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14<sup>th</sup> March 2017

Ref: The erection of a salmon feed manufacturing plant including an extension to the existing pier on land 320m north east of Allt-An-Avaig, Kyleakin. Marine Licence Application (MLA). Minor modifications to marine elements.

Dear Sir/Madam.

In support of the Proposed Development at Kyleakin (Kyleakin Fish Feed Factory), under Part 4 of the Marine (Scotland) Act 2010 Marine Licence Applications (MLAs) and supporting documents, including the Environmental Statement (ES) will be submitted to Marine Scotland. However, since planning permission was granted by The Highland Council on the 2<sup>nd</sup> March 2017 for the terrestrial elements of the Proposed Development (reference 16/03869/FUL) some minor modifications to the marine elements (below Mean High Water Spring) are required.

During the marine scoping exercise (June 2016) and a subsequent consultation meeting in July 2016 with SEPA, THC, SNH and MS-LOT; the marine elements of the Proposed Development were discussed. Following a formal consultation response from SEPA in January 2017, it was requested that processed discharge from the proposed factory would need to be at a point seaward of Mean Low Water Spring (MLWS), rather than into the burn adjacent to the development; hence, a marine outfall would be required.

Furthermore, recent discussions with potential dredging contractors have confirmed that the required capital dredging works would be best achieved solely by a backhoe dredger, rather than a combination of backhoe and trailer suction, as first anticipated.

Recognising the EIA as an iterative process the applicant (Marine Harvest) has acknowledged these changes to the original scope of the marine works. Accordingly, the necessary activities required for the marine outfall and backhoe dredging have been incorporated within the appropriate assessments of the marine ES chapters.

The following provides details of these activities and also the work that has been completed by Marine Harvest and Jacobs to ensure that the assessments are based on the best available evidence.

However, it should be acknowledged that Marine Harvest and Jacobs believe that these minor modifications to the proposal would not significantly alter the potential impacts previously identified on the marine receptors, either in the construction or operation phase. Hence, it is not believed that these modifications would result in any significant additional adverse effects on marine or terrestrial receptors.



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Detail on the activities is provided below and in the order of their phasing.

#### 1) Capital dredging and temporary jetty

Previously it had been anticipated that dredging of the seabed would be achieved through a combination of trailer suction, backhoe and possibly cutter suction dredging. Material would then be pumped ashore from barges and stockpiled for reuse. It was envisaged that the capital dredging would take up to 3 months. On this basis, sediment plume modelling of the three most likely dredging scenarios was carried out to inform the necessary assessments.

In late February 2017, after discussion with a number of experienced dredging contractors, it is now envisaged that all dredging work will be carried out by backhoe.

Rather than pump the material ashore, as originally anticipated, the material will be loaded onto hopper barges at the point of excavation and then taken to a temporary jetty, before unloading onto lorries. These lorries will then take the material to the quarry for stockpiling and reuse (as previously envisaged).

The total duration of the dredging works will increase by up to two weeks; however, the change in methodology to solely backhoe will significantly reduce the formation of sediment plumes, either from the point of excavation or from the now minimal requirement for dewatering of material placed in the settlement pond.

Further sediment plume modelling acknowledging the backhoe methodology has confirmed a reduction in suspended sediment concentrations and sediment deposition as compared with the previous dredging methodologies. As previously requested by SNH, acknowledgment has been given to the potential for propeller wash and consequent scour effects, from the changes in dredging methodology in the ES.

The temporary jetty will be constructed from the shore line at the location of the western reclamation by tipping of granular material dug from the quarry (sands and gravel) to form a causeway (see Figure 1 and Table 1). The sides of the causeway will be armoured with 0.35 t armour stone by long reach excavator to protect the structure from damage from wave action. The granular material from the quarry is from the same geological deposits as the seabed material and therefore similar in nature.

The causeway would be extended out towards the -1.0 m CD contour using six concrete scour mats (2.7m³ each) placed on the seabed by a crane sitting on the causeway. The seabed would be levelled and the crane used to lift into place open topped steel shipping containers to form a jetty head/berthing points. The containers will then be backfilled with granular material from the quarry and another layer of containers added and backfilled until the three container height structure is constructed. Granular fill and armour would then be completed up to the temporary jetty head. The intertidal footprint of the jetty will be contained within the footprint of the western land reclamation and rock armouring, while the subtidal footprint of the jetty will be approximately 1515m² (0.15 ha).

This construction of the jetty is anticipated to be carried out in the first 5 weeks of the contractor taking possession of the site. The jetty will be operational until all capital dredging works have been completed and will be removed following completion of the capital dredging (after approximately 14 weeks). The steel containers and scour mats will then be removed by crane and the seabed will be cleared and left at the same level as it was before construction of the jetty. After removal of the temporary jetty the armouring of the western reclamation will be completed where the temporary jetty was located.



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Table 1: Coordinates of area encompassing temporary jetty in decimal degrees (WGS 84) and British National Grid.

Latitude	Longitude	NG
57.27403	-5.75485	NG7374026621
57.27393	-5.75520	NG7371826610
57.27317	-5.75415	NG7377726522
57.27314	-5.75425	NG7377026519

#### 2) Long Sea Outfall

Following completion of the capital dredging works and drainage of the stockpile dredged material a marine outfall pipe will be placed along the route of the dredging disposal pipework, and thus over the intertidal area, and then seaward of the MLWS mark. The position of the outfall is shown on Figure 1 and the start/end points provided in Table 2. It is envisaged that construction and placement of the long sea outfall would take approximately 3 weeks.

The *intertidal* pipework will be approximately 80m in length, from MHWS to MLWS and, with the addition of the concrete mattresses, it will be around 6m wide; therefore equating to an area of 480m<sup>2</sup>. Due to the mobile nature of the intertidal substrata it is envisaged that the majority of the intertidal pipework and concrete mattresses will be covered within a few tidal cycles.

Once constructed, the *subtidal* pipework will be floated out and pulled into position by a small vessel, potentially with diver support. The pipe will then be sunk into place with concrete collars. It is approximated that the subtidal pipework will be 300m in length from MLWS mark out to the point of discharge, at  $\sim$  8m depth below chart datum, and with the addition of the concrete collars have a width of 1m, thereby covering a total area of  $300\text{m}^2$  on the subtidal seabed.

The diameter of the pipe will be less than 0.2m and sit almost flush with the seabed. A non-return valve will be fitted to the end of the pipe creating a single point of discharge.

Table 2: Coordinates of start/end point of intertidal section of outfall and start/end point of subtidal section of outfall in decimal degrees (WGS 84) and British National Grid. .

Outfall	Latitude	Longitude	NG
Intertidal start	57.2734	-5.7559	NG 73673 26554
Intertidal end	57.273405	-5.755834	NG 73677 26554
Subtidal start	57.273405	-5.755834	NG 73677 26554
Subtidal end	57.276074	-5.755865	NG 73691 26851



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The pipe will discharge processed waste from the facility once operational. Dialogue with SEPA has confirmed the need for compliance with marine Environmental Quality Standards (EQS) as per Scottish Standards (2014) and confirmed the requirement of a 100m mixing zone from the point of discharge. However, in acknowledgment that the nearest point to the assumed flame shell bed is just beyond 40m from the point of discharge, Marine Harvest and Jacobs have taken a precautionary approach and assumed a maximum 40m mixing zone.

Initial dilution modelling has shown that the maximum and mean dilution within 40m would be 810:1 and 497:1 respectively. As the limiting parameter to the discharge particular acknowledgement is given to the marine EQS of Ammonia at the point of discharge (annual mean of 21µg/l) and how this will be achieved assuming the mean dilutions.

Consideration was also given to the presence of the outfall and any potential it may have on coastal processes; however, it was concluded by the modellers that the outfall would have no readily detectable changes on coastal processes during the operation of the Proposed Development.

Acknowledgment has been given to all potential direct and indirect effects on the marine receptors from the minor modifications outlined above. These are formally detailed in the ES and acknowledged within the assessments, as appropriate, in the marine topics of Coastal Processes; Water Quality and Marine Sediment; Marine Ecology and Navigation. Acknowledgement is also given in the Cumulative Impacts chapter of the ES.

In addition, a supporting memo to the RIAA considering the modifications outlined above in relation to European designated sites and their qualifying features will be submitted as part of the MLA.

Following correspondence with the Northern Lighthouse Board (NLB), Marine Harvest has provided coordinates for the outfall and temporary jetty. Although it is assumed that lighting of the jetty and a marker buoy marking for the outfall will be required. Marine Harvest will await confirmation from NLB and other relevant consultees during the MLA consultation period.

If you require any further information in the meantime please do not hesitate to contact me.

Yours Faithfully



**Colin Trigg** colin.trigg@jacobs.com

Сc Alan Brown (Jacobs)

Rory McDonnell (Jacobs) Chris Read (Marine Harvest)

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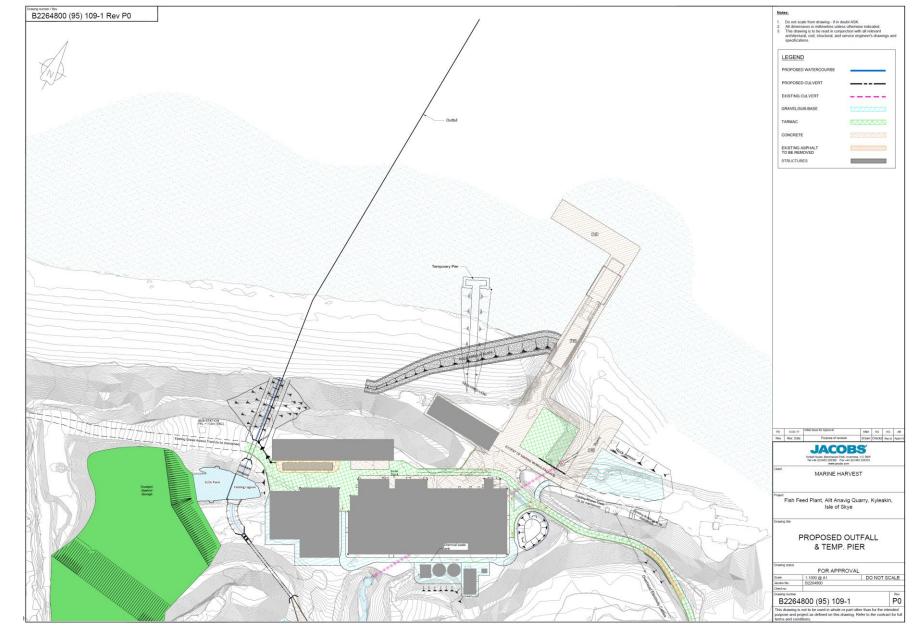


Figure 1: Site layout showing position of temporary jetty and marine outfall.

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## **Kyleakin Fish Feed Plant**

Marine Harvest (Scotland) Ltd

**Pre-Application Consultation Report (Marine Licence Application)** 

B2261401

May 2017





#### **Kyleakin Fish Feed Plant**

Project No: B2261401

Document Title: Pre-Application Consultation Report (Marine Licence Application)

Document No.: Document No. B2261401

Revision:

Date: 09/05/17

Client Name: Marine Harvest (Scotland) Ltd

Client No:

Project Manager: Alan Brown
Author: Lynne Eastham

File Name: B2261400/PAC/MLA/R1

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#### **Document history and status**

Revision	Date	Description	Ву	Review	Approved
1.0	18/05/17	First draft of PAC Report for MLA	LE	RM	AB
				СТ	
2.0	19/05/17	Final	RM		AB

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### 1. The Proposal

#### 1.1 Introduction

This Pre-Application Consultation (PAC) Report has been prepared to accompany the Marine Licence Applications (MLA) to Marine Scotland Licensing Operations Team (MS-LOT) by Marine Harvest (Scotland) Ltd (hereafter referred to as 'the Applicant') for the construction and operation of a Fish Feed Plant at Allt Anavig Quarry, Kyleakin, Isle of Skye (hereafter referred to as 'the Proposed Development'). The Proposed Development includes both terrestrial and marine aspects, meaning that both planning permission and marine licence(s) are required for the proposed works.

The planning application was made to The Highland Council (THC) for planning permission under the Town and Country Planning (Scotland) Act 1997 (as amended) (**Ref. 1**), and was submitted with the description of:

"The erection of a salmon feed manufacturing plant including an extension to the existing pier on land 320m north east of Allt-An-Avaig, Kyleakin."

