

Notice of Appeal Under Section 40(1) of Fisheries (Amendment) Act 1997 (No.23)

APPEAL FORM

REGISTERED POST or by hand t	Section 40(2) of the 1997 Act this form will of the ALAB offices at the following address oad, Portlaoise, Co. Laois, R32 DTW5			
Name of Appellant (Block Letters)	UNA LEADER			
Address of Appellant		A	APPEALS BOARD	
			2 5 JUN 2025	
Eircode	L	RECEIVED		
Phone No.	Email address (enter below)			
Mobile No.				
Please note if there is any change to the details given above, the onus is on the appellant to ensure that ALAB is notified accordingly.				
FEES				
Fees must be received by the closing date for receipt of appeals			Amount	Tick
An appeal by an applicant for a license against a decision by the Minister in respect of that application		of	€380	
An appeal by the holder of a license against the revocation or amendment of that license by the Minister		cense	€380	
An appeal by any other individual or organisation			€150	✓
Request for an Oral Hearing* (fee payable in addition to appeal fee) *In the event that the Board decides not to hold an Oral Hearing the fee will not be refunded			€75	
Fees can be paid by way of Cheque of	ture Licenses Appeals Board in accordance v	vith the A	quaculture [Licensing
Electronic Funds Transfer Detai	Electronic Funds Transfer Details IBAN: BIC: AIBKIE2D IE89AIBK93104704051067			
Payment of the correct fees in the appeal will not be accept	riate fee with your appeal will result in your a	for recei	pt of appeals	, otherwise

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GROUNDS OF APPEAL

State in full the grounds of appeal and the reasons, considerations, and arguments on which they are based) (if necessary, on additional page(s)):

Grounds for Appeal

1. Inadequate Environmental Assessment

Although the determination claims "no significant impacts on the marine environment", no independent environmental study is cited to support this assertion. The potential for biodiversity disruption, water quality deterioration, and seabed sediment alteration requires rigorous scientific investigation. Furthermore, cumulative impacts from existing and future aquaculture operations in the harbour have not been sufficiently assessed, undermining the sustainability of the marine environment.

2. Public Access and Recreational Use

Large-scale aquaculture developments can restrict navigation, impact traditional fishing routes, and interfere with recreational activities. It remains unclear how public access will be preserved, or whether local stakeholders such as water sports users and tourism operators were adequately consulted in the licensing process.

3. Economic Risk to Existing Local Industries

While the application anticipates economic benefit, there is no record of a Social Impact Assessment being undertaken. On what grounds does the applicant make the assumption of economic benefit. In its application it sites the employment of a further 6 people at its plant in Waterford, The determination does not consider the potential negative impact on established sectors such as tourism and traditional fisheries. A full Social Impact Assessment should be undertaken to assess both the potential loss of revenue to local businesses reliant on the harbour's current use and environmental integrity.

4. Risks to Adjacent Natura 2000 Sites

Although the site does not spatially overlap with designated Natura 2000 areas it is adjacent to two such sites (Old Head of Kinsale SPA (4021) and Sovereign Islands SPA (4124). Seabirds from these SPA's are known to feed in Kinsale harbour and will be adversely impacted. Examples are Cormorants who are regularly seen in the harbor. Indirect impacts such as water pollution, eutrophication, and habitat degradation are a risk. Notably, the proposal involves bottom-culture mussel farming with bottom dredging—a method that is highly disruptive to benthic ecosystems. Dredging displaces sediment, destroys benthic fauna, and threatens biodiversity. The site is known locally to support a particularly rich crab population. Amongst other species, the Otter is listed as an Annex IV protected species present in Irish waters and in the Kinsale, a baseline study of Otter population, location and the potential effect of dredging on otter holts should be undertaken. The failure to conduct a baseline ecological survey is a serious omission that contravenes the precautionary principle set out in EU environmental legislation.

