

## BIM EMFAF Work Programme Project Report 2022

<b>BENEFICIARY:</b>	Bord Iascaigh Mhara
<b>PROJECT REFERENCE NUMBER:</b>	22/SPIS/DIS-BG010-BR047
<b>NAME OF PROJECT:</b>	<b>Innovation Seafood Processing Technologies</b>
<b>IMPLEMENTATION PERIOD:</b>	1st January to 31st December 2022

### Project Scope

The Innovative Seafood Processing Technologies project intends to investigate monkfish as a prime seafood with a value of €14m sold predominately as frozen in 15kg blocks to be developed into value-add options for the international market in France and Spain. The market demands are for more foodservice and consumer ready retail packs, particularly in the French market. An initial scoping assessment has been undertaken to understand the monkfish supply chain and possible value add options. This project outline is to move to the second phase to assess the innovative processing technologies that can transform monkfish into the value-add options through automated systems to meet the current specifications in the marketplace. The need for automation is based on the supply shortages of labour and the need to produce the products at a competitive price point ensuring financial returns. The principle underlying any investment in innovative processing technologies is that the inherent risks and potential rewards must be evaluated. The challenge related to innovation processing technologies is that the potential projects are unproven and so their future value is highly uncertain. Supporting innovative technologies consist largely of ideas, often under development and mostly untested which are too high risk for industry investment.

### Objectives

The key project objectives for 2022 in seafood processing technologies were:

- To research products and possible processing technologies for monkfish added value into a retail and food service options and communicate to relevant industry stakeholders.
- To assess processing technologies for small grade whitefish via automated filleting technology.

### Outcomes

The specific progress to date includes:

- Report of added value concepts for monkfish through innovative technologies that meets consumer ready packs, designed for French and Spanish market.
- Report on technology options to transform whitefish to meet consumer and buyers demands.



## Summary of Project Spend

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Total Approved Costs	€25,000
Total Eligible Expenditure	€24,453
EMFAF Eligible Expenditure	€12,227
Exchequer	€12,227

Report by: Paul Ward

Date: February 2023



Rialtas na hÉireann  
Government of Ireland



Arna chomhchistiú ag  
an Aontas Eorpach

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