Planning permission for the above development (16/03869/FUL) was granted on 2<sup>nd</sup> March 2017.

A PAC Report was prepared by Jacobs UK Ltd on behalf of the Applicant, describing the activities undertaken by the Applicant before the planning application was submitted to help communicate and engage with the local community and stakeholders. The PAC report formed an integral part of the planning application.

This PAC Report has been prepared specifically to support two applications for a Marine Licence and has been written in line with the requirements of the Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013. The two MLAs (Marine Construction and Dredging and Sea Disposal) are made to MS-LOT under Part 4 of the Marine (Scotland) Act 2010 (**Ref. 2**) is further made to. The description of the MLA for Construction Projects is, as follows:

"The proposed project involves the extension of an existing pier involving capital dredging works and the placing of a long sea outfall pipe extending into the intertidal and subtidal environments."

The description for the MLA for Dredging and Sea Disposal is, as follows:

"Dredging is required for the construction and operation of a new pier as part of the proposed Kyleakin Fish Feed development. The area of the dredge is 58,000m2 and the estimated dredge volume is no greater than 190,000m3. Dredging works are to be carried out by backhoe dredger with a hopper barge unloading dredged material at a temporary jetty. It is proposed to then stockpile the dredge material (no sea disposal) within the former quarry site west of the Proposed Development for future use. Up to 52,000m2 of the dredge material will be made available to be reused for the Proposed Development where possible (e.g. cassion infill, scour protection, etc).

#### 1.2 Community Consultation Requirements

Deposit and construction activity within the Scottish Inshore Region (Mean High Water Springs to 12 nautical miles) is regulated by the Marine (Scotland) Act 2010, and Sections 22, 23 and 24 of the Marine (Scotland) Act 2010 provide that "Scottish Ministers may prescribe, by regulations, that certain classes or descriptions of licensable marine activity are subject to the pre-application consultation procedure and, together with the Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013 (Ref. 3), set out what that process entails."

In Marine Scotland's "Guidance on Marine Licensable Activities Subject to Pre-Application Consultation" publication (**Ref. 4**, hereafter referred to as "MS Guidance"), Marine Scotland states that all applications for marine licences that will include "activities with the potential to have significant impacts upon the environment, local communities and other legitimate uses of the sea" are required to carry out pre-application consultation.

The legislation applies to all relevant marine licence applications submitted to MS-LOT on or after 6<sup>th</sup> April 2014. The marine licensable activities associated with the Proposed Development are therefore subject to the public pre-application consultation procedure under this legislation.

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The MS Guidance sets out that "Public pre-application consultation consists of at least one public event where local communities, environmental groups, NGOs, regulators and other interested parties are given the opportunity to consider and comment upon a prospective application for those marine licensable activities that are prescribed in the Regulations.

The prospective applicant must notify the following statutory consultees that an application for a marine licence for a prescribed activity is to be submitted to MS-LOT:

- The Commissioners of Northern Lighthouses
- The Maritime and Coastguard Agency
- The Scottish Environment Protection Agency
- Scottish Natural Heritage
- Any delegate for the relevant marine region or regions, when such delegates have been established under Section 12(1) of the Marine (Scotland) Act 2010"

The notification should include basic information relating to the application and include the time and location of the consultation event. The notification must be made at least 6 weeks in advance of the event."

The MS Guidance states that "In those cases where a previous consultation event has been held in relation to the activity in question within one year of MS-LOT receiving the latter marine licence application, where that previous consultation event was held in a suitably accessible venue and where that previous consultation event had been advertised at least 6 weeks prior to that previous consultation event then no further public consultation event is needed under the terms of the Regulations. This provision allows for a single public pre-application consultation event to be held which satisfies the requirements of the Town and Country Planning (Development Management Procedure) (Scotland) Regulations 2008 and the Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013."

Marine Scotland provided its Scoping Opinion on 27<sup>th</sup> June 2016 and had consulted with 29 bodies in regard to the Proposed Development. In the Scoping Opinion document MS-LOT state that they are 'satisfied that the requirements for consultation have been met in accordance with the EIA Regulations'.

The pre-application consultation outlined in this report therefore meets both the requirements of the Town and Country Planning (Development Management Procedure) (Scotland) Regulations 2008 (**Ref. 5**), and the Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013.

In addition to the above, pre-application consultation was also informed by THC's Pre-Application Advice Pack document that was issued in April 2016 (LPA Ref: 16/00734/PREAPP) and the Scoping Responses received for the planning application in April 2016 (LPA Ref: 16/01492/SCOP).

This report demonstrates how the Applicant has addressed these requirements, and sets out the outcomes of this process.

#### 1.3 Structure of the Report

This PAC Report has been prepared and presented in the form prescribed in the Schedule as per Regulation 8 of the Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013; and as required under the Marine (Scotland) Act 2010, Section 24. In order to comply with these guidelines, this report has been structured as follows:

- Chapter 2: describes the proposed licensable marine activity.
- Chapter 3: provides details in regard to the Applicant and Licensee.
- Chapter 4: details the pre-application consultation event(s).
- **Chapters 5 and 6:** relate to the information provided by the Applicant at the pre-application consultation events, and the information received by the Applicant at the pre-application consultation event(s).



- Chapter 7: sets out any amendments made, or to be made to the application for a Marine Licence by the Applicant following their consideration of comments and/or objections received at the pre-application consultation event(s).
- Chapter 8: provides an explanation of approach where no relevant amendment is made to the application for a Marine Licence following relevant comments and/or objections being received at the pre-application consultation event(s). This section is not relevant to this application.
- Chapter 9: summarises the above.
- Chapter 10: contains references and appendices.

A completed PAC Report Form (Regulation 8 Schedule) including Signed Certification is also included in **Appendix 1** of this report.

All relevant supporting documentation and evidence relevant to this PAC Report is included in the Appendices.



#### 2. Proposed Licensable Marine Activity

Marine Harvest proposes to develop a Fish Feed Plant at Allt Anavig Quarry, Kyleakin, Isle of Skye which includes both terrestrial and marine development. The specific marine elements of the Proposed Development i.e. those construction and operation activities that will take place below MHWS (Mean High Water Springs), are provided in **Section 2.2** of this chapter.

#### 2.1 General Description of Proposed Development

The Development Area boundary covers approximately 350,000m<sup>2</sup>. The projected production from the Fish Feed Plant is an output of 170,000 tonnes of fish feed per year, particularly salmon feed for Marine Harvest's farming operations. These operations are based on two production lines for conventional salmon feed and one off line for medicated / functional feed. The Proposed Development Area and Site Layout are illustrated on **Figure 2.1** and **2.2** of this report.

The Proposed Development will have a planned operational life of up to 50 years for the foundations, building structures, pier, and quay. Installations are designed and built to meet a 25 year lifetime, and the Proposed Development will operate for approximately 66,000 hours or more per year.

Throughout the design and pre-application process, consultation has been undertaken with statutory consultees and non-statutory consultees. The feedback received from these consultations has been used to inform the design, with measures implemented, where reasonable and practicable, to address specific areas of concern such as maintaining future access to the quarry. The environmental constraints and issues identified within the study area of the Proposed Development have significantly informed the design. The design has been developed iteratively, taking into account the recommendations of environmental specialists and information sourced from the consultation process.

#### 2.2 Marine Elements

**Chapter 2: Project Description** of the ES provides a full description of the key marine works (below MHWS), and a summary is provided below, covering both construction and operation activities. The construction of the Proposed Development will last approximately 17 months. During this period all elements of the marine construction will be carried out.

#### 2.2.1 Construction

The plan area of the pier extension, outer caisson berth, quayside piling and slipway is approximately  $8,000\text{m}^2$ . The new pier will be constructed around the footprint of the existing pier with a new outer berth built from concrete caissons to form an L-shaped pier. Capital dredging is required to create the depths required at the berths. The new pier will be 20m wide to support the conveyors to the ship loader at the outer berth and the rail mounted ship unloader on the 160m long side berth. The outer berth is constructed in part from concrete caissons floated and sunk into position to form an 84m long berth. The remainder of the outer berth, and the side berth are of steel combi-pile construction (sheet piles and large diameter tubes).

The foreshore east of the pier is also to be combi-piled to provide a new quayside at the inshore end of the dredged pocket and a slipway for use by fish farm landing craft.

The marine works are programmed to commence on site in 2017 with the piling of the new pier and the construction of the temporary jetty. It is anticipated that the duration of the marine works on site will be 52 weeks.

The estimated sequence of these works is as follows:-

Piling of pier, quayside and slipway: Piling work will take place first and will last for approximately 14 weeks. It is estimated that approximately 2180 tonnes of steel piling will be required for the pier and 540 tonnes for the quayside and slipway piling. A combination of combi piling (large diameter tube with sheet



piles between them) and infill sheet piling tied to an anchor wall with tie rods will be used for the pier and quayside. Piling plant would likely be large vibrating hammers so far as possible, with drop hammers only used in the latter stages of driving to achieve design toe levels in harder materials.

- Construction of temporary jetty: Construction of the temporary jetty should take place in the first 5 weeks of the contractor taking possession of the site. It will be constructed from the shore line at the location of the western reclamation by tipping of granular material dug from the quarry (sands and gravel) to form a causeway. The sides of the causeway will be armoured with 0.35 tonne armour stone by long reach excavator to protect the structure from damage from wave action. The granular material from the quarry is from the same geological deposits as the seabed material and therefore similar in nature.
- Capital Dredging: These works are required for the new berth pocket at the side of the pier and of the foundation for the caisson outer berth. The dredged material will primarily be a mixture of sands and gravels, with a layer of cobbles and small boulders overlying these seabed deposits. The backhoe will be mounted on a spud leg barge, and it is anticipated that two hopper barges will be employed, with one alongside the dredger and one alongside the discharge berth at any particular time. It is envisaged that the dredging work will take up to 14 weeks, with an estimated seven vessel movements per day. The area of the dredge is approximately 58,000m² (5.8 ha) and the estimated dredge volume is no greater than 190,000m³. The dredged material will be stockpiled in the former quarry for future use, with up to 52,000 m³ being made directly available for the Proposed Development.
- Removal of temporary jetty: The jetty will be operational until all capital dredging works have been completed and will be removed following completion of the capital dredging (after approximately 14 weeks).
- Construction of the foundation bund and concrete base for the caisson outer berth: The outer berth is to be constructed using two second-hand reinforced concrete caissons each measuring 29.5m long, 20m wide, 14.5m high and weighing approximately 6,000 tonnes. Prior to installation of the caissons, by floating into place and then sinking, a rock foundation bund and concrete foundation slab has to be prepared on the seabed. The concrete work will be carried out by divers using steel levelling frames to set the top surface level to tight vertical tolerance. Foundation concrete will include an anti-washout admixture and will be placed by concrete pump and divers.
- Piling of crane beam and concrete works to the new pier: The pier will be surfaced with a reinforced concrete slab which will include piled crane beams to support the rails for the ship unloader. The perimeter of the quay steel piling will be furnished with a reinforced concrete capping beam formed with precast concrete units and in situ concrete infill. The slipway construction works will be carried out within a piled perimeter to form a half tide cofferdam, thus allowing construction of the slipway concrete slab, as far as possible, in the dry. The outer end of the slipway will be constructed with precast concrete slab units placed under the control of divers on steel levelling beams. The planks will then be grouted up to form a solid ground bearing slab. The piling at the seaward end of the slipway will then be cut down by divers to allow access to the sea.
- Completion of the caisson outer berth: Once the foundation is complete the caissons will be brought to site and put onto temporary moorings within the dredging extent, to wait for a suitable tidal and weather window. They will then be floated into position on a high spring tide using moorings and winches, and sunk by infilling with sea water ballast. The gap under the caisson base and foundation formed by the steel foundation frames will then be grouted up. The water ballast will then be replaced with sand and gravel infill (reuse of dredged material) placed by conveyor or grab from the end of the new piled pier. Finally, the caisson walls are to be raised in height with *in situ* concrete construction and a concrete slab cast on top of the caissons. This whole process is expected to take 24 weeks.
- Placing of long sea outfall pipe in intertidal and subtidal environment: Following completion of the capital dredging works and drainage of the stockpile dredged material a long sea outfall pipe will be placed along the route of the dredging disposal pipework and then seaward of the MLWS mark. Stringing and welding of the pipes will take place above MHWS, and once constructed, the intertidal pipework, will be placed upon concrete mattresses using an open cut method. It is approximated that the intertidal pipework will be 80m in length, from MHWS to MLWS and, with the addition of the concrete mattresses, be 6m wide; therefore equating to an area of 480m². Due to the mobile nature of the intertidal substrata it is envisaged that the majority of the intertidal pipework and concrete mattresses will be covered within a few tidal cycles. Once constructed, the subtidal pipework will be floated out and pulled into position by a small vessel, potentially with diver support. The pipe will then be sunk into place with concrete collars. It is approximated



that the subtidal pipework will be approximately 300m in length from MLWS mark out to the point of discharge, at ~ 8m depth below chart datum, and with the addition of the concrete collars have a width of 1m, thereby equating to an approximate area of  $300\text{m}^2$  on the subtidal seabed. It is envisaged that construction and placement of the long sea outfall would take approximately 3 weeks.