5. Navigational and Operational Safety Overlooked

Under the Fisheries (Amendment) Act 1997, the Minister must consider the implications of aquaculture operations on navigation and the rights of other marine users. No anchor zones and exclusion zones will prohibit existing fishing and recreational activities

6. Fouling of Raw Water Intakes – A Known Hazard

Mussel larvae (veligers) can infiltrate and colonise raw water intake systems in leisure and commercial vessels, particularly those moored long-term or infrequently used. Resulting blockages may lead to engine overheating and failure. This risk has not been acknowledged in the license determination. The consequences may extend to increased RNLI call-outs, raising public safety and resourcing concerns. No evidence is provided that the Harbour Master, RNLI, boat owners or marina operators were consulted, nor are any mitigation measures (e.g. buffer zones or monitoring protocols) described. This constitutes a serious procedural deficiency. A **Marine Navigation Impact Assessment** is required to address this omission. This concern was explicitly raised in the submission by the Kinsale Chamber of Tourism and Business.

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The EC clarifies in their published guidance document (see link above) that there is no legal definition set down as to what constitutes "Intensive Farming" in Aquaculture. In the absence of such definition the EC provides guidance around the received wisdom based on the experience/common practices of other Member States in this area.

It states that there are various threshold measurements used by individual member states in determining whether an aquaculture enterprise should be considered "intensive". These have been found to be based:-

- on area (>5 hectares)
- on total fish output (>100 tonnes/annum)
- on output per hectare and/or
- on feed consumption

Based on these guidelines the application meets the definition of an intensive fish farm for the following reasons:

- The Application purports to cover 25 hectares of Kinsale Harbour 5 times the 5 hectare limit used by other member states in terms of determining whether an EIA is required
- The Application purports to have an annual output of 200 tonnes double the 100 tonne minimum limit implemented by other member states in terms of determining whether an EIA is required.
- The Application indicates an annual output of 8 metric tonnes per hectare. However, the application is silent on whether the Applicant itself considers the enterprise to be intensive or otherwise. In the absence of such clarification (despite the Application process requiring such information (per Section 2.2 Question (ix) of the Application form) it is not unreasonable (extrapolating from the declared harvest tonnage/hectare) to interpret the anticipated level of farming as being "intensive", and therefore requiring an EIA submission.

10. Legal Protection of Marine Life in Undesignated Sites under the Habitats Directive

The presence of sensitive and protected marine life—such as *Zostera marina*, Otters and cetacean species—in or near the proposed license site invokes strict legal protections under EU law, even if the site itself is not formally designated as a Natura 2000 area. *Zostera marina* is listed as a protected habitat under Annex I of the Habitats Directive, and all cetaceans (including dolphins and porpoises) and Otters are protected under Annex IV.

Article 12 of the Habitats Directive prohibits any deliberate disturbance or habitat degradation of these species across their entire natural range. The bottom-culture mussel farming method proposed—including dredging and vessel activity—presents a clear risk of disturbing these habitats and species. EU law requires that any plan or project likely to have a significant effect on a protected species or habitat must undergo prior ecological assessment. No such assessment appears to have been undertaken in this case.

This failure breaches the precautionary principle and undermines Ireland's obligations under the Habitats Directive and related environmental directives. A full reassessment of the license decision is required to avoid legal non-compliance and ecological harm.

11. Public Health Concerns.

The proximity of the mussel farm to wastewater treatment plants both at The Bulman, Summer Cove Kinsale, and at Castle Park, Kinsale raises serious concerns under EU water quality directives. The risk of contamination and its implications for shellfish safety and public health have not been sufficiently evaluated



CONFIRMATION NOTICE ON EIA PORTAL (if required)

