

APPLICATION FOR A MARINE LICENCE FOR MARINE WORKS

Marine Works include, but are not limited to, coast defences, beneficial uses of dredged materials, subsea cables, pontoons, jetties, land reclamation, grab samples and outfall pipes under the Marine and Coastal Access Act 2009

Please read the notes carefully before completing the form.

- The Marine Licensing Team (MLT) administers Part 4 of the Marine and Coastal Access Act 2009 on behalf of the Licensing Authority, the Welsh Ministers.
- The completed application form must be accompanied by a location plan and, where appropriate, descriptive drawing(s) and any supporting environmental assessments. One completed hard copy of the application and supporting documents will always be required. Additional copies are required for consultation purposes.
 - For application and supporting documents less than 10MB we can accept an additional copy via email.
 - For applications larger than 10MB **16** additional copies in CD/DVD format will be required
 - When applications and supporting documents are hard copy only **16** copies will be required.
- Please submit applications to the **Permit Receipt Centre** via the details at the top of this form
- Please submit marine licence applications, including this form and all supporting documents, **at least 4 months before the licence is required.**

Some projects may raise matters that require a significantly longer time for consideration. These are most likely to be:

- Projects that fall **within** The Marine Works (Environmental Impact Assessment) Regulations 2007 – as amended requiring an Environmental Statement
- Large scale projects with substantial volumes of material being deposited or excavated
- Works requiring an Appropriate Assessment to be conducted under The Conservation of Habitats and Species Regulations 2017.
- Information should be provided about the anticipated **duration of the entire project** in respect of works below/seaward of Mean High Water Spring (MHWS). Where appropriate, planned phasing of the work for which consent is sought must be detailed. For projects lasting more than one calendar year, planned phasing details must be given for each 12 month period.

A licence fee is payable in respect of an application. Details of fees can be found on our web pages.

Please note applications will not be processed without the correct relevant fee or invoicing details.

- Payments can be made via Cheque, BACS or credit/debit card.
 - Cheques should be crossed and made payable to **Natural Resources Wales.**
 - For BACS payments ensure you provide the reference number (not remittance number)

- For credit/debit card payments please complete the CC1 form and submit with the application. The CC1 form can be found on our web pages

Further information on payment methods can be found on our web pages

- **All activities need to comply with the Water Framework Directive (WFD). The framework and guidance can be found on the Natural Resources Wales website, <http://naturalresources.wales>. The results of your WFD assessment must be attached to your marine licence application.**
- Please answer all questions. If any information is not available at the time of application please indicate in the relevant section, giving reasoning in a covering letter. Outstanding details must be submitted as soon as possible. Any delay in forwarding details is likely to result in delays in determining your application.

Your application may not be considered complete and therefore not processed until key information has been submitted. Your application may be returned if you fail to submit outstanding information within given timescales.

- Please note any licence may have conditions that must be discharged before works can commence. This will take additional time.
- If you have any queries with regards to completing this application please contact the MLT: marinelicensing@naturalresourceswales.gov.uk

How your application will be processed by the MLT:

- Submit all application to the **Permit Receipt Centre** via the details at the top of this form.
- Checked and acknowledged by the MLT within 21 days of receipt of application and payment
- If the application is complete and no further information is needed at this time, your application will be placed in a work queue to be assigned a permitting officer
- If the application is not complete, further information will be request and need to be provided before the application can be considered as complete
- Our **4 months** service level for determining non-EIA applications will begin from the date the **completed** application is received (*Please note some projects may take significantly longer than 4 months to determine due to their nature*)
- EIA projects may take significantly longer due to their scale and complexity. Therefore we encourage early engagement with the MLT
- Your application and supporting documents will be sent to for an initial consultation period of 28 days (*42 days for EIA projects*)
- For the majority of projects, a public notice must be advertised. Public consultation will be 28 days (*49 days for EIA projects*).
For EIA projects a second public notice will be required. The MLT will advise on how this should be done.
- Responses to consultation will be considered and additional information requested at this time, if necessary.

- A decision on your Marine Licence Application will be made

All information submitted may be referred to within a licence, therefore all works must be in accordance with this information, unless otherwise agreed with NRW acting on behalf of the Licensing Authority during the determination process.

It is the responsibility of the applicant to obtain any other consents/authorisations that may be required.