- Rock armouring and shoreside reclamation: The foreshore to the west of the proposed pier will be reclaimed and armoured to protect the liquefied natural gas (LNG) tank farm area. Initially this will be done to the east and west of the temporary jetty structure (as above), but then this area will be filled in once the jetty is removed. Likewise, rock armouring will initially be required around the temporary jetty, with additional rock armouring added to the west and east of the existing pier structure once the capital dredging is complete and the jetty removed. Material from the dredging operation will be used as fill material, after grading. It is anticipated that rock armour will be imported from one of the nearby quarries on the Isle of Skye, and geotextile and rock fill filter layers will be used to prevent the fill material migrating through the armour layers. The size of the reclamation area has been designed to remove the need for a wave wall and to prevent wave overtopping reaching the LNG tank farm area. Similarly the reclamation area between the slipway and new pier and to the east of the slipway is to be reclaimed with dredged material following completion of piling works.
- **Finishing**: Fendering, ladders and quay furniture will be fitted to all the quays towards the end of the construction works using mobile cranes on the pier and work boats. The piles will be fitted with a sacrificial anode cathodic protection system to prevent corrosion. The anodes will be attached to the piles via a welded bracket installed by divers at the end of the construction period. Finally, scour mats will be placed around the perimeter of the piled walls on the side berth, quayside and slipway. The mats will protect against the potential for scour action from vessel propellers and tidal currents on the sea bed. These mats will consist of those used for the temporary jetty.

Following the 52 week construction period the conveyors, ship loader and unloader will be installed which will take approximately 4 to 6 weeks.

#### 2.2.2 Operation

#### 2.2.2.1 Vessel movements

It is anticipated that once operational the following vessel movements will take place alongside the pier and its extension:-

- Bulk vessels delivering raw materials at the side berth 2 per week.
- Cargo carriers being loaded with fish feed at the outer berth 2 per week.
- Tankers delivering vegetable oils at the outer berth 1 per week.
- LNG vessels delivering to the plant at the outer berth 0.5 per week.

The oil tanker, cargo carrier and LNG vessels will use the outer berth and the bulk vessel will use the pier's side berth.

#### 2.2.2.2 Long sea outfall

To maintain operation of the Fish Feed Plant, freshwater will be abstracted from the adjacent Allt Anavig Burn and used in the processing of the feed. Following wastewater treatment the discharge from this operation will go directly into the marine environment. A similar process to that utilised by Marine Harvest at their Valsneset site utilising Salsnes filters and the Adoxpol dissolved air flotation process is proposed for the primary treatment of operational discharge from the Kyleakin facility.

Initial dilution modelling has indicated that the strong tidal flows will significantly reduce the discharge concentrations within a short distance from the outfall. However, secondary treatment for nutrient removal will be carried out to ensure compliance with marine Environmental Quality Standards (EQS) as per Scottish Standards (2014).



It is anticipated that single point of discharge will be used by way of a Tideflex non-return valve. It is assumed that there will be a continuous operational discharge from the facility; reaching a maximum flow rate of 8.3 l/s (30 m³/hr) for a maximum time of 2 hours in any 24 hour period, and an average flow rate of 5.6l/s (20 m³/hr) for the remaining 22 hours.

#### 2.2.2.3 Maintenance

Key maintenance activities in the marine environment will be the infrequent and highly localised requirement for maintenance dredging and the occasional requirement for antifouling at the point of discharge, the latter being carried out by divers as required.

The strong flows in the area do not provide a suitable environment for the settlement of fine material; however, modelling has suggested that there would be the occasional requirement for highly localised maintenance dredging. It is anticipated that maintenance dredging would be undertaken using an excavator mounted on the quay in combination with some local ploughing within the dredged basin area. As with the capital dredged material, the maintenance dredged material will be removed and stockpiled in the quarry. The marine licence for maintenance dredging will be applied for at a later date, once the marine licence application(s) for the construction works and capital dredging have been approved.

#### 2.2.3 Decommissioning

The new pier has a design life of 60 years. No plans are currently in place for decommissioning. All structures are of conventional construction, and no issues are foreseen in the event that decommissioning or demolition is proposed at some future date. Any such decommissioning or demolition of the new pier would be the subject of a separate detailed proposal and Marine Licence application.



#### 3. The Applicant & Licensee

#### 3.1 Marine Harvest (Scotland) Ltd

The Applicant is one of the largest seafood companies in the world, and the largest producer of Atlantic salmon. The company employs 11,700 people, and is represented in 24 countries. The Applicant supplies healthy and sustainably farmed salmon and processed seafood to more than 70 markets worldwide. The company is present in all major salmon farming regions in the world. In 2015 the harvested volume of salmon was 420,000 tonnes.

The Applicant proposes to develop a Fish Feed Plant at the Development Area. The plant capacity is targeted at 170,000 tonnes a year of salmon feed.

The Applicant is very aware of the importance of community engagement and this includes keeping local communities informed of changes to their existing fish farms, as well as larger scale projects such as the Proposed Development. The Applicant seeks to maintain this relationship throughout the planning process and, as such, has gone beyond the minimum statutory requirements to ensure that the community is fully engaged at all stages of the Development.

#### 3.2 Licensee Details

The proposed Licensee is:

Mr. Chris Read

**Environment Manager** 

Marine Harvest

Stob Ban House,

Glen Nevis Business Park,

Fort William,

**PH33 6RX** 

Scotland, UK

Company Registration Number: SC138843

Telephone: +44 1397 715079

Email: chris.read@marineharvest.com

Refer to **Appendix 1** (Pre Application Consultation Report Form (Regulation 8 Schedule) including signed certification.



#### 4. Pre-Application Consultation Event(s)

There were two pre-application events organised, with over 100 attendees at the first and over 50 at the second. The attendees included a mix of local residents, business owners, community councillors, charitable organisations and other stakeholders, and they were all given a chance to provide feedback via feedback forms. The responses are outlined in **Chapter 6**.

#### 4.1 Public Information Days

#### 4.1.1 April 18<sup>th</sup> and 19<sup>th</sup>, 2016 (Round 1)

The first round of Public Information Days (PIDs) was held in Kyleakin Village Hall and at the Free Church Hall in Kyle on the 18<sup>th</sup> and 19<sup>th</sup> April 2016 respectively. The purpose of these events was to inform the local community of the Proposed Development, the likely timescales involved, and to invite their comments.

#### 4.1.2 June 28<sup>th</sup> and 29<sup>th</sup>, 2016 (Round 2)

The second round of PID drop-in session was held in June 2016. The first drop-in session took place in Kyle Free Church Hall on Tuesday 28<sup>th</sup> June and the second at Kyleakin Village Hall on Wednesday 29<sup>th</sup> June.

#### 4.2 Promotion of the Public Information Days

The Applicant employed a variety of methods to promote attendance of these events within the local community as set out below.

#### 4.2.1 Advertisements

The MS Guidance states that "No less than 6 weeks in advance of the public pre-application consultation event, the prospective applicant must also publish in a local newspaper a notice containing:

- A description, including location, of the marine licensable activity.
- Details as to where further details concerning the activity may be obtained.
- The date and place of the pre-application consultation event.
- A statement explaining how persons wishing to provide comments may do so and the date by which this
  must be done.
- A statement clarifying that comments are made to the prospective applicant and not to MS-LOT and that there will be an opportunity for representations to be made to MS-LOT on the application.

The consultation event must be held in a suitably accessible venue. The venue must be suitably accessible both in terms of allowing physical access by persons of impaired mobility, and being local to the proposed marine licensable activity. This is to allow the provision of information to, and attendance by, persons who are most likely to have an active interest in the proposed activity. The venues in which these events are held is likely to vary in size and nature, dependent largely upon the availability of public buildings in those parts of Scotland close to where the proposed marine licensable activities are to take place. It is expected by MS-LOT that the typical venue which will be used will be a local town hall or hotel."

The Proposed Development was promoted in the following publications:

- The Herald (30<sup>th</sup> March 2016);
- West Highland Free Press (1<sup>st</sup> April and 13<sup>th</sup> May 2016);and
- Undercurrent News (Web) 20<sup>th</sup> May 2016.

In addition, the PIDs were advertised in the following publications:



- Ross-Shire Journal (1<sup>st</sup> April & 20<sup>th</sup> May 2016);
- North Star (14<sup>th</sup> April 2016);
- Press and Journal (Aberdeen) (30<sup>th</sup> March & 19<sup>th</sup> May ); and
- West Highland Free Press (20<sup>th</sup> May 2016).

The advertisements are included in **Appendix 2 and 3** of this report.

#### 4.2.2 Posters and leaflets

Posters were printed to promote the PIDs on 18<sup>th</sup> and 19<sup>th</sup> April and these were posted around the local area, including the Kyle of Lochalsh and Kyleakin for a period of 3 to 4 weeks before the events. The posters were also used as leaflets, which were delivered to all the households in the communities of Kyleakin and Kyle of Lochalsh. This ensured a wide publication of the Proposed Development and the PIDs to the public. Copies of the posters are included in **Appendix 4** of this report.

#### 4.2.3 Letters and Emails

Letters were sent out to relevant MPs requesting their attendance at June PIDs. The letter contained some general information about the Applicant and the Proposed Development, as well as the PID. Copies of the letters can be found in **Appendix 5.** 

The Applicant issued a series of emails on the 26<sup>th</sup> April 2016 to the consultees set out below to make them aware of the intention to apply for planning permission and a Marine Licence. The emails also included preliminary information regarding the intention to hold public information days in June 2016.

- Northern Lighthouse Board;
- Maritime and Coastguard Agency;
- Scottish Environment Protection Agency (SEPA); Scottish Natural Heritage (SNH); and
- Marine Scotland.

#### 4.2.4 Webpage and Phone line

The Applicant also established a webpage for the Proposed Development (<a href="www.mhsfeedplant.co.uk">www.mhsfeedplant.co.uk</a>), on 6<sup>th</sup> May 2015, and a dedicated information telephone line was available from 15<sup>th</sup> April 2016. The webpage contains:

- details of the Proposed Development;
- the process of making salmon feed;
- a summary of the environmental matters associated with the Proposed Development;
- details of community / employment matters;
- photomontages of the suggested design; and
- a comparison with the Applicant's existing salmon Feed Plant in Bjugn, Norway.

#### 4.3 Community Council Meeting

A community council meeting was held on 11<sup>th</sup> April 2016 with Kyle Community Council and Kyleakin and Kylerhea Community Council at the Kyleakin Connections Centre.

The Proposed Development was discussed in detail during the meeting. The Applicant's project team presented the following:

the overall Proposed Development;



- likelihood of noise;
- odour;
- visual impact; and
- · potential jobs.

The discussions were open and good natured, with questions raised and answered. Overall, the feedback was positive, with no matters outstanding.

The format, content and dates for the PIDs were discussed, ensuring that the Community Councils had an input into the pre-application consultation programme.

