

Application for European Maritime & Fisheries Fund

Application Information

Project Title

Driving sustainability and increasing capacity for Scottish Aquaculture

Reference

SCO1661

Please review this application form, sign and date the declaration on the final page and return it to the address shown on the form, along with all of the documents listed in the 'Documents to be Submitted' checklist;

European Grants Team
Marine Scotland Grants Team
X1.11 Saughton House
Broomhouse drive
Edinburgh
EH11 3XD

Documents to be Submitted

Application form (signed and dated)

Certified copy of applicant's ID (Passport/driving licence/utility bill(s))

People who can certify the Applicant's ID:

- Marine Scotland, MMO, DAERA Staff
- Doctors
- Solicitors
- IFCA officers
- Bank Managers

A business case and/or project plan (where required)

A discounted cashflow forecast (EMFF panel applications with a eligible costs above £100,000.00)

Submit the correct number of quotes and/or tenders in line with procurement guidance

Your company accounts for the last three years (unless a new business)

Your vessel's current Certificate of Registry (only for engine replacement project)

Project Description

Project Summary Statement Details

Proposed Start Date

05/06/2017

Proposed End Date

27/06/2019

Project Duration in days

752

Project Description

By catalysing innovative collaboration between industry, government and academia, the Scottish Aquaculture Innovation Centre (SAIC) delivers direct commercial benefits to Scotland plc. This application requests a contribution of £3.298M to support a portfolio of ten innovative technologies and approaches that have the potential to sustainably increase Scottish aquaculture production. As outlined in the attachments, this project proposes a multi-pronged approach and pioneers higher energy farming locations.

The EMFF funding is a catalytic investment, and provides for significant public funding leverage (3x on the direct EMFF related items and over 6x on the total project costs). This investment would support the productivity, reputation and environmental credentials of a sector that has significant social and economic importance for Scotland. SAIC will ensure that technologies supported in the application feed into the project commissioned through SCO1180 in order to determine best practice and enhance knowledge sharing and SAIC is also considering further project applications in support of the high energy concept. SAIC will coordinate this proposal over its 24-month duration, bringing innovation to all regions of Scotland involved in salmon aquaculture production. This application has a clear fit with the EMFF mandate focusing on innovation in aquaculture; it also relates well to other EMFF criteria, namely productive investments in aquaculture, investments in aquaculture, increasing the potential of aquaculture sites, promotion of human capital and by way of improving animal health and welfare.

Will project go ahead if you do not receive grant funding

No

List of all your organisations directors/shareholders/partners if applicable. If there are none please state this.

The Scottish Aquaculture Innovation Centre (SAIC) is one of eight Innovation Centres set up by the Scottish Government, and funded by the Scottish Funding Council (in partnership with Scottish Enterprise and Highlands and Islands Enterprise) and by industry. The Centre is based at and facilitated by the University of Stirling whose leadership team can be found at: <https://www.stir.ac.uk/about/senior-officers-of-the-university/>. SAIC exists to foster and grow productive partnerships between industry and academia. By delivering industry success and sustainable growth through innovative applied research partnerships, it delivers direct commercial benefits to the Scottish economy. Solutions supported by SAIC tackle urgent industry issues, introduce more sustainable practices and support job creation and communities in coastal and rural areas. The governance board for SAIC is industry-led and comprises: Jack Perry (Chair) Stephen Cameron (Industry representative) Jim Gallagher (Industry representative), Ben Hadfield (Industry representative), Paddy Campbell (Industry representative) John Rogers (University representative) Geoff Simm (Academic representative) John Webster (Industry representative) Charlotte Wright (Highlands and Islands Enterprise observer) Sophie Lowry (Scottish Funding Council observer) Heather Jones (CEO) Further information on the Scottish Aquaculture Innovation Centre can be found at: www.scottishaquaculture.com

What are the targets and benefits for your project including time frame for achievement?