Application Form Structure

1. Project Description and Cost
2. Applicant Details
3. Details of Agent, Contractor, Vehicles and/or Vessels used to carry out works
4. Environmental Impact Assessment (EIA)
5. Licensable Period
6. Project Description
7. Methods Statement
8. Materials of Project
9. Beach Replenishment, Land Reclamation or Salt Marsh Feeding
10. Temporary Works
11. Dredge and Disposal of Dredge Material
12. Protected Sites
13. Other Consents
14. Statutory Powers
15. Public Register
16. Application Fee
17. Declaration

Check List

Please ensure that you have included all the necessary information before you submit your application. **If any of the below are not completed in the application form, the application is likely to be considered incomplete and may be returned to you**

Item	Yes (✓)
The applicant is a legal entity?	✓
The declaration is signed by the applicant?	✓
Is the application fee correct?	✓
Are the grid references/coordinates correct?	✓
Do the coordinates match map locations?	✓
Have all the relevant supporting documents been submitted?	✓
Has a clear methodology been provided in the application form?	✓
Has Protected sites information been included?	✓
Has a Water Framework Directive (WFD) assessment been submitted?	✓
Are all the continuation sheets for application questions appended with correct corresponding numbers?	N/A

Should you have any queries regarding your application please contact the MLT via marinelicensing@naturalresourceswales.gov.uk

1. Project Description and Cost

1 (a). Project Name

Holyhead Waterfront Development Marine Site Investigation

1(b). Please provide a brief description of the proposed project, including location

The Holyhead Waterfront Development is located within Holyhead Bay and works are proposed within the areas of Newry Beach, Porth y Felin and Soldiers Point. This application is for the removal of boreholes to inform site investigation works.

1(c). Please provide an estimated gross cost of the project (Inc. materials and labour) for works that fall below/seaward of Mean High Water Springs (MHWS)

2. Applicant Details

To whom the licence will be issued. *This must be a legal entity such as an individual, registered company/ charity or public body.*

Title	Mr	Full Name	Freddie Jones
Company or Trading Name	Conygar Holyhead Ltd		
Company Registration Number (if applicable)			
Name of Contact or individual (if different)			
Position in Company	Property Director		
Address inc. postcode (provide registered Company address if applicable)	Conygar Holyhead Ltd First Floor - Suite 3 1 Duchess Street London W1W 6AN		
Telephone Number	020 7258 8670		
Email Address	Freddiejones@conygar.com		

3. Details of Agent, Contractor, Vehicles and/or Vessels used to carry out works

3(a). Agent Details

This is who we will correspond with unless otherwise informed. If no agent we will contact the applicant.

Title	Mr	Full Name	Jamie Gardiner
Company or Trading Name	Royal HaskoningDHV		
Company Registration Number (if applicable)	1336844		
Name of Contact or individual (if different)			
Position in Company	Associate Director		
Address (Inc. postcode)	Honeycomb Edmund Street Liverpool L3 9NG		
Telephone Number	0151 243 9287		
Email Address	Jamie.gardiner@rhdhv.com		

3(b). Does the Applicant wish to be included in all correspondence? Yes ☒ No ☐

3(c). Contractor Details

In order for contractors to benefit from the licence permission, details must be provided. Any details not provided with application must be confirmed before operations commence.

Contractor Company or Trading Name	Address
	TBC before operations commence

3(d). Will the works require the use of vessels?

Yes ☒ No ☐

3(d) (i). Vessel Details (if applicable and available)

In order for contractors to benefit from the licence permission, details must be provided.

Any details not provided with application must be confirmed before operations commence.

Operator	Name of Vessel	Type of Vessel	Vessel Registration Number	Country of Registration
TBC	TBC	TBC	TBC	TBC

3(e). Will the works require the use of vehicle?

Yes ☐ No ☒

3(e) (i). Vehicle Details (if applicable and available) to be used below MHWS

In order for contractors to benefit from the licence permission, details must be provided.

Any details not provided with application must be confirmed before operations commence.

Operator	Type/Description of Vehicle
N/A	N/A

3(f). If the contractor or vessels or vehicles are not known at the application stage, when do you expect to provide these details?

These details will need to be confirmed prior to the licence and operations commencement

Details of the contractor and vessels will be provided to NRW as soon as the contract is awarded.

4. Environmental Impact Assessment (EIA)

Certain projects, due to their scale, location and/or nature, may require an EIA under the Environmental Impact Assessment Directive (Directive 85/337/EEC – as amended). If a

project qualifies under EIA, an Environmental Statement (ES) must be prepared and submitted with the application.