#### 4.4 Site Visit to Bjugn Fee Plant, Norway

On the 5th/6th December 2016 the Applicant took a representative from each of the Kyleakin (Danielle Stewart) and Kyle of Lochalsh (Niall Tasker) community councils to the Bjugn feed plant in Norway. This visit had been offered to both community councils during the initial community consultations as a means of offsetting any concerns about noise and smell from the facility. Due to logistical and scheduling challenges the visit took until December to occur. A report from Dani Stewart can be found on the Kyleakin Community Council website, as follows:. http://www.kyleakincommunitycouncil.co.uk/marine%20harvest%20visit.pdf



# 5. Information provided by the Prospective Applicant at the Pre-application Consultation Event(s)

#### 5.1.1 April 18<sup>th</sup> and 19<sup>th</sup>, 2016 (Round 1)

The first PAC event was attended by the following members of the Applicant's project team:

- Ben Hadfield COO Marine Harvest Fish Feed / Managing Director Marine Harvest (Scotland) Ltd;
- Mick Watts Project Engineer Marine Harvest;
- Claes Jonermark Operations Director Bjugn Feed Plant Marine Harvest;
- Steve Bracken Business Support Manager Marine Harvest;
- Chris Read, Environment Manager Marine Harvest; and
- James Truscott Director ASH Design & Assessment (Landscape impact consultants for the Development).

The Applicant's project team were appropriately qualified to talk about the Applicant as a company, about the proposals, and about the general environmental effects which were potentially relevant to the Proposed Development. The Applicant's project team was fully aware of the planning process and were able to advise on the timings for submission and the role of the pre-application consultation.

In advance of the April PIDs, the Applicant had undertaken some initial baseline work on the location of flame shells within the Marine Protected Area (MPA), as well as pre-application consultation with statutory consultees. Importantly, the Applicant and project team had gathered a significant amount of information from the comparable Bjugn (Norwegian) Salmon Feed Plant, which was used to describe how the Proposed Development would operate, as well as any potential effects caused and how they were addressed.

The Applicant's project team presented a draft layout of the Proposed Development, with estimates regarding the number and height of buildings / structures to be included.

#### 5.1.2 June 28<sup>th</sup> and 29<sup>th</sup>, 2016 (Round 2)

The design and layout of the Proposed Development had evolved since the first round. The amendments were made to reflect feedback comments and survey findings, most notably in the design of the pier, which had been dramatically shortened. The layout of the Proposed Development had also changed to reduce visual effects. These matters are discussed further in **Chapter 7**.

The session was attended by the following members of the Applicant's project team:

- Chris Read, Environment Manager, Marine Harvest;
- Steve Bracken, Business Support Manager, Marine Harvest;
- Mick Watts, Project Engineer, Marine Harvest;
- Gier Småvik Purchasing Director, Marine Harvest;
- David Biggin, Environmental Analyst, Marine Harvest; and
- Jackie Hail, Feed Coordinator, Marine Harvest.

Again, the attendees from the Applicant's project team were appropriately qualified to talk about the Applicant as a company, about the proposals, and about the general environmental impacts which were potentially relevant to the Proposed Development. Also, the Applicant's project team were able to outline the planning process and timings.



## 6. Information received by the Prospective Applicant at the Pre-Application Consultation Event(s)

Comments and feedback to the Proposed Development came in the form of emails, verbal representations and questionnaire responses..

#### 6.1 Pre Application Consultation (PAC) Events

The majority of those attending the first drop-in session welcomed the prospect of the Proposed Development being located in Kyleakin with 44 people being 'Very Supportive' and 26 people being 'Supportive' of the Proposed Development. Comments relevant to the first PID received via feedback forms are provided in **Table 6.1.** The Applicant's responses and actions as a result of these comments are found in **Chapter 7**.

Table 6.1 PID Response (Round 1)

	General Comments about the Development
1	Attendees were very happy and welcoming about the employment opportunities. Some attendees wanted to know if there was going to be information on the recruitment process.
2	Concerns raised about the height of the buildings.
3	Concerns raised about smell and noise impacts.
4	Information required on the tourism aspect of the Development and if there would be any impacts to this due to noise / smell.
5	Information required in relation to traffic impacts and impacts on emergency services.
6	Some concern raised in regard to protected species.

There were a total of approximately 50 attendees at the second round of the PIDs, the majority of whom had attended round one and wanted to see how the Proposed Development had evolved.

Table 6.2 PID Response (Round 2)

	General Comments about the Development
1	Positive response to the design changes, most notably the significant reduction in the length of the pier proposals.
2	Attendees were very happy and welcoming about the employment opportunities.
3	Concerns raised about the height of the buildings.
4	Concerns raised about smell and noise impacts.
5	Concern about tourism aspect of the development and if there would be any impacts to this due to noise / smell.
6	Information required in relation to traffic impacts and impacts on emergency services.
7	Some concern raised about protected species, particularly otters.

Below is a summary of the comments received and the response from the Applicant arranged by topic.

#### 6.1.1 Marine Works

During the PIDs the design requirements of the Proposed Development were explained by the Applicant's project team, and some concerns were raised about the length of the pier. As a result of this, the design of the Proposed Development was changed to incorporate a reduction in pier length. This was presented at the second round of the PIDs, and those attending appreciated this amendment.

In addition to the above, the planning application attracted a number of objections in regard to marine aspects, and this was reported in the planning officer's delegated report, as follows:



"Several third parties have indicated an objection to this proposal based upon concerns that the raw material inputs to fish feed are unsustainable. This is not a material planning consideration for this proposal." It also states: "Objection letters have also been received in which the issues raised are general opposition to the fish farm industry in respect of environmental pollution and impact upon wild fish. Again this is not a material consideration for this application."

#### 6.1.2 Employment

There was generally a positive response from the public to the employment generation aspect of the Proposed Development, with verbal interest shown by the majority of those attending the PIDs. Details of the recruitment opportunities were set out on the project's webpage, and attendees of the PIDs were advised to visit this.

In addition, there was interest from local contractors seeking to be involved in the construction process. The Applicant provided information on the likely construction and operation timescales, should planning permission be granted. The Applicant has noted the details of those local contractors declaring an interest in tendering should the Proposed Development gain planning permission.

#### 6.1.3 Design and Landscape and Visual

Comments relating to design, landscape and visual effects of the Proposed Development were received verbally at the PIDs and via the questionnaire handed out during the PIDs on 18<sup>th</sup> and 19<sup>th</sup> April and on 28<sup>th</sup> and 29<sup>th</sup> June 2016.

During the PIDs and meeting with the community councils the Applicant's project team explained the requirements for particular buildings as well as the pier extension discussed in **Section 6.1.1** above. The Applicant's project team explained the production requirements of the plant and the management of unacceptable odour impacts to the local environment. There was a general understanding of the design requirements of the Proposed Development, for example the gravity fed nature of the bulk of the process.

The feedback at the PIDs and community council meeting fell into three categories:

- Most attendees were positive in regard to the Proposed Development as it was recognised that the
  Development Area is largely a disused quarry, where the brownfield nature of the land is appropriate for
  the Development.
- Some concerns were raised about the size and the colour of the buildings.
- At the second round of the PIDs, the Applicant marked out the footprint of the buildings within the quarry so that attendees could see that the Proposed Development used the full floor-space of the area.

The Applicant's project team explained at all of the events that an assessment of landscape and visual impacts will be included as part of the planning application submission. In addition, further details of the visual effects have been published on the webpage established for the Proposed Development to aid the public in understanding the potential effects.

#### 6.1.4 Ecology

As noted in **Table 6.1** and **6.2** above, some questions and concerns were raised by responders of the PIDs in relation to the aquatic and terrestrial ecological impacts of the Proposed Development.

The Applicant's project team met with SNH and SEPA in April 2016 regarding the various protected species and habitats within the Development Area. As a result of these discussions and of the EIA scoping process undertaken in April 2016, the Applicant's project team gained a more comprehensive understanding of the ecological baseline and this information was presented at the PIDs.



During the PIDs and meeting with the community councils, the general feedback in regard to the Proposed Development was positive. The feedback highlighted a general understanding that the Development Area is currently a quarry and therefore is not a pristine environment for ecology.

It was noted that some concerns were raised in relation to the impacts of the Proposed Development on otters, which are prominent in the area.

The Applicant's project team explained at the PIDs and meeting with the community councils that the potential ecological impacts of the Proposed Development to both marine and land based species would be examined as part of the forthcoming planning application submission. It was further explained to responders that these matters would be fully considered and assessed in detail by the relevant statutory consultees to the planning application including THC, SNH and SEPA.

#### 6.1.5 Noise and Odour

As noted above, questions and concerns were raised verbally and through the questionnaire by responders at the PIDs and community councils meeting in relation to the noise and levels of odour generated by the Proposed Development.

During the PIDs and meeting with the community councils, the Applicant's project team provided details of the production process so the potential impacts in regard to noise and odour could be understood. It was also explained to attendees of the PIDs and community council meeting that these matters have been fully considered in the design of the plant.

The Applicant's project team clarified to the public and community councils that these matters would be fully assessed in noise and odour assessments which will form part of the planning application submission, and that these would be technically assessed by THC and the relevant statutory consultees in considering the application.

#### 6.1.6 Access and Transport

As noted above, questions and concerns were raised in relation to traffic generation and access to the Development Area at the PIDs and meeting with the community councils. It was noted that some concerns were raised at the second round of PIDs about potential local impacts upon the road network.

The Applicant's project team at the PIDs and meeting with the community councils explained that the Proposed Development would reduce the overall number of vehicles on the wider road network as the bulk of deliveries and movements will be by sea, minimising road traffic and taking over 10,000 journeys a year off Scotland's roads. This is traffic that is currently carrying out of deliveries of feed from 3<sup>rd</sup> party feed suppliers to Marine Harvest's farms.

The reduction in traffic numbers for the operational phase of the Proposed Development was welcomed by attendees of the events and meeting. The information provided eased concerns regarding potential local impacts.

The construction impact of the Proposed Development upon the road network was raised at all of the events. In this regard, it was explained that the impacts would be reduced by the quarry location of the Proposed Development, as aggregate can be sourced from the quarry and does not need to be delivered from external locations.

The Applicant's project team explained to responders at the PIDs and meeting that an assessment of the impacts on traffic and transport would be provided as part of the planning application submission, and that this would be a matter considered by THC Roads Department and Transport Scotland as statutory consultees.



#### 6.1.7 Tourism

Questions and concerns were raised by attendees at the PIDs and community council meeting in relation to the impact of the Proposed Development upon tourism. These largely related to a potential negative perception of the area resulting from visual impact and noise.

At each of the events, responders were shown visualisations of the Proposed Development and the design requirements were explained. In addition, discussions were held about built-in features such as the bio-filter, (where harmful chemicals and pollutants are captured and biologically degraded), and noise insulation to reduce the effects of noise from the plant.

The responders gained an understanding of the design requirements, and appreciated the efforts made to reduce noise and pollution. It was accepted, however, that this would be a key matter to be assessed in the planning application.

The Applicant's project team explained at the PIDs and meeting with the community councils that the tourism impacts of the Proposed Development would be assessed as part of the planning application submission. This has been done in the form of a socio-economic assessment.

#### 6.1.8 Community Benefit

During both PIDs and the meeting with the community councils, questions were raised about the associated benefits of the Proposed Development, and if there would be any community benefits proposed.

In response to the questions, the Applicant's project team explained that potentially a total of 55 full time jobs will be available when the Proposed Development is complete with approximately 250 jobs created during construction. The potential jobs include Project Managers, Controllers, Logistics, Maintenance, Quality Assessors, Production Managers and Operators. Additional jobs that may also be required during the construction and operation of the Proposed Development include small scale engineering and electrical work as well as ad hoc requirements such as cleaning, catering and maintenance. On-site short and long-term accommodation requirements will include facilities, such as restaurants / places to eat and drink for customers, internal visitors and auditors. The Applicant's project team also clarified that facilities will be open to the public including the site gymnasium and site sauna.

The combined benefits outlined above were welcomed by attendants of the PIDs and the community councils, with an overall positive response.

In addition, it was highlighted at all of the events that a Salmon Exhibition Centre is planned to accompany the Proposed Development. This is envisaged to provide the public with information on salmon farming, from feed production through hatcheries, fresh water, seawater harvesting and the end product found on supermarket shelves. The intention is that this will be run as a joint venture between the Applicant and the local community, although the exact method of doing this has yet to be decided. There is likely to be a process whereby the profits will be passed on to the community to enable them to be distributed to local causes.

The exact details of the exhibition centre are not finalised, so do not form part of this planning application. The Applicant intends to continue to develop plans further and engage with the local community regarding how this should work.

#### 6.2 Webpage and Phone line

The telephone line (01397 715000) was advertised on the website, and the details were provided at all meetings. The webpage also includes a dedicated email mailbox to receive emails from anyone wishing to comment on the Proposed Development or ask any questions:

Email Mailbox- environment@marineharvest.com



The responses to date include only one email, which was a comment on the visual quality of the images on the webpage. The Applicant's project team noted the comment, and provided more detailed visuals to support the approved planning application.



