN OF: Jonesport

MAP #	LOT #	Landowner name(s) and address(es)
16	11+12	Roque Island Gardner Homestead Corp. 111 Commercial St. Suite 302 Portland, ME 04101

Please use additional sheets if necessary and attach hereto.

CERTIFICATION

I, <u>Tenia Murchan</u> Town Clerk for the Town of <u>Jones port</u> 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.

Sonia Z. Merchant DATE: 12/8/2021 SIGNED:

Check the category that describes your operation:

15. ESCROW ACCOUNT OR PERFORMANCE BOND

Check Here	Lease Category	Amount of Required Escrow or Performance Bond
	No gear/structure, no discharge	None
	No gear/structure, discharge	\$500.00
	≤ 400 square feet of gear/structure, no discharge	\$1,500.00
X	>400 square feet of gear/structure, no discharge	\$5,000.00*
	Gear/Structure, discharge	\$25,000.00

*DMR may increase the bond/escrow requirements for leases with more than 2,000 feet of structure.

I, (*printed name of applicant*) Jake Patryn have read DMR Aquaculture Regulations 2.64(12)(B)) and if this proposed lease is granted by DMR I will either open an <u>escrow account</u> or obtain a <u>performance bond</u>, depending on the category of lease.

Applicant Signature

12/6/21 Date

Applicant Signature Note: Add title if signing on behalf of a corporate applicant.

ADDITIONAL APPLICANTS: Each applicant must sign this section indicating that they will open an escrow account or obtain a performance bond. Use the space below for additional persons listed on the application. You may attach additional pages, if necessary.

I, (*printed name of applicant*) ______ have read DMR Aquaculture Regulations 2.64(10)(D) and if this proposed lease is granted by DMR I will either open an <u>escrow account</u> or obtain a <u>performance bond</u>, depending on the category of lease.

Applicant Signature *Note:* Add title if signing on behalf of a corporate applicant. Date

16. APPLICANT SIGNATURE PAGE

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 experimental lease process.

Title (<i>if corporate applicant</i>):	Co-founder

Signature: Date: <u>12/6/21</u>

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 (i.e. President, Treasurer, etc.) of the individual(s) signing on the company's behalf.

MAINE LIMITED LIABILITY COMPANY

¥ ...

STATE OF MAINE

CERTIFICATE OF FORMATION

File No. 20183916DC Pages 2 Fee Paid \$ 175 DCN 2180292270004 DLLC
FILED
01/26/2018
Deputy Secretary of State
A True Copy When Attested By Signature

Deputy Secretary of State

Pursuant to 31 MRSA §1531, the undersigned executes and delivers the following Certificate of Formation:

NAUTICAL FARMS, LLC (A limited liability company name must contain the words "limited liability company" or "limited company" or "L.C.," "LLC," "L.C." or "LC" or, in the case of a low-profit limited liability company, "L3C" or "I3c" – see 31 MRSA 1508.) SECOND: Filing Date: (select one) Date of this filing; or Later effective date (specified here):	
 "LLC," "LLC," "LC," or "LC" or, in the case of a low-profit limited liability company, "L3C" or "I3c" – see 31 MRSA 1508.) SECOND: Filing Date: (select one) Date of this filing; or Later effective date (specified here):	
Date of this filing; or Later effective date (specified here):	
THIRD: Designation as a low profit LLC (Check only if applicable):	
This is a low-profit limited liability company pursuant to 31 MRSA §1611 meeting all q forth here:	ualifications set
A. The company intends to qualify as a low-profit limited liability company;	
B. The company must at all times significantly further the accomplishment of one of charitable or educational purposes within the meaning of Section 170(c)(2)(B) of the In Code of 1986, as it may be amended, revised or succeeded, and must list the specifieducational purposes the company will further;	nternal Revenue
C. No significant purpose of the company is the production of income or the appreciati The fact that a person produces significant income or capital appreciation is not, in other factors, conclusive evidence of a significant purpose involving the production o appreciation of property; and	the absence of
D. No purpose of the company is to accomplish one or more political or legislative pur meaning of Section 170(c)(2)(D) of the Internal Revenue Code of 1986, or its successor	
FOURTH: Designation as a professional LLC (Check only if applicable):	
This is a professional limited liability company* formed pursuant to 13 MRSA Chapter 22-4 the following professional services:	A to provide