Projects that fall within Annex I of the Directive automatically require an EIA. Projects that fall within Annex II of the Directive are assessed on a case-by-case basis for the requirement for an EIA to be undertaken.

4(a). Do you consider the works to be under the Environmental Impact Assessment Directive (Directive 85/337/EEC – as amended)? Yes ☐ No ☒

4(a) (i) If Yes, which Annex does the proposal fall under? Annex I ☐ Annex II ☐

4(a) (ii) Which number(s) within the Annex does the proposal relate to?

4(b). Have you applied for a screening or scoping opinion from the MLT under the Marine Works (Environmental Impact Assessment) Regulations 2007 (as amended)? Yes ☐ No ☒

4(b) (i). If Yes, please provide the reference number

4(c). Has an Environmental Impact Assessment been undertaken? Yes ☐ No ☒

4(c)(i). If Yes, has an Environmental Statement been submitted to support this Marine Licence application? Yes ☐ No ☐

4(d). If an Environmental Impact Assessment has been undertaken, but an ES has not been submitted, please provide an explanation

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

5. Licensable Period

Determination of applications will be based on the works taking place during these dates. Please ensure you have included an adequate contingency period. If works are not completed by the Requested Licence Expiry Date you may be required to submit a new application. *Including a contingency period within your original application does not impact on Licence Fee*

Start Date 1st December 2019

Requested Licence Expiry Date 1st April 2020

*Please ensure you submit your application for a Marine Licence **at least 4 months** prior to the intended start date. Some projects, such as EIA projects, will take significantly longer to determine.*

6. Project Description

6(a). Please give a description of the proposed project.

This should include the purpose of the project, estimated timescales of construction and operation, and broken down by the phases of works, if applicable.

Details should include, but not be limited to, dimensions of project, quantity of material being deposited and removed.

Conygar is seeking a marine licence for a proposed marine site investigation related to the proposed Holyhead Waterfront Development. The marine Site investigation comprises up to 10No boreholes from within the works area stated in Section 6(b) of this application and as presented on Figure 1 (ref: PB8908-001-002). The specific locations of the boreholes have not yet been determined; however, they will be distributed within this area. Actual borehole locations will be shared with NRW once they have been determined.

The Site investigation also comprises up to 25No grab samples from the works area stated in Section 6(b) of this application and as presented on Figure 1 (ref: PB8908-001-002). The specific locations of the grab samples have not yet been determined; however, they will be distributed within this area and will be taken from intertidal (10No samples) and subtidal (15No samples) areas. Actual grab sample locations will be shared with NRW once they have been determined.

Works are expected to be undertaken in December 2019-April 2020 and would take place over 10 to 15 days. The proposed works would be undertaken 24 hours per day, 7 days a week; however, boreholes that are close to shore would be undertaken during daytime working hours (8am to 6pm) only, to minimise any noise impacts to residents. Additionally, lighting on the vessel would be directed downwards to minimise potential impacts on residences and other receptors.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

6(b). Please detail the location of the proposed construction project.

This should be either Ordnance Survey National Grid Reference (i.e. AB 12345 67890) or Latitude and Longitude in decimal degrees to 4 decimal places (i.e. Lat 52.1234 Long - 4.1234), defining the extent of the project. **Please specify which coordinate system has been used.**

The works will take place in Holyhead Bay, on the west coast of Anglesey. The works will be located entirely within the coordinates below. (Latitude and longitude in decimal degrees)

53.3229, -4.648

53.3233, -4.6313

53.3162, -4.6309

53.3158, -4.6475

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

6(c). The following must be provided with the completed application form:

- (i) a suitably scaled extract of an Ordnance Survey Map or Admiralty Chart with location of project, complete with **North Arrow** and **Scale**

- (ii) construction plans and sectional drawings showing those proposed works below/seaward of MHWS, which should give details of the materials to be used (for beach replenishment the quantity, particle size and source of material to be deposited and deposit location is also required).
- (iii) a descriptive schematic drawing and suitably scaled location plan which show the full extent of the project clearly in relation to the surrounding area and features.

Please list below **all supporting documents** that have been submitted with this application, including suitable documents/maps/drawing titles and reference numbers

Figure 1 (ref: PB8908-001-002) presents the area within which the boreholes and grab samples would be taken.

