

Queiros J (Joao)

From: Stainer P (Paul) (MARLAB)
Sent: 17 July 2015 18:33
To: Queiros J (Joao)
Subject: MeyGen Phase 1 – Request for MSS Comments on Post Consent Documents

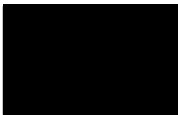
Follow Up Flag: Follow up
Flag Status: Completed

Hello Joao

Apologies for the delayed response.

Marine Scotland Science have reviewed the Construction Method Statement, Vessel Management Plan, Navigation Safety Plan, and the Environmental Management Plan. We are happy with the information provided and have no comments.

Regards and thanks.



Paul Stainer

Renewables Information Manager

Marine Scotland – Science

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w: <http://www.scotland.gov.uk/marinescotland>

Queiros J (Joao)

From: Chris Eastham <Chris.Eastham@snh.gov.uk>
Sent: 07 July 2015 21:19
To: Queiros J (Joao)
Cc: Bain N (Nicola) (MARLAB); Erica Knott
Subject: 2015 07 07 - Inner Sound - MeyGen - SNH response to post consent plans - pdf (A1677990)
Attachments: 2015 07 07 - Inner Sound - MeyGen - SNH response to post consent plans - pdf.pdf

Hi Joao,

Please find attached our response to the MeyGen post consent documents covering construction. Please note our comment in point 6 regarding not requiring an MMO, which you may wish to consider further in terms of the licence conditions.

I've on leave until next Monday, but Erica is available this week if you need to discuss.

Kind regards

Chris

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Thoiribh an aire airson adhbharan gnothaich, 's dòcha gun tèid sùil a chumail air puist-dealain a' tighinn a-steach agus a' dol a-mach bho SNH.

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Scottish Natural Heritage Dualchas Nàdair na h-Alba

All of nature for all of Scotland
Nàdar air fad airson Alba air fad

Joao Queiros
Marine Scotland
Marine Laboratory
P. O. Box 101
375 Victoria Road
Aberdeen
AB11 9DB

Your Ref:

Our Ref:
CNS/REN/TIDAL/Inner
Sound - MeyGen/

Date: 7 July 2015

By email only: joao.queiros@scotland.gsi.gov.uk

Dear Mr Queiros,

SNH ADVICE ON THE FOLLOWING POST CONSENT DOCUMENTS FOR THE INNER SOUND TIDAL ARRAY BY MEYGEN:

- **ENVIRONMENTAL MANAGEMENT PLAN (EMP)**
- **CONSTRUCTION METHOD STATEMENT (CMS)**
- **VESSEL MANAGEMENT PLAN (VMP)**
- **WASTE MANAGEMENT PLAN (WMP)**
- **NAVIGATIONAL SAFETY PLAN (NSP)**

Thank you for your email on the 10th June 2015 requesting our advice on the MeyGen post consent documents covering the construction works for phase1a (i.e. the first four turbines). On the 13th March 2015 we provided advice on the post consent plans for the HDD works. We have now reviewed the documents and offer the following advice:

1. In general the plans are well produced and cover the areas that need to be addressed. There is a large amount of repetition between the plans, and further consideration should be given as to how this might be addressed for future revisions of the existing plans and / or new plans. That being said, the roles and responsibilities, and the communications between these roles, is clearly laid out.
2. As stated in our response to the post consent HDD plans, and considering the novel nature of the project, we advise there is still a need for an independent auditing role, and welcome further discussion on this matter.
3. We provide no advice on the WMP and NSP. Advice should be sought from SEPA, MCA, and NLB for these plans.
4. In addition to the training listed in section 4.8 of the EMP, we advise that personnel are trained in basic marine mammal identification, behaviour and any sensitive periods for species mostly likely observed in the area, such as grey and harbour seal and harbour porpoise. Personnel should also be familiar with and adhere to the Scottish Marine Wildlife Watching Code¹.

¹ <http://www.marinecode.org/>



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5. Section 5.1.1. – Habitats Directive – states that EPS under Annex IV of the Habitats Directive are protected because “*they are classified as being endangered, vulnerable or rare*”. A more appropriate definition, however, is that EPS are species of conservation interest and that the protection is to maintain or restore favourable conservation status.
6. We agree that the use of a dedicated Marine Mammal Observer, as stated in the Marine Licence conditions, is not required. This mitigation was proposed to minimise corkscrew injuries to seals. However, current SNCB advice does not require this type of mitigation or monitoring. We also agree that passive acoustic monitoring is not required during construction.
7. We agree with the assessment of potential impacts and proposed mitigation in the EMP and also confirm that if the work is carried out as specified then an EPS licence will not be required for the construction works. This is based on the temporary and localised nature of the works, and the proposed mitigation.
8. The marine mammal reporting – appendix b - should include the species observed and their behaviour.
9. The text on some of the figures, such as figure 7 and 8 in the CMS, is difficult to read. This may be due to the PDF format.
10. In section 5.2.1. – Route survey – of the CMS, it describes the survey to confirm the cable route from the HDD exit to the TTG location. In addition to confirming bathymetry, natural fault lines, debris and other features, we advise there is a good opportunity to use the video and stills to provide information on benthic habitats and species along the proposed cable routes.
11. We note that further plans covering operations, maintenance and decommissioning will be submitted to Marine Scotland.