(Type of professional services)

	Commercial Registered Agent	CRA Public Number:
	(Name of com	nercial registered agent)
\checkmark	Noncommercial Registered Agent	
	JACOB PATRYN	
	(Name of none	commercial registered agent)
	106 EVERGREEN POINT R	OAD
	(physical location, not P.	O. Box – street, city, state and zip code)
	JONESBORO, ME 04648	
	(mailing add	lress if different from above)

SEVENTH: Other matters the members determine to include are set forth in the attached Exhibit _____, and made a part hereof.

**Authorized person(s)

. motelly eyne

(Signature of authorized person)

(Signature of authorized person)

Dated JANUARY 25, 2018

KATHERINE E. MITCHELL

(Type or print name of authorized person)

(Type or print name of authorized person)

*Examples of professional service limited liability companies are accountants, attorneys, chiropractors, dentists, registered nurses and veterinarians. (This is not an inclusive list – see 13 MRSA §723.7)

**Pursuant to 31 MRSA §1676.1.A, Certificate of Formation MUST be signed by at least one authorized person.

The execution of this certificate constitutes an oath or affirmation under the penalties of false swearing under 17-A MRSA §453.

Please remit your payment made payable to the Maine Secretary of State.

Submit completed form to:

Secretary of State Division of Corporations, UCC and Commissions 101 State House Station Augusta, ME 04333-0101 Telephone Inquiries: (207) 624-7752 Email Inquiries: CEC.Corporations@Maine.gov



Aquaculture Division, 21 State House Station, Augusta, ME 04333-0021 (207) 624-6567

CORPORATE APPLICANT FORM For Standard and Experimental Aquaculture Lease Applications

Corporations or partnerships that apply for aquaculture leases in the State of Maine must complete this form. Corporations must submit information as requested under <u>A. Corporate</u> <u>Applicant</u>. Partnerships must submit information as requested under <u>B. Partnership Applicant</u>.

A. Corporate Applicant

Note: You must attach a copy of the Articles of Incorporation (Inc.) or Certificate of Formation (LLC) to your application.

1. Name of Corporation: Nautical Farms LLC

2. Date of incorporation: 1/26/2018 State of incorporation: Maine

Name	Address	Title
Jacob Patryn	70 Blueberry Mountain Drive Machias, ME 04654	Co-owner
Morgan-Lea Fogg	70 Blueberry Mountain Drive Machias, ME 04654	Co-Owner

3. List the names, addresses, and titles of all officers:

Please use additional sheets if necessary and attach to the application.

4. List the names and addresses of all directors/members:

berry Mountain Drive s, ME 04654 berry Mountain Drive
berry Mountain Drive
s, ME 04654

Please use additional sheets if necessary and attach to the application.

5. Has the corporation, or any stockholder, director, or officer applied for an aquaculture lease for Maine lands in the past? Xes \square No

If you selected "yes," please indicate who applied for the lease and the status of the application or lease.

6. List the names and addresses of all stockholders who own or control at least 5% of the outstanding stock and the percentage of outstanding stock currently owned or controlled by each stockholder.

Name	Address	Percentage of Owned Stock
Jacob Patryn	70 Blueberry Mountain Drive Machias, ME 04654	50
Morgan-Lea Fogg	70 Blueberry Mountain Drive Machias, ME 04654	50

Please use additional sheets if necessary and attach to the application.

7. List the names and addresses of stockholders, directors, or officers owning an interest, either directly or beneficially, in any other Maine aquaculture leases, as well as the quantity of acreage from existing aquaculture leases attributed to each such person based on the percentage of owned stock listed in question 6. If none, write, "None."