A WFD screening assessment is also provided as Appendix A of this application.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

The applicant should note that these drawings/plans may be copied to others as part of the MLT's consultation procedures. If they are subject to copyright, it is the **responsibility of the applicant to obtain the necessary approvals to reproduce the documents and to submit up to 16 copies with the application.**

7. Methods Statement

7(a). Please provide a detailed method statement for the works

This must include methods for all works including temporary structures or deposits such as jetties, cofferdams, moorings or landing stages to be constructed seaward of MHWS

Boreholes

- Boreholes would be drilled to a maximum of 20m and would be undertaken from either a floating barge or jack up barge. This would remove approximately 1.6m³ of material.
- Boreholes would be set out to an accuracy of ca. 5m of the intended position. The actual co-ordinates of the marine exploratory hole locations with respect to the National Grid Co-ordinate system shall be recorded to an accuracy of ca. 0.1m. Samples shall be recovered at each change of stratum and every metre of penetration throughout each borehole. A continuous rock core will be taken from all boreholes. Rock head is expected to be present at 2-3m below the sea bed.
- In boreholes in very soft and soft cohesive material, an in-situ vane shear strength test shall be carried out at 0.5m below the top of the very soft or soft cohesive material.

Grab Samples

- The position of all sample stations will be programmed into the vessel dGPS system and will be confirmed on site. The position of actual sampling will be recorded. Depending on the nature of the substrate, a 0.1m² van Veen grab or Hamon grab will be used for subtidal sampling with a target depth of 20cm. This would remove approximately 0.3m³ of material. Upon retrieval, the sample will be released onto a 0.5mm mesh stainless steel sieve and be examined for suitability and photographed to determine sample volume, visual characteristics of the sediment and the presence of anoxia and epifauna. A sub-sample of the sediment will be retained for Particle Size Analysis (PSA) to enable any sediment community associations to be determined. A cut-off 100ml syringe would be used to remove sediment from the undisturbed surface of the Day grab sample for PSA analysis. This sub-sampling will be done following 'acceptance' of the sample (i.e. by measuring the depth of bite following retrieval and ensuring the sample exceeds 10cm depth). The remainder of the sample will then be placed onto the sieve with a photograph taken and other information recorded (i.e. description of the sample) before being collected in a storage vessel where it will be preserved in formalin prior to further sieving and analysis in the laboratory. The intertidal samples will be collected using a 0.01m² corer with a target depth of 15cm. This would remove approximately 0.015m³ of material. Two replicate samples will be taken per location, one for microbenthic analysis and one for PSA. The samples will be placed onto a sieve with a photograph taken prior to the sample being collected in a storage vessel where it will be preserved in formalin prior to further sieving and analysis in the laboratory.
- All samples will be transported to a suitable laboratory that adopts the procedures set out in the UK National Marine Biological Analytical Quality Control scheme.

All Works

- Works are expected to be undertaken in December 2019-April 2020 and would take place over 10 to 15 days. The proposed works would be undertaken 24 hours per day, 7 days a week; however, boreholes that are taken close to shore would be undertaken during daytime working hours (8am to 6pm) only, to minimise any noise impacts to residents. Additionally, lighting on the vessel(s) would be directed downwards to minimise potential impacts on residences and other receptors.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

7(b). Do you intend to undertake activities that could generate underwater noise?

This include piling, use of explosives, geophysical, acoustic deterrent devices and multibeam echosounders.

Yes ☐ No ☒

7(b) (i). If Yes, what type(s) of activities will be undertaken?

If Yes, you will be required to complete an additional form that will be provided.

7(c). Please state the measures to be taken to:

(i) Minimise risk to the marine environment

Measures taken to minimise potential impacts to the marine environment will include:

- Plant which leaks any fuel, lubricant or hydraulic or other fluids shall not be used.
- Bio-degradable hydraulic fluid, drilling muds and fluids only shall be used (for contamination avoidance and aquifer protection).
- Plant shall be maintained to ensure efficiency and to minimise emissions.
- Plant shall be cleaned prior to delivery to the site - jet washing facilities will also be provided so that drilling plants and equipment can be washed when moving from hole to another.
- All boring, drilling, excavation, sampling and testing equipment shall be maintained in good working order.
- Fuel and oil storage shall be away from any water bodies, fully bunded to 110% of the volume stored and maintained in a secure and clean manner. Delivery and vent pipes shall terminate within the bund.
- Refuelling or servicing of plant shall be carried out with extreme care away from water bodies.
- Refuelling shall be supervised and shall be carried out by pumping through a trigger type delivery nozzle, drip trays should be used during fuelling.
- An adequate supply of oil absorbent materials shall be readily available on site at all times.
- Should contamination be evident in arisings, mats, trays or liners must be placed beneath the arisings to enable the area to be left clean and tidy on completion.
- Arrangements will be made to secure the site compound, plants and tools outside working hours and overnight.
- The principles contained within NRW's Marine Biosecurity Planning guidance document for any vessels or craft coming from outwith the Port of Holyhead including ensuring that vessels and equipment are cleaned on arrival and before departure to prevent the spread of INNS will be adhered to.
- Spill kits will be provided on vessels should any contamination spill into the water. Any spillages shall be immediately contained, removed from site and disposed of at a suitable landfill. The Harbour Master will be notified of any spillages.