This proposal represents a coordinated set of projects, prioritised by industry, that focus on sustainably increasing aquaculture production capacity, and capability, with a view to supporting the 2030 sector ambitions. Such diversity in technological approach, supported by Scottish academia in deriving best practice and optimisation strategies, could address a major constraint on aquaculture productivity – i.e. sea lice and inshore production. Project Targets:

... , commission a high energy farm site by 2019,

and with SAIC support, capture and share best practice under a common-good umbrella and provide academic support for engineering and scientific studies to analyse and optimise the technologies by April 2019. Project Benefits include: - The seed funding would incentivise investments in new technologies and de-risk the significant investments proposed by the companies - The project could greatly de-risk the 2030 objectives for the sector. - The project

energy site location; explore new frontiers in higher ... the project outcomes could secure and create more employment in the sector, increase economic output and catalyse further investment in Scotland's rural economy. EMFF AIMS Report on the outcome and benefits from all the projects

Turnover

Current Annual Turnover (£)

3,734,000.00

Expected Annual Turnover (£)

3,734,000.00

Turnover % Increase/Decrease

0.00

Balance Sheet (£)

2,473,000.00

Expected Balance Sheet (£)

2,473,000.00

Balance Sheet % Increase/Decrease

0.00

Profit (£)

0.00

Expected Profit (£)

0.00

Profit % Increase/Decrease

0.00

Employment Equality and Diversity

Application Core Indicators And Targets

	Current	Post Project	Employment Maintained	Change (%)
Male	3.00	3.00	0.00	0.00
Female	5.00	5.00	0.00	0.00
Other	0.00	0.00	0.00	0.00
Total	8.00	8.00	0.00	0.00

Does your project help to improve the employment opportunities or occupations for women in Maritime and fisheries sectors and/or help them return to work after a period of absence for domestic or family reasons?

Yes

Please provide details

Gender diversity is a core value at the Scottish Aquaculture Innovation Centre, which actively promotes opportunities for women and minority groups to participate in this sector. The successful introduction of these technologies will create greater employment opportunities within companies who are supportive of diversity in their teams.

Does your project help to improve employment opportunities for people who are part of minority groups? Such as people with disabilities; people from an ethnic minority; people who are lesbian, gay, bisexual and transgender; or people who are aged over 65

Yes

Please provide details

Minority group inclusion is a core value at the Scottish Aquaculture Innovation Centre which actively promotes opportunities for women and minority groups to participate in this sector. The successful introduction of these technologies will create greater employment opportunities within companies who are supportive of diversity in their teams

Application Details

Please tell us your position with regard to planning and environmental consents/authorisations.

Not applicable

Have you considered the Marine Policy Statement, or any adopted marine plans in force in the area (s) your project will take place?

Yes

If you answered 'Yes', explain how you have considered these. If you answered 'No' explain why not.

The project contributes directly to the overarching goals of the UK Marine policy Statement

How much will your production capacity for aquaculture species increase after your project is complete (if applicable)?

Species where you expect and increase/variation in Production or Processing	Current Year	Current Production in Tonnes	Post-Project Year	Post-Project Production in Tonnes
salmon	2015	166,000	2020	210,000

How much will your production capacity for hatchery produced fry increase after your project is complete (if applicable)?

Species where you expect and increase/variation in Production or Processing	Current Year	Current Production in Tonnes	Post-Project Year	Post-Project Production in Tonnes
Cleaner Fish Production (in units Vs tonnes)	2016	180,000	2019	1,550,000

How much will your production or processing capacity for products increase after your project is complete (if applicable)? Provide details of each individual product you produce.

Product	Current Year	Current Production in Tonnes	Post-Project Year	Post-Project Production in Tonnes

Please can you provide information on the area/floor space of your business before and after you finish your project?

Current m ²	After your project is finished m ²
214	214

Measure Information

Please select which area best describes your project. If your project covers more than one area you must provide the main area only.

Developing technical, scientific or organisational knowledge

Is the research organisation involved in your project a private or public body?

Public Body

What is the number of employees benefiting from your project directly in the businesses supported?