# 7. Amendments made, or to be made, to the Application for a Marine Licence by the Prospective Applicant following their Consideration of Comments and/or Objections received at the Pre-application Consultation Event.

The engagement with the community in the early stages of the development process has allowed the Applicant to incorporate community and stakeholder feedback into the final proposals. The evolution of the design has been a continuous process; some driven by operational demands and the need to deliver an efficient and effective plant, others by stakeholder (internal and external) feedback.

The pre-application consultation highlighted that there were however some areas of concern to the public that needed to be addressed. The key issues raised are set out below, and when these proposed changes were presented at the second round of public exhibitions, they were welcomed by members of the public as an improvement to the previous proposals.

#### **7.1** Pier

One of the main concerns raised in the first round of consultation was in relation to the pier. Whilst the re-use of existing infrastructure was seen as a positive aspect of the Proposed Development, the scale of the extension to it was seen as being too large and intrusive.

The pier design was originally a 250m long and straight, extension. The feedback gained from the first PID and the meeting with the community councils informed and enabled discussions regarding the Marine Protection Area (MPA) which helped to explore options to minimise the extent of the pier.

The feedback and design review resulted in a much reduced pier, and made into an L-shape, which is more effective for operational purposes. During the second PID, the Applicant marked out the footprint of the buildings within the quarry so that people could see that the layout utilised the full floor-space of the area and the size of the extension could be understood. As noted in **Chapter 6**, the reduction in pier length was appreciated by responders.

#### 7.2 Building Finish

In regard to building finish comments were received during the consultation exercise from THC, attendees of the PIDs and the community councils. In particular, the comments were in relation to the visual impact of the Proposed Development brought about by the colour of the finished buildings.

The colour scheme chosen, which is reflected in the proposed plans, has taken account of the comments from all parties. The chief aim of the chosen colour scheme is to reduce the visual impact of the Proposed Development upon the surrounding area.

#### 7.3 Silos

The Applicant sought to amend the design to reduce the visual impact of the plant as a direct response to the comments received regarding the design and visual impact of the Proposed Development. The Applicant's project team and in particular, the landscape architects, identified that the location of the silos was a potential element of the Proposed Development which could change. In initial discussions, the silos were located in a prominent location, generating landscape and visual impacts.

The silos need to be located as close as possible to the pier from an operational perspective. However, there was scope to reduce their visual impact by relocating them elsewhere. As a result, the silos moved to rear of the Proposed Development, which reduced their potential visual impact significantly.



8. Explanation of Approach taken by the Prospective Applicant where, following relevant comments and/or objections being received by the Prospective Applicant at the PAC Event, no relevant amendment is made to the Application for a Marine Licence.

This section is not applicable to the Proposed Development as the Applicant has made amendments as a result of the PAC event comments.



#### 9. Summary

This PAC Report has been prepared to accompany the MLA (Marine Construction; and Dredging and Sea Disposal) made to MS-LOT for the construction and operation of a Fish Feed Plant at Allt Anavig Quarry, Kyleakin, Isle of Skye. The Proposed Development includes both terrestrial and marine aspects, meaning that both planning permission and marine licence(s) are required for the proposed works.

Planning permission for the terrestrial elements of the Proposed Development (16/03869/FUL) was granted on 2<sup>nd</sup> March 2017.

The Applicant has actively engaged with the local community and stakeholders and has used a variety of communication and consultation methods. Information has been provided at each key stage, and feedback has been sought in regard to the Proposed Development. This report describes the activities undertaken by the Applicant to help communicate and engage with the local community and stakeholders.

In terms of the Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013, the Applicant has fulfilled and exceeded the statutory consultation requirements. The Applicant has documented and reported on the consultation activities undertaken. The results of the consultation have been positive, with a general level of support gained for the Proposed Development within the local community. The submission of the MLA to MS-LOT will not signal the end of the programme of engagement however, and throughout the determination process and construction and operation phases, the Applicant intends to keep in contact with all the key stakeholders, most notably in relation to the potential community benefits set out in **Chapter 6**.

The Applicant has found the community engagement process an extremely useful exercise as it has provided the Applicant's project team with invaluable information that has been used to shape the design process. Issues and concerns that were raised at an early stage in the consultation process have, where possible, been addressed through the design iteration and environmental assessment process.

The consultation process has resulted in a high quality and necessary Proposed Development that has gone through an iterative process partly shaped by the local community and key stakeholders. The Applicant considers that the local community understands the nature of the Proposed Development, the key considerations resulting in the current design and layout and they welcome its support for the potential economic and employment benefits.

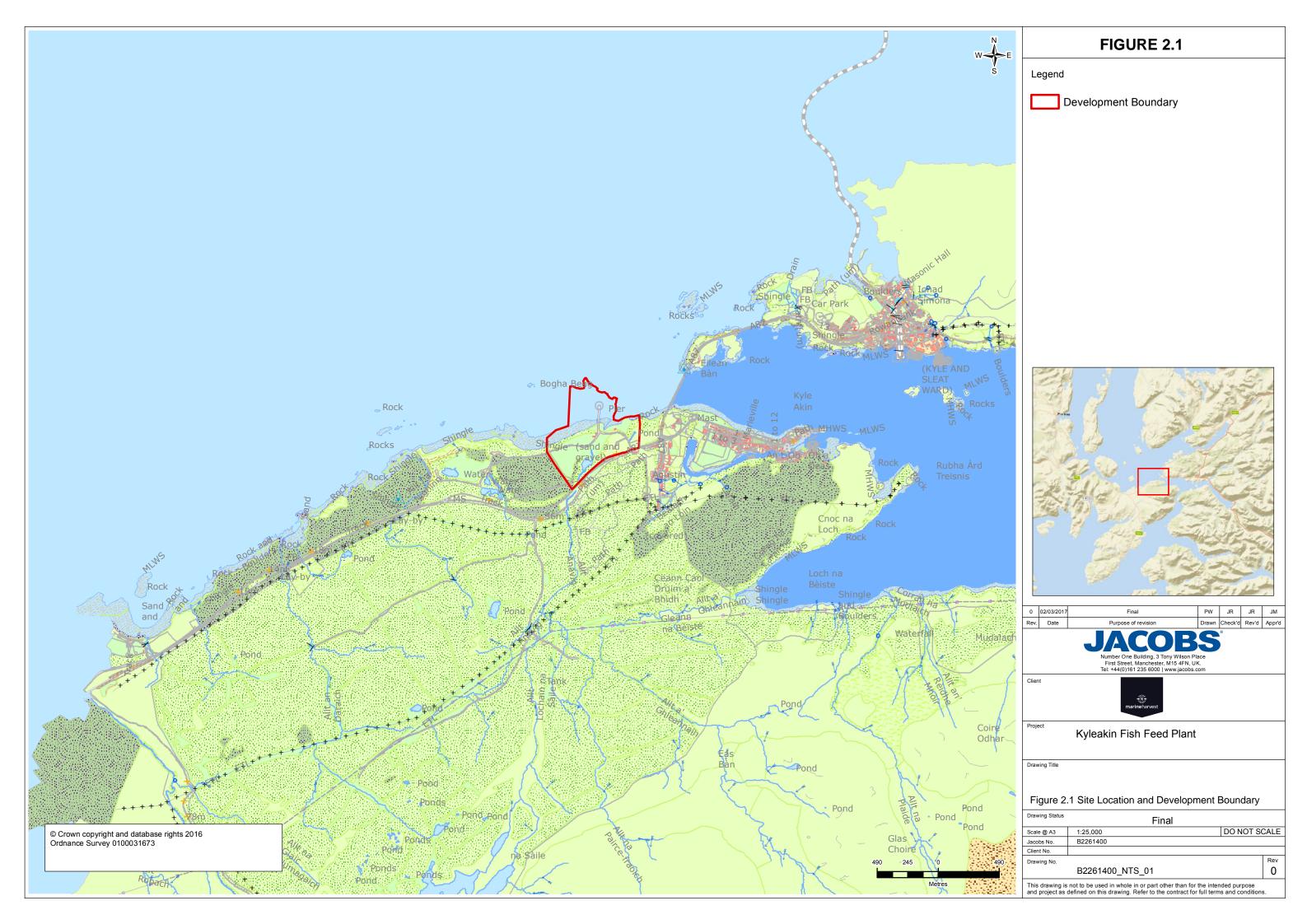


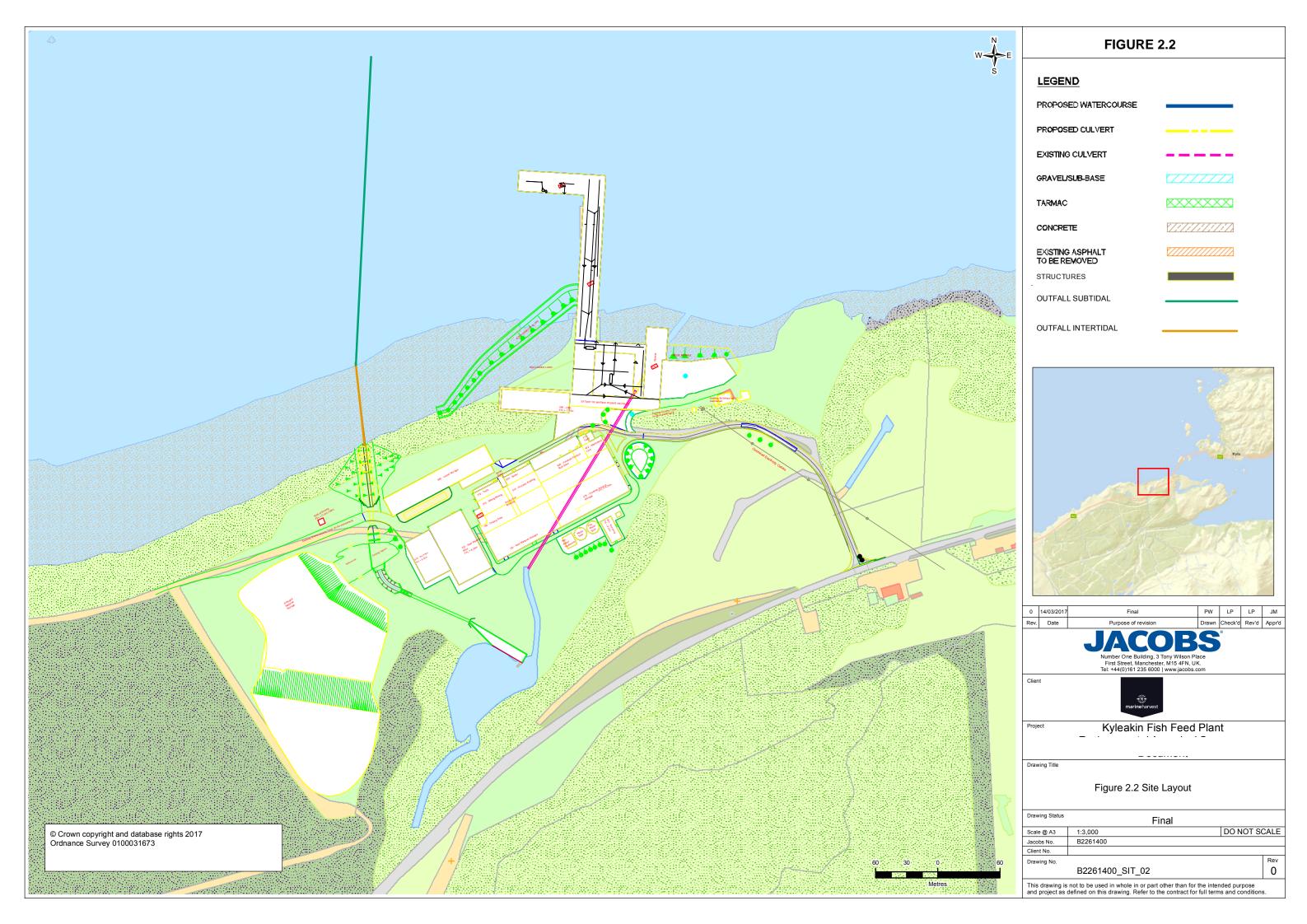
#### 10. References

- Ref. 1: The Scottish Government, The Town and Country Planning (Scotland) Act 1997.
- Ref. 2: The Scottish Government, The Marine (Scotland) Act 2010.
- Ref. 3: The Scottish Government, The Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013
- Ref. 4: Marine Scotland. Guidance on Marine Licensable Activities Subject to Pre-Application Consultation
- Ref. 5: The Town and Country Planning (Development Management Procedure) (Scotland) Regulations 2008.