(ii) Prevent undue interference to others

Given the short term and localised nature of the proposed works, undue interference with others is not anticipated; however, the chosen contractor and Conygar will liaise with Stena Line as Statutory Harbour Authority to manage the safety of navigation during the proposed activities using established systems and procedures in place at the port. This includes use of the Vessel Traffic System (VTS), all vessels utilised during the works to have appropriate safety equipment, be clearly marked, and comply with COLREGS. Notice to Mariners will also be issued in advance of the works.

(iii) Maintain navigational safety, including marking and lighting of works

Marking and lighting of plant would be agreed with the Harbour Master in advance of the works. Navigational safety would be maintained via the issuing of the Notice to Mariners.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

8. Materials of Project

8(a). Description of materials to be deposited seaward of MHWS (Please tick all that apply)

Timber	☐	Iron/Steel	☐	Concrete	☐	Biocides/other chemicals	☐
Silt	☐	Stone/Rock	☐	Gravel	☐	Plastic/Synthetics	☐
Sand	☐	Other	☐				

If other, please provide a description of materials.

N/A

8(b). Delivery method of materials to site

If sea delivery, please include details of vessels to be used with a chart of proposed route and transshipment area. If vehicle delivery, please provide the proposed access route.

N/A

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

8(c). Will the works involve removals seaward of MHWS? Yes ☒ No ☐

8(c) (i). Description of materials to be removed seaward of MHWS (Please tick all that apply)

Timber	☐	Iron/Steel	☐	Concrete	☐	Biocides/other chemicals	☐
Silt	☒	Stone/Rock	☒	Gravel	☒	Plastic/Synthetics	☐
Sand	☒	Other	☐				

8(c) (ii). Description of objects/materials to be removed seaward of MHWS
Including quantities to be removed.

Material to be removed is marine sediment (expected to be made up of sand, gravel, mud/silt and stone/rock). Total volume of material removed by boreholes would be approximately 1.6m³. The total volume of material to be removed by intertidal and subtidal grab sampling would be approximately 0.315m³. The overall total of material to be removed is 1.915m³.

9. Beach Replenishment, Land Reclamation or Salt Marsh Feeding
For works involving any of the above, please provide the following information

9(a). Is the material to be deposited like for like to existing material? Yes ☐ No ☐

9(a)(i) If No for Beach Replenishment please provide justification why?

N/A

9(b). Description of material to be deposited

Please provide the grading specification of materials to be used, if using a range of grain sizes please state the percentage by weight passing. *If unsure, please refer to the Wentworth Scale*

N/A

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

9(c). Source of the material to be deposited

Including dredged or land based stating the origin of material

N/A

9(d). Has the material been chemically analysed?

Yes ☐ No ☐

If material has been analysed, we may request this information to determine the application

9(d) (i) If Yes, is the analysis data been included with the application? Yes ☐ No ☐

10. Temporary Works

10(a). Will there be any temporary deposits below MHWS? Yes ☐ No ☒

This includes construction materials, removed objects/material, jetties or cofferdams

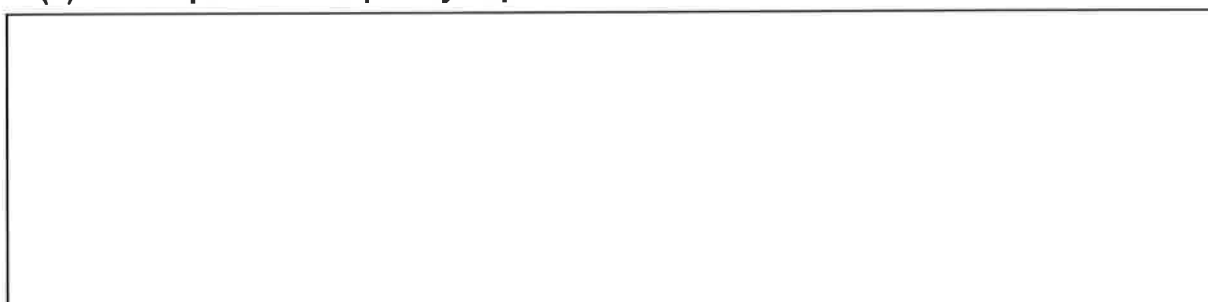
If Yes, please continue with section 10

10(b). Please provide the location of temporary deposits

Please include a map/chart displaying the location of temporary deposits, if necessary.