2257

Please provide the annual value of aquaculture production.

1.8

Please provide the annual value of aquaculture production, after your project

1.94

Project Finance

Eligible Costs and Quote Details

VAT Registered

No

Category of Enterprise

Small

Costs

Eligible Item

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments

Forecast Cost

Approved Cost

Eligible Item

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments

Forecast Cost

Approved Cost

Eligible Item

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments

Forecast Cost

Approved Cost

Eligible Item

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments
Akva Cage	161223	186,200.00	No	Doesn't include down ropes/attachments. Total cost £744,800.00
Fusion Marine cage	T450 SDR11	227,137.50	Yes	ex VAT. Total cost to partners £908,550.00
Hydraulik cage	TLB8983-1	167,754.50	No	converted from Dkr. Total cost £

Forecast Cost

Approved Cost

Eligible Item

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments

Forecast Cost

Approved Cost

Eligible Item

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments

Forecast Cost

50,000

Approved Cost

Eligible Item

High Energy Site Mooring

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments
Gaelforce	483100	61,490.50	Yes	ex vat. Total cost 245,962.00
Morenot Mooring	Skelwick Moor	42,186.25	No	ex vat. total cost 168,745.00
Vonin Mooring	104608	57,500.00	No	ex vat. Total cost 230,000.00

Forecast Cost

61,490.50

Approved Cost

61,490.50

Eligible Item

High energy site nets

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments
W&J Knox nets	130m net	148,400.00	Yes	ex vat. total cost 593,600.00
Vonin nets	104608	154,220.00	No	ex vat. Total cost 616,880.00
Morenot Nets	M nets	171,706.00	No	ex vat. total cost 686,824.00

Forecast Cost

148,400.00

Approved Cost

148,400.00

Eligible Item

High energy site air lift

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments
Akva	Q041	7,000.00	No	ex vat. Total cost 28,000.00
Lift UP	cooke	7,721.25	Yes	ex VAT. Total cost 30,885.00

Forecast Cost

7,721.25

Approved Cost

7,721.25

Eligible Item

High energy Bird net

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments
Vonin Bird net	104634	14,375.00	No	ex VAT. total cost 57,500.00
W&J Knox bird	Cooke	7,990.00	Yes	ex VAT. total cost 31,960.00

Forecast Cost

7,990.00

Approved Cost

7,990.00

Eligible Item

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments
	-		Y	

Forecast Cost

Approved Cost

Eligible Item

Quotes

Company Name	Company Quote Reference	Amount (£)	Preferred Supplier?	Comments
	-			
	-			
	-			

Forecast Cost

Approved Cost

Total Forecast Costs (£)

2,275,097.25

Total Approved Costs (£)

2,275,097.25

Fixed Minimum and Maximum Rates

Source of Contribution	%
Minimum Private Rate	0.00000000%
Maximum EMFF Rate	100.00000000%
Maximum National Rate	100.00000000%
Maximum Other National Rate	100.00000000%

Private Funding

Source	Forecast Costs (%)	Approved Costs (%)	Amount (£)
Industry funding	0.00000000%	0.00000000%	0.00
Total	0.00000000%	0.00000000%	0.00

Other National Funding

Source	Forecast Costs (%)	Approved Costs (%)	Amount (£)
Total	0.00000000%	0.00000000%	0.00

Funding summary

Source of Contribution	Predicted Rate (%)	Predicted Amount of Funding (£)	Approved Rate (%)	Approved Amount of Funding (£)
Private Funding	0.00000000%	0.00	0.00000000%	0.00
EMFF Funding	50.00000000%	1,137,548.63	74.99999923%	1,706,322.92
National Funding	50.00000000%	1,137,548.63	25.00000077%	568,774.33
Other National Funding	0.00000000%	0.00	0.00000000%	0.00
Total	100.00000000%	2,275,097.25	100.00000000%	2,275,097.25

Other European Grants

Name of Public Body	Other EU Funding Type	Amount (£)
EMFF SCO1180	Other European Grant Funding	1,768,937.00

Additional Funding Questions

Have you previously sought or been awarded a grant for this project?