We hope this advice is helpful. If further information or advice is required please contact me (chris.eastham@snh.gov.uk, mobile: [REDACTED] or telephone 01738 458602).

Yours sincerely,

Dr Chris Eastham
Marine Renewable Energy Casework Advisor

Queiros J (Joao)

From: planning.dingwall@sepa.org.uk
Sent: 01 July 2015 15:26
To: MS Marine Licensing; planning.dingwall@sepa.org.uk
Subject: SEPA Response to Consultation Reference 009/TIDE/MGISI-6
Attachments: PCS140846Response.doc

Thank you for consulting SEPA on the above proposal. Please find our response attached.

Where applicable this email has been copied to the agent and/or applicant.

This is an auto-generated email sent on behalf of SEPA's Planning Service. Information on our planning service along with guidance for planning authorities, developers and any other interested party is available on our website at <http://www.sepa.org.uk/planning.aspx>.

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Our ref: PCS/140846
Your ref: 009/TIDE/MGISI-6

Joao Queiros
Marine Scotland
375 Victoria Road
Aberdeen

If telephoning ask for:
Jonathan Young

1 July 2015

By email only to: MS.MarineLicensing@scotland.gsi.gov.uk

Dear Joao

Application Reference: 009/TIDE/MGISI-6
Discharge of conditions relating to MeyGen Tidal Energy Project Phase 1
Canisbay, Caithness

Thank you for your consultation emails relating to the above proposal which SEPA received on 1 June 2015. We similarly responded to such documents noted below on 10 March 2015.

This consultation relates to documents that have been submitted relating to the conditions attached to the Section 36 Consent for the MeyGen Project ,

- the Construction Method Statement (CMS): Construction Works dated 30 May 2015;
- the Waste Management Plan (WMP) dated 5 December 2014; and
- the Environmental Management Plan (EMP) Construction Works dated 30 May 2015.

We have reviewed the submitted documents and are satisfied that the issues in relation to our interests have been adequately addressed. We therefore have no concerns regarding the discharge of the relevant conditions.

Please note the comments below.

Detailed advice

1. The EMP is essentially quite generic in content, and not site specific, however we have no comments on the coverage or content of the Plan.
2. The CMS, again is very generic, and not really site specific. We note that the Statement states " Pollution prevention meets the requirements of the marine Pollution Contingency Plan in the EMP." and "Waste Management meets the requirements of the Waste Management Plan in the EMP"
3. With reference to the WMP Page 7, please note Special Waste movement requires a Special Waste Consignment Note, and the SEPA office nearest its destination must be notified 3 days before the waste is moved. Further details are available from www.sepa.org.uk/waste/waste_regulation/special_waste.aspx Also as advised



Chairman
David Sigsworth

Chief Executive
Terry A'Hearn

Dingwall Office
Graesser House, Fodderty Way,
Dingwall Business Park, Dingwall, IV15 9XB
tel 01349 862021 fax 01349 863987
www.sepa.org.uk

previously, all waste carriers need to be registered with SEPA. Further details on this are available from www.sepa.org.uk/waste/waste_regulation/waste_carriers_and_brokers.aspx

If you are unable to find the advice you need for a specific regulatory matter, please contact a member of the operations team in your local SEPA office at:

Strathbeg House, Clarence Street, Thurso, KW14 7JS, Tel: 01847 894422.

Should you wish to discuss this letter please do not hesitate to contact SEPA at planning.dingwall@sepa.org.uk.

Yours sincerely

Jonathan FS Young
Planning Officer
Planning Service

Disclaimer

This advice is given without prejudice to any decision made on elements of the proposal regulated by us, as such a decision may take into account factors not considered at the planning stage. We prefer all the technical information required for any SEPA consents to be submitted at the same time as the planning application. However, we consider it to be at the applicant's commercial risk if any significant changes required during the regulatory stage necessitate a further planning application and/or neighbour notification or advertising. We have relied on the accuracy and completeness of the information supplied to us in providing the above advice and can take no responsibility for incorrect data or interpretation, or omissions, in such information. If we have not referred to a particular issue in our response, it should not be assumed that there is no impact associated with that issue. If you did not specifically request advice on flood risk, then advice will not have been provided on this issue. Further information on our consultation arrangements generally can be found in [How and when to consult SEPA](#), and on flood risk specifically in the [SEPA-Planning Authority Protocol](#).