T620 1,600 square
F620 1.600 square
T820 feet.
1,600 Square feet
_

Please use additional sheets if necessary and attach to the application.

8. Has the corporation or any officer, director, member, or shareholder listed in item 5 above ever been arrested, indicted, convicted of, or adjudicated to be responsible for any violation of any marine resources or environmental protection law, whether state or federal?

 $\Box_{\text{Yes}} \mathbf{X}_{\text{No}}$

If you selected "yes", please provide details.

B. Partnership Applicant

Note: You must attach a copy of either the Certificate of Limited Partnership or documentation of the formation of a General Partnership to your application.

- 1. Name of Partnership: Nautical Farms LLC
- 2. Date of formation: 1/26/2018 State of partnership: Maine

3. List the names, addresses, and ownership shares of all partners:

Name	Address	Ownership Shares
Jacob Patryn	70 Blueberry Mountain Drive Machias, ME 04654	50%
Morgan Lea Fogg	70 Blueberry Mountain Drive Machias, ME 04654	50%

Please use additional sheets if necessary and attach to the application.

4. Has the partnership, or any partner applied for an aquaculture lease for Maine lands in the

past? XYes No

If you selected "yes," please indicate who applied for the lease and the status of the application or lease.

Morgan-Lea fogg holds 4 active LPA's. Jacob Patryn holds 4 active LPA's.

5. List the names and addresses of any partner owning an interest, either directly or beneficially, in any other Maine aquaculture leases, as well as the quantity of acreage from existing aquaculture leases attributed to each such person, based on their ownership shares from question 3.

Name	Address	Lease Acronym	Acreage
Jacob Patryn	70 Blueberry Mountain Drive Machias, ME 04654	JPAT520, JPAT620 JPAT720, JPAT820	,600 sq feet
Morgan-Lea Fogg	70 Blueberry Mountain Drive Machias, ME 04654	MFOG520 MFOG620 MFOG720 MFOG820	1,600 sq feet

Please use additional sheets if necessary and attach to the application.

6. Has the partnership or any partner been arrested, indicted or convicted of or adjudicated to be responsible for any violation or marine resources or environmental protection law, whether State or Federal?



If you selected "yes", please provide details.

17. LANDOWNER/MUNCIPAL PERMISSION REQUIREMENTS (if applicable)

PART I: The use of private property to access your site.

Pursuant to 2.64(C)(6) if you are using private property to access the proposed lease site, you need to submit written permission from the property owner with your application. It is your responsibility to obtain written permission. Please note that the Department does not provide forms for landowner or municipal permission. If any portion of your site is also intertidal you will need to complete the steps outlined in Part II, below.

PART II: If any portion of the site is intertidal you need to complete the following steps:

Step I: Obtain written permission from all intertidal landowners.

Pursuant to 2.64(C)(6) the Department requires *written permission of every owner of intertidal land in, on, or over which the experimental activity will occur.* It is your responsibility to obtain written permission and include it with your application materials. Please note that the Department does not provide forms for landowner permission.

Step II: Determine if the municipality where your site is located has a shellfish conservation program.

Pursuant to 12 MRSA §6072(3) In any municipality with a shellfish conservation program under section 6671, the Commissioner may not lease areas in the intertidal zone within the municipality without the consent of the municipal officers.

If the municipality where the proposed lease site is located has a shellfish conservation program, it is your responsibility to obtain consent for the proposed lease site from the municipal officers (i.e. the selectmen or councilors of the town, or the mayor and aldermen or councilors of a city.) Consent means a majority vote of the municipal officers as recorded in a public meeting.

It is your responsibility to contact the municipality and determine if they have a shellfish conservation program. Best practices would include discussing your plans with shellfish committee members, but <u>only the consent of municipal officers is required</u>.

1. Does the municipality, where the proposed site is located, have a shellfish conservation program? \Box Yes \boxtimes No

If you answered yes, please attach documentation from a public meeting demonstrating that a majority of municipal officers have consented to your proposal.