No

Have you previously applied for or been awarded a European Union (EU) grant for any fisheries project?

Yes

Project name

Piloting non-medicinal interventions and operational innovation in Scottish Aquaculture

Reference Number (if known)

SCO1180

Were you awarded the grant?

Yes

Date of the award

04/10/2016

Questions

Is the proposed project supported by a number of stakeholders?

Yes

Will the proposed project benefit a number of individuals and/or organisations?

Yes

Does the proposed project have innovative features?

Yes

If you answered 'Yes' to all of the above questions, please provide the names of the stakeholders, plus the names of organisations/individuals and details of the innovative features.

The innovative features of this application are outlined in the associated business plan and essentially this project facilitates the introduction of innovative technologies and approaches that will facilitate the sustainable growth of the aquaculture sector. With the addition of SAIC sponsored studies to explore optimisation strategies and best practice, then this allows for a new foundation to be laid for Scottish aquaculture based ingenuity and innovation.

With regards to stakeholders consulted, there is strong support from the SAIC board and associated companies. The projects delivers on policy aspirations and seeks to reduce medicine usage in aquaculture as well as driving innovation in the sector.

Claim and Reporting Schedules

Project Start Date

05/06/2017

Project End Date

27/06/2019

Total Forecast Costs (£)

2,275,097.25

Total Approved Costs (£)

2,275,097.25

Claim Schedules

Forecast Date	Forecast Amount	Approved Forecast Date	Approved Forecast Amount
31/03/2018	1,000,000.00	31/03/2018	1,000,000.00
28/06/2018	400,000.00	28/06/2018	400,000.00
27/09/2018	200,000.00	27/09/2018	200,000.00
27/12/2018	599,000.00	27/12/2018	599,000.00
28/03/2019	20,000.00	28/03/2019	20,000.00
27/06/2019	56,097.25	27/06/2019	56,097.25

Progress Report Schedules

Due Date	Comment
28/12/2017	Progress report
28/06/2018	Progress report
27/12/2018	Progress report
27/06/2019	Progress report

Post Project Monitoring Schedules

Due Date	Comment
27/06/2020	Post project monitoring report
27/06/2021	Post project monitoring report
27/06/2022	Post project monitoring report

Compliance and Declaration

Please sign below once you are satisfied that you have completed the form correctly. Your application will not be valid if you do not enclose all the correct and requested information and sign the form.

I, as the applicant declare that, to the best of my knowledge and belief, the information given in this application is correct.

I understand that all EMFF grants are discretionary and there is no automatic entitlement to any grant. I know of no reason why I should not be granted an EMFF grant.

Neither I nor a close relative has any financial interest in the companies that will supply goods and services to my project.

I undertake to inform Marine Scotland in writing of any change in circumstances which may affect the accuracy of the information given whilst this application is being considered by Marine Scotland.

I understand that information given by me will be treated in confidence, but may be submitted for checking against records held by other government departments, other agencies, local authorities and the police, where it is necessary for the purposes of assessing my eligibility for a grant.

I authorise HM Revenue and Customs to provide Marine Scotland with any information relevant to this application, and with any information needed to check the information I have provided if necessary.

I understand that any information provided to the HM Revenue and Customs in connection with this application may be used by them for the purpose of their statutory functions.

I understand that a grant may be withheld or any paid monies recovered if it is found to have been obtained by fraud, was not used for the purpose for which it was granted or any condition of grant was not complied with.

Please sign below once you are satisfied that you have completed the form correctly. Your application will not be valid if you do not enclose all the correct and requested information and sign the form.

Declaration and Undertaking

Terms and Conditions Acknowledged and Agreed



Total Forecast Costs (£)

2,275,097.25

Applicant Name

Scottish Aquaculture Innovation Centre

This form has been completed by:

The applicant:



The applicant's authorised agent:



Signature of applicant (All applications must be signed by the applicant:)

Date:

If any part of this form has been completed by an agent for the applicant, the agent must also sign and date the form below and enter the name of the agent's company.

