



Marine Engineering Division
Report on Aquaculture Licence Application

Application Reference No: T06/505

Report Prepared By: Noel Dillon

Date: 31 January 2019

Applicant: Tomás Hayes, Cromane Upper, Killorglin, Co Kerry

Location: Cromane, Co Kerry

Applicant Type: Aquaculture/Foreshore Licence Application

Sites:

A

Site Area (Ha):

6.01 Ha

Species: Pacific Oysters (*Crassostrea Gigas*),

Cultivation Method: Typical bag and trestle

Intertidal/Non-Intertidal: Intertidal

Annual Production Estimates: 25 tonnes

Shellfish Waters Designation Reference: Yes No
The site is outside, but adjacent to the Shellfish Designated Waters SI 268 of 2006 Cromane, Co Kerry

Environmental Designation Reference: Yes No
Castlemaine Harbour SAC (Site Code: IE 000343) & Castlemaine Harbour SPA (Site Code: IE 4029)

Development Plans Reference: Yes No
Kerry County Development Plan 2015-2021
Section 7.2.5 – Transport and Infrastructure, Ports, Harbours and Piers
Section 8.4 – Natural Resources, Fishing / Aquaculture.
Cromane Local Area Plan

Pre-Consultation Meeting: Yes No
Date:

Drawing Validation Sheet

OSI Maps

Comment:

Yes No

1:10,560 scale maps prepared by GIS Mapping Section attached.

BA Chart

Comment:

Yes No

BA Charts 1:24,000 prepared by GIS Mapping Section attached.

Farm Layout Drawing

Yes No

Directional Arrow Yes No

Scale Yes No

Title Block Yes No

Date Yes No

Comment: The layout drawing was submitted as part of a previous application, by a different applicant. (T06/436)

Drawings of structures

Yes No

Comment: The applicant will have to submit drawings of his proposed structures prior to public consultation.

Details of Proposed Navigation Marking

Comment:

Yes No

The site is within the Castlemaine Single Unified Marking Scheme (SUMS).

Site Access Indicated

Yes No

Comment: Site access details should be submitted prior to public consultation.

Site Co-Ordinates Indicated

Comment:

Yes No

Site Overlap

Comment:

Yes No

This application is identical to application T06/436, which was refused by the Minister in 2018.

Mussel Fishery Order Overlap

Comment:

Yes No

The application is submitted with each of the requirements listed and is therefore deemed to be a valid application.

AFMD should be aware that insufficient details have been submitted as per above.

Site Suitability Assessment

Site Location

The site is located in Castlemaine Harbour, approximately 1km east of Cromane Lower. It is located outside, but adjacent to the Shellfish Designated Waters SI 268 of 2006 Cromane, Co Kerry. In Section 8.4 of the Kerry County Development Plan 2015-2021 – Fishing/Aquaculture, Kerry County Council recognises the importance of the aquaculture industry and states its support for the sustainable development of the operations of the industry. This exact area was previously applied for by Mr Emmet Casey, Realt Na Mara Shellfish Ltd and was refused by the Minister in 2018. Site Reference T06-436, refers.

Site Management

This is a new application for the cultivation of oysters using bags and trestles.

Proposed Site Layout and Structures

The applicant proposes to use typical trestles and bags to cultivate oysters. Should the applicant wish to proceed to public consultation he must submit drawings of his proposed structures. He must also submit a letter from the Engineer that produced drawing no. 0518-1002-A confirming that he has permission to reproduce and use the drawing. If licenced, the trestles should be neatly arranged in parallel rows where possible, unless otherwise agreed with the Department's Area Engineer

Land Based Facilities / Site Access

There are no details of any land based facilities. Site access details should be submitted prior to public consultation.

Navigation

The site is within the Castlemaine Single Unified Marking Scheme (SUMS). This marking scheme was previously agreed between B.I.M., Marine Survey Office, Commissioners of Irish Lights and Marine Engineering Division.

Visual Impact

The site is not in an area that is likely to be highly visible to many people. Population density in the area is low and trestles will only be visible at times of low tide. There are no features of high landscape or scenic value that will be impacted upon.