## **Figures**







# **Appendix 1. Pre-Application Consultation Report Form** (Regulation 8 Schedule) including Signed Certification

#### **Form**

#### PRE-APPLICATION CONSULTATION REPORT

Marine (Scotland) Act 2010: Section 24

	1.	Proposed	Licensable	Marine A	Activity
--	----	----------	------------	----------	----------

**Applicant Details** 

2.

Please describe below or, where there is insufficient space, in a document attached to this form the proposed licensable marine activity, including its location

Please see attached report Pre-Application Consultation Report (Marine Licence Application)

#### Title **Initials** Surname Mr СP Read **Trading Title** (if appropriate) Marine Harvest (Scotland) Ltd Address 1st Floor, Admiralty Park Admiralty Road, Rosyth Fife, KY11 2YW Name of contact (if different) Position within Company (if appropriate) **Environmental Manager** Telephone No. Fax No. (inc. dialing code) (inc. dialing code) 01397 715079

	stration No.	Email
SC138843		chris.read@marineharvest.com
Is this prospect licensee?  YES   x	ive applicant the propose	ed
If NO, please c	complete Section 3 below	<i>7</i> .
Proposed Lice	ensee Details	
Title	Initials	Surname
Trading Title (if appropriate)		
Address		
Addicss		
Addiess		
Addiess		
Name of contact (if different)	ct	
Name of contac	ı Company	
Name of contact (if different)  Position within	ı Company	
Name of contact (if different)  Position within	Company	Fax No. (inc. dialing code)

#### 4. Pre-application Consultation Event

Please describe below or, where there is insufficient space, in a document attached to this form the pre-application consultation event

Please see attached Pre-Application Consultation Report (Marine License Application)

## 5. Information provided by the Prospective Applicant at the Pre-application Consultation Event

Please provide below or, where there is insufficient space, in a document attached to this form details of any information provided by the prospective applicant for a marine licence at the pre-application consultation event

Please see attached Pre-Application Consultation Report (Marine License Application)

## 6. Information received by the Prospective Applicant at the Pre-application Consultation Event

Please provide below or, where there is insufficient space, in a document attached to this form details of any comments and objections received by the prospective applicant for a marine licence at the pre-application consultation event

Please see attached Pre-Application Consultation Report (Marine License Application)

# 7. Amendments made, or to be made, to the Application for a Marine Licence by the Prospective Applicant following their Consideration of Comments and/or Objections received at the Pre-application Consultation Event

Where any amendments are made, or are to be made, by the prospective applicant for a marine licence to the marine licence application as a direct result of their consideration of comments and/or objections received at the pre-application consultation event, please provide below or, where there is insufficient space, in a document attached to this form details of such amendments

Please see attached Pre-Application Consultation Report (Marine License Application)

8.	Explanation of Approach taken by the Prospective Applicant where, following
	Relevant Comments and/or Objections being received by the Prospective Applicant at
	the Pre-application Consultation Event, no Relevant Amendment is made to the
	Application for a Marine Licence

Where, following comments and/or objections having been received by the prospective applicant for a marine licence at the pre-application consultation event, no relevant amendment is made to the application for a marine licence by the prospective applicant, then please provide below or, where there is insufficient space, in a document attached to this form an explanation for the approach taken

Please see attached Pre-Application Consultation Report (Marine License Application)

CERTIFICATION	
Insert name	Chris Read
Insert Address	1st Floor, Admiralty Park Admiralty Road, Rosyth Fife, KY11 2YW
Town County	
Postcode	
	ied with the legislative requirements relating to pre-application pre-application consultation has been undertaken in accordance with the



# **Appendix 2. Public Notice**



# FEED PLANT KYLEAKIN QUARRY

Marine Harvest (Scotland) Ltd hopes to build a new £80 million fish feed plant at Altanavaig Quarry, Kyleakin. The plant will employ 55 full time staff.

To explain more about the proposed project we are holding public information exhibitions for the local community at

Kyleakin Village Hall on Monday 18th April and Kyle Free Church of Scotland Hall on Tuesday 19th April

Both exhibitions will be open from I Iam until 8pm

Staff from Marine Harvest will be available to answer questions and explain what studies need to be carried out as part of the planning process. They will also be keen to gather information from local people about the site and understand any issues they may have. Please come along and find out more and have your say on the project.

# For further information please phone 01397 701550

Marine Harvest (Scotland) Ltd) is conducting a pre-application consultation for a feed plant at Altanavaig Quarry. Any comments made to the prospective applicant are not representations to the Council. Once a formal planning application has been submitted there will be an opportunity to make representations to the Council on that application.



# **Appendix 3. Advertisements**

# Marine Harvest (Scotland) Ltd MARINE (SCOTLAND) ACT 2010 THE MARINE LICENSING (PRE-APPLICATION CONSULTATION) (SCOTLAND) REGULATIONS 2013

Notice is hereby given that Marine Harvest (Scotland) Ltd plans to hold a pre-application consultation event regarding a proposed licensable marine activity at Altanavig Quarry near Kyleakin.

The activity consists of a Salmon feed plant and associated pier development.

Further information, can be obtained concerning the proposed works from:

Marine Harvest (Scotland) Ltd Stob Ban House Glen Nevis Business Park Fort William, PH33 6RX Scotland, UK

There will be a pre-application consultation event held from 11:00 to 8:00 on 28th June 2016 at:

Kyle Free Church Hall Kyle of Lochalsh

There will be a second pre-application consultation event held from 11:00 to 8:00 on 29th June 2016 at: **Kyleakin Village Hall** 

Kyleakin

Persons wishing to provide comments on the proposed Salmon feed plant can do so by writing to the prospective applicant at the above address or environment@marineharvest.com not later than 7th July 2016.

Comments should be dated and should clearly state the name and full return email or postal address of those making comment. Comments made to the prospective applicant are not representations to the Scottish Ministers. If Marine Harvest (Scotland) Ltd submits an application for a marine licence to Scottish Ministers, an opportunity will be given for representations to be made to the Scottish Ministers as part of that application.

WHFP 2015/16 Pg 25





Client: Marine Harvest Date: 19<sup>th</sup> May 2016

Publication: Press & Journal (Aberdeen) (Web)

Link: https://www.pressandjournal.co.uk/fp/news/islands/923014/skye-residents/

### Skye residents to have their say on proposed fish feed plant

People living in the area around a planned £80million fish feed plant on Skye are being given the opportunity to comment on the proposal at drop-in sessions next month.

The proposed Marine Harvest plant at Kyleakin quarry would create 55 full-time, permanent jobs.

The project follows the successful development of a similar facility in Norway.

The Skye plant would serve Scotland, Ireland, Norway and the Faroes, and the company is confident it will provide a significant boost for the local economy – as was the case in Norway.

Marine Harvest managing director Ben Hadfield said: "Our feed plant at Bjugn has been hugely beneficial for the local community there, providing well paid jobs, and generating further employment with suppliers and contractors."

Around 150 people attended the first round of drop-in sessions in April and the June events forms the next stage in the consultation process.

They will be held at Kyle Free Church Hall on Tuesday June 28 and at Kyleakin Village Hall on Wednesday June 29

Both will run from 11am until 8pm and will include opportunities to visit the proposed site.

The exhibitions will outline the results so far from the various environmental studies Marine Harvest Scotland have carried out to assess the suitability of the site.

Comments on the application can be made on a feedback form at the exhibition or by e-mail to environment@marineharvest.com within 14 days of the exhibition.

The post appeared first on Press and Journal .

Client: Marine Harvest





Client: Marine Harvest Date: 20<sup>th</sup> May 2016

**Publication:** Ross-Shire Journal

# Consultation on proposed new fish plant gains positive response



Ben Hadfield says the new plant will generate well-paid jobs in the community.

# Local feedback 'pleases firm'

By LYNNE BRADSHAW

l.bradshaw@rsjournal.co.uk

A SECOND drop-in session is to be held next month in Lochalsh as part of the consultation exercise for the proposed new £80 million fish feed plant.

Marine Harvest's planned premises in a quarry near Kyleakin is expected to create 55 permanent full-time jobs.

to create 55 permanent full-time jobs.

Around 150 people attended the first round of drop-in sessions in April and Marine Harvest were happy at the turnout and the response to the consultation.

Ben Hadfield, the firm's managing director in Scotland, said: "We were very pleased with the reception we got in both Kyleakin and Kyle of Lochalsh. The community were keen to learn more about our plans and it was an opportunity for us to identify and address any concerns."

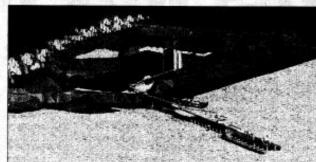
Marine Harvest Scotland agreed to hold a second round of exhibitions in June and the times and dates have now been confirmed.

The first will take place in Kyle Free Church Hall on Tuesday, June 28 and the second at Kyleakin Village Hall on Wednesday, June 29.

Both will run from 11am until 8pm and will include opportunities to visit the proposed site.

The exhibitions will outline the results so far from the various environmental studies the company has conducted to assess the suitability of the site.

These include assessments of transport, noise and wildlife as well



A computer-generated image of the proposed feed plant at the Kyleakin Quarry site.

as potential impact on the Marine Protected Area.

The site, at Altanavaig quarry, is more than large enough to accommodate the development, which will include the feed plant itself as well as raw material storage silos, product storage and packaging, a loading area and car parking. The existing pier will need to be extended.

Mr Hadfield added: "Our feed plant at Bjugn in Norway has been hugely beneficial for the local community there, providing well-paid jobs, and generating further employment with suppliers and contractors."

The investment in a Scottish feed plant is part of an overall drive by the firm to become a more efficient and sustainable business.

Construction will take between a year and eighteen months and Marine Harvest believe it could be up and

running as early as 2018, depending on the planning process, Mr Hadfield said: "We considered a

Mr Hadfield said: "We considered a number of different locations before deciding on Kyleakin Quarry. The site more than meets our criteria which included a central location for our farms, access to an existing jetty or pier, or the potential to build one, good road transport links and the availability of power and water supplies at a reasonable cost."

There will be an opportunity to make representations on the application once it has been submitted to Highland Council and Marine Scotland later in the year.

Anybody wanting to comment on the application and the information provided can complete a feedback form at the exhibition or email environment@marineharvest.com within 14 days of the exhibition.

# at plant weeks after axing posts Marine Harvest to create 55 jobs

DAVID ROSS

HIGHLAND CORRESPONDENT

confirmed major job losses. place it wants to build a £80 million fish feed plant, only weeks after it identified a quarry on Skye as the THE world's largest fish farmer has

opment by Marine Harvest is at it could be working in two years. Kyleakin near the Skye Bridge, and The site earmarked for the devel-

time, permanent jobs. It is projected to create 55 full-

confirmed that, at the start of the obs in Scotland the company This would help offset the 80

delighted to have found a site

which sits at the heart of our opera-Harvest Scotland, said: "We are Harvest globally as well as the operating officer of feed for Marine

managing director of Marine

more efficient and sustainable. month, it was shedding to make it

on the west coast. quarry location was made by had considered a number of sites Marine Harvest Scotland after it The choice of the Kyleakin

enough to accommodate the plant. haig) quarry, it is more than large Ben Hadfield, who is the chief Known as Altanavaig (Allt Anab-

views about our proposals."

ously I am still concerned about the candidate Rhoda Grant said: "Obvi-**But local Labour Holyrood list** 

trial site but which has not been fully utilised for some time. tions, one that is already an indus-

our feed in the most sustainable provide well-paid jobs, as well as chance to bring it back to life and taking the opportunity to produce "We would like to have the

and sustainable business. Scotland and the development of a drive to become a more efficient feed plant here is part of our overall "This is a large investment in

are keen to start discussions with boost for the local economy and we the local community and hear their "We hope this will be a major



plans for site and investment. **BEN HADFIELD: Has welcomed** 

across the region and I have asked 80 people who will lose their jobs dant find new jobs doing to help those made redunwhat the Scottish Government is

"However, these new jobs have

Highlands which should be a big investment in Scotland and the being well-paid and it is a large been heralded by the company as their views." to hear from local people about boost for the local economy. I hope

Norway and the Faroes. produce feed for use on Scottish accommodate a new plant to January it was looking for a site to fish farms, as well as for Ireland Marine Harvest Scotland said in

providing jobs directly, as well as contractors and suppliers. generating employment for local boost to the local economy by Norway which has provided a the success of a similar plant in The company hopes to replicate

with the local community as part of It will now start consultation

Public meetings in Kyleakin and the planning application process. are planned next month. Kyle of Lochalsh on the mainland

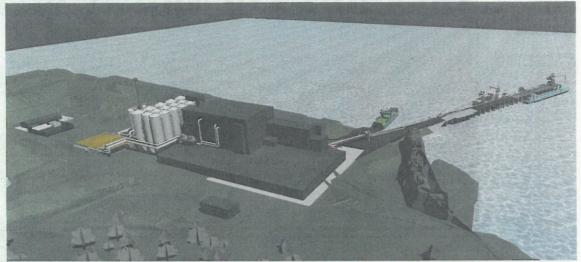
take between a year and 18 months process. 2018, depending on the planning could be up and running as early as and Marine Harvest believes it Construction of the plant would

would be used to accommodate the storage silos, product storage and plant itself as well as raw material packaging, a loading area and car need to be extended. parking. The existing pier would buildings including the processing Around four acres of the site

criteria, which included a central location and access to a jetty or pier Kyleakin Quarry site exceeded its Mr Hadfield added that the

# Fish feed plant jobs boost

Industry: Marine Harvest, who axed 80 posts, now turns work provider



VISION: An artist's impression of the planned Kyteakin plant, which will provide extra work for construction firms, suppliers and contractors

A major fish farm company has announced plans for an £80million feed plant on Skye that will create 55

Just a few weeks ago, Marine Harvest axed 80 jobs across the Highlands.