Agent/Project Contact Name

Jason Cleaversmith

Agent/Project Contact Company

Scottish Aquaculture Innovation Centre

Telephone Number

07736 194680

Signature of Agent:

Date:

VAT Declaration for EMFF Grants

If you are not registered for VAT you will need to complete this declaration.

Grants claimed under EMFF schemes must normally be based on expenditure net of VAT. If however, you or your company are not registered for VAT, you may claim grant on gross expenditure. Completion by you of the declaration below (that you or your company are not VAT registered) will allow us to pay grant on your gross expenditure on this project.

I, as the applicant declare that, I (or my company), as the applicant for a grant on this project, declare that I am **not** registered for VAT (Value Added Tax) because:

- (a) I am/We are/The company is not eligible to register or
- (b) I/We have decided **not** to apply for voluntary registration.

Further, I/we hereby declare that I am/we are **not registered**, nor have any application outstanding for the purposes of VAT and that I/we have not claimed and will not claim deduction or repayment as input tax for any amounts of VAT included in the price paid or expected to pay for on the following works or facilities which are the subject of the claim made by me/us on:

I understand that when examining the above-mentioned claim, Defra and/or Marine Scotland may have to ask HMRC about my VAT registration status, and I have no objection to any such enquiry.

Business Name:

Applicant Name

Scottish Aquaculture Innovation Centre

Signed

Date:

Data Protection Act 1998 - Fair Processing Notice

The purpose of this fair processing notice is to inform you of the use that will be made of your personal data, as required by the Data Protection Act 1998. Defra is the data controller in respect of any personal data that you provide when you complete this form. Defra's processing of your personal data will be conducted by Marine Scotland, an executive agency of Defra.

Defra or Marine Scotland will use your personal data for the purposes of assessing your eligibility for a grant under the European Maritime & Fisheries Fund (EMFF). In the interests of accounting for taxpayers money, the following information will be published on Marine Scotland website (and, as European Funds are involved, on the EU Commission's website): name of grant beneficiary, port, amount of grant, date of award, vessel number and tonnage (where appropriate). For the purposes of audit and evaluation, information (including personal data and commercial information) may be disclosed to other fisheries departments in the UK, other government departments, the EU Commission, and their agencies and authorised agents.

Defra or Marine Scotland may be required to release information, including personal data and commercial information, on request under the Environmental Information Regulations 2004 or the Freedom of Information Act 2000. However, Defra will not permit any unwarranted breach of confidentiality nor will we act in contravention of our obligations under the Data Protection Act 1998.

Defra, Marine Scotland, or its appointed agents may use the name, address and other details on your Application Form to contact you in connection with occasional customer research aimed at improving the services that Defra or Marine Scotland provides to you.

If you wish to obtain a copy of your personal data held by Defra or Marine Scotland, please follow the procedure at www.defra.gov.uk/corporate/opengov/personaldata.htm. Please note that you may be charged a fee of £10 for this service. You may also be asked to provide proof of your identity and for information that will help us locate the data you are seeking. Defra's public service guarantee on data handling, which gives details of your rights in respect of the handling of your personal data, is also available on this website. If you don't have access to the internet, you should contact the Data Protection Officer by telephoning the helpline number 08459 335 577 or emailing the Data Protection Team at data.protection@defra.gsi.gov.uk.

If you believe that any of the information we hold concerning you is incorrect or out of date, please provide us with the accurate information in writing together with supporting evidence (if appropriate). You should address your correspondence to the:

Address

European Grants Team
Marine Scotland Grants Team
X1.11 Saughton House
Broomhouse drive
Edinburgh

EH11 3XD

Contact Number

0131 244 4646

Email

emff@gov.scot

Web Address

<http://www.gov.scot/Topics/marine/grants-subsidies>

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