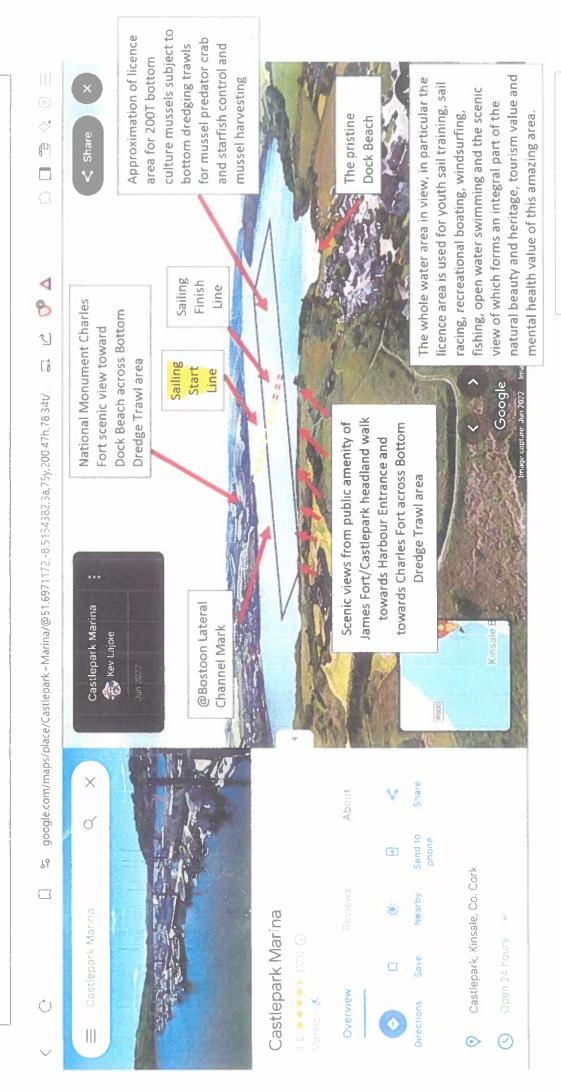
In accordance with Section 41(1) f of the Fisheries (Amendment) Act 1997, where an Environmental Impact Assessment (EIA) is required for the project in question, please provide a copy of the confirmation notice, or other evidence (such as the Portal ID Number) that the proposed aquaculture the subject of this appeal is included on the portal established under Section 172A of the Planning and Development Act 2000. (See Explanatory Note at Appendix 2 below for further information).

Explanatory Note at Appendix 2 below for further information). Please tick the relevant box below: EIA Portal Confirmation Notice is enclosed with this Notice of Appeal Other evidence of Project's inclusion on EIA Portal is enclosed or set out below (such as the Portal ID Number) An EIA was not completed in the Application stage/the Project does not appear on the EIA Portal The following 2 items are included with this appeal form: ITEM 1 Annotated publicly available Google Maps Drone Photo showing approximate licence area with some preexisting established uses Details of other evidence ITEM 2 Photo of Squib Fleet Start in centre of licence area with anchored start boat and anchored pin end flag × 24.06-2025 Signed by the Appellant Date Please note that this form will only be accepted by REGISTERED POST or handed in to the ALAB offices Payment of fees must be received on or before the closing date for receipt of appeals, otherwise the appeal will be deemed invalid.

This Notice of Appeal should be completed under each heading, including all the documents, particulars, or information as specified in the notice and duly signed by the appellant, and may include such additional documents, particulars, or information relating to the appeal as the appellant considers necessary or appropriate "

DATA PROTICTION—the data collected for this purpose will be held by ALAB only as long as there is a business need to do so and may include publication on the ALAB website.

ITEM 1 Annotated publicly available Google Maps Drone Photo showing approximate licence area with some preexisting established uses Drone photo credit Kev Lajoie via screen shot of Google Maps Location Castlepark Marina Drone Photo



ALAB APPEAL: LICENCE T05-472A

value, scenic and tourism value at odds with bottom dredge trawl vessels of @ 25 hectare/61 acre intensive bottom culture mussel farm producing 200T mussels. Note Bostoon Red Port Lateral Channel Marker top LHS, The Bullman Bar behind, Charles Fort Centre background. ITEM 2 Photo of a Squib Fleet Start within the licence area with anchored start boat and anchored pin end flag, highlighting the recreational (Photo Credit Layton Hill)

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