As well as creating jobs, the new plant at Kyleakin will provide extra work for construction firms, suppli-ers and contractors.

The proposed site is at Kyleakin Quarry which has access to a pier and a good road network. Marine Harvest will now embark on a formal planning process and will hold public exhibitions on the proposals at Kyleakin on April 18 and at Kyle on April 19. Steve Bracken, the com-

pany's business support manager, said: "The proposed new feed plant will employ 55 staff with wide ranging skills and backgrounds in engineering, process planning, logistics, quality control, feed formu-

lation, finance and pur- rine Harvest but this was

chasing. "Based on our recent experience in Norway, where we built a feed plant in 2013, we will have a re-

"Welcome boost to see the creation of so many year-round full-time jobs"

quirement for additional local skills and services that we don't have in-house. So fect for local businesses.

"We were sorry to lose colleagues from the recent redundancies within Ma-

part of a company restruc-turing to make us more sustainable for the long term. However in addition to the new feed plant jobs. we will create up to 14 jobs at our Inchmore Hatchery in Glenmoriston and an-

other 10 at our wrasse

hatchery in Argyll."

Ian Blackford, MP for Ross, Skye and Lochaber, said: "This is a significant private sector investment on Skye and it means the company will be employing as many as 120 staff in Skye and Lochalsh.

"It is of course important that local communities can participate in this process and whilst there are procedures in place to allow community engagement I look forward to the planning process through Highland Council being expedited in a timely manner.

"This development is good news for the area, it is a welcome boost to see the creation of so many year-round full-time jobs. We need sustainable growth throughout the Highlands and nowhere more so than in the West Highlands."

Highlands and Islands MSP Rhoda Grant said: "When I spoke to Marine Harvest about the job losses they had talked about having a feed plant somewhere and I was pressuring them to make sure it was in the Highlands and

PHJ (INVEKNESS/H+1) 30 MAR 2016 PB

# Company to take fish feed plant plans to community

A PUBLIC meeting and exhibition will be held in Kyle of Lochalsh this month as part of a consultation into plans to build a new £80 million fish feed plant.

A quarry at Kyleakin, which is just across the water from Kyle, has been chosen as the preferred site for the plant which is expected to create 55 full-time, permanent jobs.

The announcement was made by Marine Harvest Scotland after consideration of a number of different sites on the west coast.

The site, known as Altanavaig (Allt Anabhaig) quarry, is more than large enough to accommodate the plant.

Ben Hadfield, who is the chief operating officer feed for Marine Harvest globally, as well as the managing director of Marine Harvest Scotland, said: "We are delighted to have found a site which sits at the heart of our operations - one that is already an industrial site but which has not been fully utilised for some time.

"We would like to have the chance to bring it back to life and provide well paid jobs, as well as taking the opportunity to produce our feed in the most sustainable way.

"This is a large investment in Scotland and the development of a feed plant here is part of our overall drive to become a more efficient and sustainable business.

"We hope this will be a major boost for the local economy and we are keen to start discussions with the local community and hear their views about our proposals."

The new plant, which could be up and running in early 2018, will produce feed for use on their Scottish farms, as well as for Ireland, Norway and

The company will now start consultation with the local community as part of the planning application process.

They plan to hold public meetings in Kyleakin and Kyle in April.

Public exhibitions are to be held in Kyleakin Village Hall on Monday, April 18, and Kyle Free Church of Scotland hall on Tuesday, April 19. Both exhibitions will be open from 11am until 8pm.

These initial exhibitions will explain the work the company plan to undertake to prepare their planning application.

Staff from Marine Harvest will be available to answer questions and explain what studies need to be carried out as part of the planning process. They will also be keen to gather information from local people about the site and understand any increase they may have

issues they may have. ROSS SHIRE DURNAL





Client: Marine Harvest Date: 14<sup>th</sup> April 2016 Publication: North Star

Page: 7

NOrth Stow 14/4/16 Thursday, April 14, 2016 7

# Fish firm to reveal feed plant plans

A PUBLIC exhibition will be held in Kyle next week to inform the local community about an £80 million development planned in the area.

A quarry at Kyleakin has been identified as the site for a new Marine Harvest fish feed plant which will create 55 jobs.

The new plant will produce feed for use on the firm's Scottish farms, as well as for Ireland, Norway and the Farces.

The exhibition will be held in Kyle Free Church of Scotland Hall on Tuesday, from 11am until 8pm.

It will explain the work the company plans to undertake to prepare its planning application and Marine Harvest staff will be available to answer questions.

available to answer questions.

They will also be keen to gather information from local people about the site and understand any issues they may have.

Ben Hadfield of Marine Harvest said: "We

Ben Hadfield of Marine Harvest said: "We hope this will be a major boast for the local economy and we are keen to start discussions with the local community and hear their views about our proposals."

Around four acres of the site will be used to

Around four acres of the site will be used to accommodate the buildings which will include the processing plant itself as well as raw material storage silos, product storage and packaging, a loading area and car parking. The existing pier will need to be extended.

Construction of the plant will take between a year and 18 months.





Client: Marine Harvest Date: 15th April 2016 Publication: WHFP

Page: 21

WHFP Pg21 15/4/16



Marine Harvest (Scotland) Ltd hopes to build a new £80 million fish feed plant at Altanavaig Quarry, Kyleakin. The plant will employ 55 full-time staff when up and running.

To explain more about the proposed project we are holding public information exhibitions for the local community at:

Kyleakin Village Hall on Monday 18th April and Kyle Free Church of Scotland Hall on Tuesday 19th April Both exhibitions will be open from 11am until 8pm

Staff from Marine Harvest will be available to answer questions and explain what studies need to be carried out as part of the planning process. They will also be keen to gather information from local people about the site and understand any issues they may have. Please come along and find out more and have your say on the project.

For further information please phone: 01397 701550

Marine Harvest (Scotland) Ltd) is conducting a pre-application consultation for a feed plant at Altanavaig Quarry. Any comments made to the prospective applicant are not representations to the council. Once a formal planning application has been submitted there will be an opportunity to make representations to the council on that application.

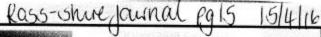




Client: Marine Harvest Date: 15<sup>th</sup> April 2016

Publication: Ross-shire Journal

**Page**: 15



# marineharvest

# FEED PLANT KYLEAKIN QUARRY

Marine Harvest (Scotland) Ltd hopes to build a new £80 million fish feed plant at Altanavaig Quarry, Kyleakin. The plant will employ 55 full time staff.

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For further information please phone 01397 701550

Marine Harvest (Scotland) Ltd) is conducting a pre-application consultation for a feed plant at Altanavaig Quarry. Any comments made to the prospective applicant are not representations to the Council. Once a formal planning application has been submitted there will be an opportunity to make representations to the Council on that application.

# najor jobs boost orings promise of ish feed plant

Marine Harvest development Kyleakin earmarked for

14 14 BAHM

# BY KEITH MACKENZIE

keith.mackenzie@whfp.com

the preferred site for a new Kyleakin was confirmed as week after a quarry at There was a major jobs boost £80 million fish feed plant. for Skye and Lochalsh this

comes with the promise of 55 fulland running within two years. time, permanent jobs. The new plant, which could be up

coast. number of different sites on the west Scotland, after consideration of a Tuesday by Marine Harvest The announcement was made on

capacity of about 170,000 tonnes (Allt Anabhaig) quarry, will have a about half the size of Marine The site, known as Altanavaig

> Bjugn near Irondheim. Harvest's Norwegian plant based at

revealed that the quarry site at the Faroes. The company say they as well as for Ireland, Norway and for Marine Harvest's Scottish farms hope to replicate the success of the the plant, which will produce feed Kyleakin was being considered for Earlier this month the Free Press

directly as well as providing Norwegian plant, generating jobs

and suppliers. employment for local contractors

mainly in their giants shed 80 Scottish jobs the salmon farm ust weeks after The news comes

processing and harvesting plants in

which has not been fully utilised for is already an industrial site but heart of our operations — one that Scotland, said: "We are delighted to director of have found a site which sits at the Ben Hadfield, who is managing

Marine Harvest

ee Press some time. We would like to have sustainable way. opportunity to produce well-paid jobs, as well our feed in the most back to life and provide the chance to bring it

takıng

a feed plant here is part of our overall drive to and the development of investment in Scotland "This is a

continued on page 3

# ish feed plant brings major jobs promise

become a more efficient and sustainable continued from front page

local economy and we are keen to start discussions with the local community and hear their views about our proposals." "We hope this will be a major boost for the

with the local community as part of the planning application process. They plan to The company will now start consultation

hold public meetings in Kyleakin and Kyle later this month.

believe it could be up and running as early as 2018, depending on the planning process. a year and 18 months and Marine Harvest Construction of the plant will take between

they had considered a second plant in demand for feed within Norway. Originally The company said their Trondheim plant had been successful and had met most of the

> Norway, but opted instead to site the needing to use the feed - namely Scotland, Ireland and the Faroes.

include the processing plant itself as well as to accommodate the buildings which will parking. The existing pier will need to be and packaging, a loading area and car raw material storage silos, product storage Around four acres of the site will be used

the entire project themselves. Marine Harvest say they will be funding

good road transport links and the availability jetty or pier, or the potential to build one, meets our criteria which included a central on Kyleakin Quarry. The site more than number of different locations before deciding Mr Hadfield added: "We considered a extended.

of power and water supplies at a reasonable

open from 11am until 8pm. Tuesday 19th April. Both exhibitions will be and Kyle Free Church of Scotland Hall on Kyleakin Village Hall on Monday 18th April Public exhibitions are to be held

work the company plan to undertake prepare their planning application. These initial exhibitions will explain the ork the company plan to undertake to

# 11/11 SIA JAMM

# Fifty-five new jobs are to be welcomed, not spurned

The prospect of 55 new, full-time jobs at the Altanavaig quarry beneath the Skye bridge is to be

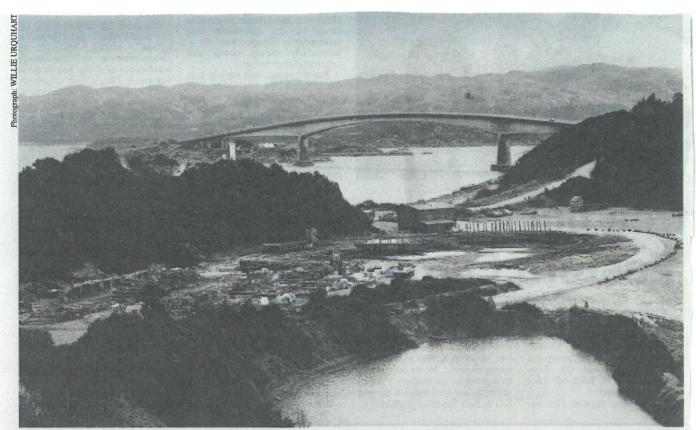
a major economic boost. which can be totalled in four figures, 55 jobs represent nearby village of Kyleakin but also in Lochalsh and the rest of south Skye. In a district with a population They will provide employment not only in the

coast of Skye. sit idly by while an ancillary industry is erected on the There will be objections. The jobs would be in an £80 million feed plant for Marine Harvest's Scottish fish farms. Many people are strongly opposed to fish farming in all its manifestations. They are unlikely to

some sympathy with those concerns and we hope that Marine Harvest's proposed public consultations can lay them to rest. If so, this is an opportunity to be welcomed and seized. a factory on the local scenery and wildlife. We have Others may be concerned about the impact of such

welcoming location. places on the west coast of Scotland to build their they will have no difficulty in finding another processing plant. If they are driven away from Skye Marine Harvest could have chosen a lot of other

afford such outcomes. This area would then lose both 55 jobs and a reputation for being open to business. We cannot



Kyleakin quarry as it looks today

WHEP P3 1/4/16

# Politicians welcome the news of Marine Harvest project

Local politicians this week backed the Marine Harvest proposals for Kyleakin.