Visual impact of oyster cultivation is generally low if carried out in accordance with the best practices outlined in the Guidelines for Landscape and Visual Impact Assessment of Marine Aquaculture, 2001. The licence conditions will specify the orientation of the structures on the site to minimise the visual impact.

Impact / Cumulative Impact

The impact and cumulative impact of this application has not yet been appropriately assessed, however the site was assessed as application T06/436 in the "Report Supporting Appropriate Assessment of Aquaculture in Castlemaine Harbour SAC" Marine Institute May 2018 and "Castlemaine Harbour SPA Appropriate Assessment Report of Shellfish Culture" Marine Institute May 2018. The Department's Appropriate Assessment Conclusion Statement at that time, concluded that this site could not be authorised as it was not possible to measure the magnitude of the impact of individual licences, which could adversely affect the integrity of the Natura 2000 sites.

In the interest of fairness and transparency, MED does not recommend licencing this site as the Minister has previously refused an application for this site under site reference T06/436 in 2018.

Should the applicant decide to proceed to public consultation, AFMD should request drawings of proposed structures and access routes. The applicant must also submit a letter from the Engineer that produced drawing no. 0518-1002-A confirming that he has permission to reproduce and use the drawing.

Kelleher, Evan

From: O'CALLAGHAN Tom [TomOCallaghan@dtas.gov.ie]
Sent: 21 September 2019 12:08
To: Walsh, ColetteM
Cc: KILBANE Lawrence; 'catherine.butler@bim.ie'; 'info@irishlights.ie'
Subject: T06 505 Oysters in Castlemaine Harbour for Tomas Hayes

CAUTION: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Dear Ms. Walsh,

- This office has no objections from a navigational viewpoint to the above application.
- In order for charts and nautical publications to be updated the British Admiralty Hydrographic Office at Taunton , UK, is to be informed of the location and nature of the site.
(Fax:0044 1823 284077, email : : sdr@ukho.gov.uk
- The applicant is required to apply to the Commissioners of Irish Lights
(Fax: 01-2715566, email: info@irishlights.ie) for sanction to establish the following lights and marks:

As Castlemaine Harbour is a CLAMS bay the site is to be marked in line with the SUMS and conducive to safe navigation.

Regards

Tom O'Callaghan (Capt.)
Nautical Surveyor
Marine Survey Office

—
An Roinn Iompair, Turasóireachta agus Spóirt
Department of Transport, Tourism and Sport

Centre Park House, Bóthar Na Páirce Láir, Co. Corcaigh, T12 RKON
Centre Park House, Centre Park Road, Co. Cork, T12 RKON

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Tá eolas sa teachtaireacht leictreonach seo a d'fhéadfadh bheith príobháideach nó faoi rún agus b'fhéidir go mbeadh ábhar rúnda nó pribhléideach ann. Is le h-aghaidh an duine/na ndaoine nó le h-aghaidh an aonáin atá ainmnithe thuas agus le haghaidh an duine/na ndaoine sin amháin atá an t-eolas. Tá cosc ar rochtain don teachtaireacht leictreonach seo do aon duine eile. Murab ionann tusa agus an té a bhfuil an teachtaireacht ceaptha dó bíodh a fhios agat nach gceadaítear nochtadh, cóipeáil, scaipeadh nó úsáid an eolais agus/nó an chomhaid seo agus b'fhéidir d'fhéadfadh bheith mídhleathach.

Tá ár Ráiteas Príobháideachta le fáil ar www.dttas.gov.ie

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AN t-ÚDARÁS UM
CHOSAINT
IASCAIGH MHARA

SEA-FISHERIES
PROTECTION
AUTHORITY

29th May 2019

Colette Walsh,
Aquaculture and Foreshore Management Division,
Department of Agriculture, Food and the Marine,
National Seafood Centre
Clonakilty,
Co. Cork.

**Re: Aquaculture and Foreshore Licence application T06/505 for Tomas Hayes,
Castlemaine Harbour, Co. Kerry**

- The issuing of an Aquaculture and Foreshore Licence in the area identified as T06/505 for the cultivation of pacific oysters would have **no negative impact** on local sea fishing operations.

Yours sincerely,

Bryan Foran,
Sea Fishery Officer,
Sea Fisheries Protection Authority,
Dingle, Co. Kerry.