Ross, Skye and Lochaber MP Ian Blackford said on Tuesday: "This is a significant private-sector investment on Skye and I believe if we take Skye and Lochalsh it means the company will be employing as many as 120 staff making them a very significant private sector employer. Outwith the Butec facility at Kyle it will make Marine Harvest the next highest employer in the area.

"This development is good news for the area — it is a welcome boost to see the creation of so many yearround, full-time jobs. We need sustainable growth throughout the Highlands and no more so than in the West Highlands.

"We also need to think about our connectivity in all its forms whether that be digital or transport. It does bring home to me that developments such as this would materially benefit from the restoration of air services to Skye."

Skye councillor John Gordon added: "This is most welcome news for Skye and Lochalsh and I am delighted at the investment Marine Harvest will make on Skye. It is reassuring that a significant number of jobs will be coming to the area and will bring a massive boost to the local economy. In the economic climate that we now operate in, 55 jobs and yearround employment is great news and

helps sustainability and growth in this area."

Rhoda Grant, who is standing in the Scottish elections for Labour in the Western Isles and again on the Highlands and Islands list, said: "Obviously I am still concerned about the 80 people who will lose their jobs across the region and I have asked what the Scottish Government is doing to help those made redundant find new jobs.

"However, these new jobs have been heralded by the company as being well-paid and it is a large investment in Scotland and the Highlands which should be a big boost for the local economy. I hope to hear from local people about their views."

Editorial, page 15



This is Marine Harvest's existing feed plant near Trondheim and gives a flavour of what could take shape on Skye





Client: Marine Harvest Date: 20<sup>th</sup> May 2016

Publication: Undercurrent News (Web)

Link: https://www.undercurrentnews.com/2016/05/20/residents-around-proposed-80m-

marine-harvest-feed-plant-invited-to-comment/

# Residents around proposed #80m Marine Harvest feed plant invited to comment

People living in the area around a planned £80 million fish feed plant on Skye are being given the opportunity to comment on the proposal at drop-in sessions next month, reports the Press and Journal. The proposed Marine Harvest plant at Kyleakin quarry would create 55 full-time, permanent jobs. The Skye plant would serve Scotland, Ireland, Norway and the Faroes, and the company is confident it will provide a significant boost for the local economy – as was the case in Norway. "Our feed plant at Bjugn has been hugely beneficial for the local community there, providing well paid jobs, and generating further employment with suppliers and contractors, "said Marine Harvest Scotland managing director Ben Hadfield. Around 150 people attended the first round of drop-in sessions in April, and the June events forms the next stage in the consultation process.





**Client:** Marine Harvest **Date: 20th May 2016** 

**Publication:** Rossshire Journal

Consultation on proposed new fish plant gains positive response

# Local feedback pleases firm'

### By LYNNE BRADSHAW

I.bradshaw@rsjournal.co.uk

A SECOND drop-in session is to be held next month in Lochalsh as part of the consultation exercise for the proposed new £80 million fish feed

Marine Harvest's planned premises in a quarry near Kyleakin is expected to create 55 permanent full-time jobs. Around 150 people attended the

first round of drop-in sessions in April and Marine Harvest were happy at the turnout and the response to the consultation.

Ben Hadfield, the firm's managing director in Scotland, said: "We were very pleased with the reception we got in both Kyleakin and Kyle of Lochalsh. The community were keen to learn more about our plans and it was an opportunity for us to identify and address any concerns."

Marine Harvest Scotland agreed to hold a second round of exhibitions in June and the times and dates have now

The first will take place in Kyle Free Church Hall on Tuesday, June 28 and the second at Kyleakin Village Hall on Wednesday, June 29.

Both will run from 11am until 8pm and will include opportunities to visit the proposed site.

The exhibitions will outline the results so far from the various environmental studies the company has conducted to assess the suitability of the

These include assessments of transport, noise and wildlife as well as potential impact on the Marine Protected Area.

The site, at Altanavaig quarry, is more than large enough to accom-modate the development, which will include the feed plant itself as well as raw material storage silos, product storage and packaging, a loading area and car parking. The existing pier will need to be extended.

Mr Hadfield added: "Our feed plant at Bjugn in Norway has been hugely beneficial for the local community there, providing well-paid jobs, and generating further employment with suppliers and contractors.

The investment in a Scottish feed plant is part of an overall drive by the firm to become a more efficient and sustainable business

Construction will take between a ear and eighteen months and Marine Harvest believe it could be up and running as early as 2018, depending

on the planning process.

Mr Hadfield said: "We considered a number of different locations before deciding on Kyleakin Quarry. The site more than meets our criteria which included a central location for our farms, access to an existing jetty or pier, or the potential to build one, good road transport links and the availability of power and water supplies at a reasonable cost."

There will be an opportunity to make representations on the ap-plication once it has been submitted to Highland Council and Marine Scotland later in the year.

Anybody wanting to comment on the application and the information provided can complete a feedback form at the exhibition or email environment@marineharvest.com within 14 days of the exhibition.



A computer-generated image of the proposed feed plant at the Kyleakin





Client: Marine Harvest Date: 19th May 2016

Publication: Press & Journal (Aberdeen) (Main)

Reach: 63796

# Skye fish feed plant plan

# AQUACULTURE

BY SUE RESTAN

People living in the area around a planned £80million fish feed plant on Skye are being given the opportunity to comment on the proposal at drop-in sessions next month.

The proposed <u>Marine</u> <u>Harvest</u> plant at Kyleakin quarry would create 55 fulltime, permanent jobs.

The project follows the successful development of a similar facility in Norway. The Skye plant would serve Scotland, Ireland, Norway and the Faroes, and the company is confident it will provide a significant boost for the local economy – as was the case in Norway.

Marine Harvest managing director Ben Hadfield said: "Our feed plant at Bjugn has been hugely beneficial for the local community there, providing well paid jobs, and generating further employment with suppliers and contractors." Around 150 people attended the first round of drop-in sessions in April and the June events forms the next stage in the consultation process.

They will be held at Kyle Free Church Hall on Tuesday June 28 and at Kyleakin Village Hall on Wednesday June 29.

Both will run from 11am until 8pm and will include opportunities to visit the proposed site.

Comments on the application can be made by email to environment@ marineharvest.com within 14 days of the exhibition.





**Client:** Marine Harvest **Date: 20th May 2016** 

Publication: West Highland Free Press (Main)

Reach: 7410

A second round of drop, in sessions is to be held next month as part of the consultation exercise for the proposed new first Jame feed plant in the quarry at

The fish feed plant for Marine Haryest represents an investment of \$50 stallton in Southard and the cumpany say \$5 full-time, permanent jobs will be created.

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of drops-in sessions in April Marine Harvest 10 Scotland managing director Bon Hadfield 18 and 1900 were very pleased, with the neception we get in both Kyleakin and Kyle will The commanuty were keen to fear more than to up plans and it was an opportunity for this to identify and address any concerns. The company agreed to both a second in round of exhibitions in June and the times we and dates have now been confirmed. The first a will take place in Kyle Free Church Hall on in

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The size at Athanatoing quarry is more than than a commodule the accommodule the development which will include the feed plant teelf its well as raw material stopage of loc. Product storage and packaging, a loading area and our purking. The extaging

The company are confident the project will provide a significant boost for the local command was the day in Norway Mr. Hadfield and: "Our feed plan; at Biggir has been "dugely "Brogifical" for the local commands there providing Mall-paid for and discrementage further amphilyment with and the Feroes

naidheachdan \* 110445 Fresh consultation on Kyleakin fish feed site

the proposed plant

West Highland Free Press | Friday 20 May 2016

Client: Muckle Media Yellow News

Source: Press & Journal (Aberdeen) (Main)

**Date:** 19 May 2016

Page: 3

**Reach:** 63796 **Size:** 80cm2 **Value:** 780.8

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# naidheachdan 🛎 news

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of drop-in sessions in April. Marine Harvest Scotland managing director Ben Hadfield said: "We were very pleased with the reception we got in both Kyleakin and Kyle. The community were keen to learn more about our plans and it was an opportunity for us to identify and address any concerns."

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> the proposed plant. Kyleakin Village Hall on Wednesday 29th will include opportunities to visit the site of Tuesday 28th June and the second in June. Both will run from 11am until 8pm and

assess the suitability of the site. These Marine Harvest Scotland have carried out to include assessments of transport, noise and far from the various environmental studies The exhibitions will outline the results so

> Marine Protected Area. wildlife as well as potential impact on the

large enough to plant itself as well as raw material storage silos, product storage and packaging, a large enough to accommodate the development which will include the feed pier will need to be extended. loading area and car parking. The existing The site at Altanavaig quarry is more than

The Scottish feed plant would serve

Fresh consultation on Kyleakin fish feed site Marine Harvest in Scotland, Ireland, Norway and the Faroes:

Hadfield said: "Our feed plant at Bjugn has been hugely beneficial for the local suppliers and contractors." community there, providing well-paid jobs provide a significant boost for the local economy, as was the case in Norway. Mr and generating further employment with The company are confident the project will



# **Appendix 4. Leaflets & Posters**



Marine Harvest (Scotland) Ltd hopes to build a new £80 million fish feed plant at Altanavaig Quarry, Kyleakin. The plant will employ 55 full time, permanent staff when up and running.

To explain more about the proposed project to the local community we are holding public information exhibitions at;

# Monday 18th April: Kyleakin Village Hall

# Tuesday 19th April: Kyle Free Church of Scotland Hall

Both exhibitions will be open from 11am until 8pm

Staff from Marine Harvest will be available to answer questions and explain what studies need to be carried out as part of the planning process. They will also be keen to gather information from local people about the site and understand any issues they may have.

Marine Harvest (Scotland) Ltd) is conducting a pre-application consultation for a feed plant at Altanavaig Quarry. Any comments made to the prospective applicant are not representations to the Council. Once a formal planning application has been submitted there will be an opportunity to make representations to the Council on that application.

For further information, please contact Marine Harvest on **01397 701550**.



# Appendix 5. Letter to MPs

### Dear x

### Altanavaig Quarry, Kyleakin - Marine Harvest public exhibitions

As you are probably aware Marine Harvest has proposed a fish feed plant at Altanavaig (Allt Anabhaig) quarry in Kyleakin.

The £80m investment will create 55 new, permanent jobs. The plant will produce food for the firm's Scottish fish farms as well as those in Norway, Ireland and the Faroe Islands. Marine Harvest hopes the new plant will be up and running by 2018.

Our plans were outlined at an initial exhibition in April and since then the team at Marine Harvest has gone through the feedback received from locals during the two-day exhibition. We will be holding a further round of exhibitions to provide an update on the project.

These exhibitions will take place on Tuesday 28<sup>th</sup> June, 11am-8pm at Kyle Free Church of Scotland and Wednesday 29<sup>th</sup> June, 11am – 8pm, at Kyleakin Village Hall

You would be most welcome to come along and see the exhibition and ask any questions or raise any issues with our team.

If this date is not convenient we would be happy to meet you and provide a briefing on the project and our plans for the facility.

Yours sincerely,

Steve Bracken

Marine Harvest