10(c). Description of temporary deposits



Please continue on a separate sheet if necessary. Please tick if you have done this ☐

11. Dredge and Disposal of Dredge Material

If you are undertaking Dredge and Disposal activities please also complete the Dredge and Disposal application form and submit together.

11(a). Do you intend to apply for a marine licence to dispose of dredged material to sea as part of the works in this application? Yes ☐ No ☒

12. Protected Sites

Licensing Authorities have a duty to ensure that projects will **not have significant adverse environmental impact**, particularly on any designated **European Site of Conservation Importance - Special Areas of Conservation (SAC) and Special Protection Areas (SPA)**, listed under the Habitats Directive (Council Directive 92/42/EEC on the conservation of natural habitats and of wild fauna and flora). In addition, it is Government Policy that Wetlands of International Importance (Ramsar sites) are also considered as European Sites. There is a duty to take reasonable steps to further the conservation and enhancement of nationally designated sites (Sites of Special Scientific Interest (SSSIs).

12(a). Have you had pre-application correspondence with NRW, its legacy bodies or Natural England? Yes ☐ No ☒

12(a)(i). If Yes, please provide copies of correspondence with application and state which team(s) you have contacted?

12(b)(i). If Yes, which designated site(s) may be affected?

The proposed works are within two designated sites:

- Anglesey Terns / Morwenoliaid Ynys Mon SPA
- North Anglesey Marine / Gogledd Mon Forol SAC

Anglesey Terns SPA qualifies under Article 4.1 of the Birds Directive by regularly supporting more than 1% of the GB breeding population of four species of tern – common tern (*Sterna hirundo*), arctic tern (*S. paradisaea*), Sandwich tern (*S. sandvicensis*) and roseate tern (*S. dougalli*) which are present in the breeding season.

The qualifying feature of the North Anglesey Marine SAC site is the Habitats Directive Annex II species, harbour porpoise (*Phocoena phocoena*) which are present year-round.

The proposed works are also located within 1km of Holy Island Coast SAC/SPA and SSSI.

Holy Island Coast SPA is designated for breeding chough (*Pyrrhocorax pyrrhocorax*).

Holy Island Coast SAC and SSSI are designated for vegetated sea cliffs of the Atlantic and Baltic coasts, European dry heaths and Northern Atlantic wet heaths with *Erica tetralix*.

It is considered unlikely for significant impacts to the interest features of these sites to arise for the following reasons:

- the short term and temporary nature of the proposed works;
- the area of the proposed works is heavily disturbed due to the proximity of the working port and marina area. As such, it is considered that harbour porpoise are unlikely to be affected;
- Holyhead Bay is at the extreme point of the terns feeding area, where usage is low. Furthermore the any disturbance from the works would very localised and confined to Holyhead harbour; and,
- the proposed works would have no effect on coastal processes. Given this and the fact they are fully marine, the interest features of the Holy Island SAC, SPA and SSSI would not be effected.

12(c). Please provide a description of all mitigation measures proposed to avoid any impact on designated conservation sites.

Whilst no significant impacts are anticipated, best practice measures with regard to pollution prevention would be adopted for all works within or near to water to avoid the potential for pollution incidents to occur. See Section 7(c) of this application for additional details.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

12(d). If the works are not located *within* or *likely to affect* a designated conservation site, please indicated the approximate distance to the nearest designated conservation site.

N/A

Please note that if the proposed works are in or within 2km of a European Site of Conservation Importance you will have to provide suitable mitigation measure to avoid any impact on designated conservation sites.

13. Other Consents

Please detail all consents that you have applied for or received for these works

Type of Consent	Applied for	To be applied for	Reference Number	Date of Issue and Expiry
Planning Permission under Town and County Planning Act 1990 – From Local Planning Authority (LPA)				
Name and Address of LPA for location of works				
Land Owners Consent such as The Crown Estate Consent				
Port Authority or Local Harbour permissions				
Other NRW consents <i>such as Flood Defence or SSSI assent</i>				
Details of NRW consent				
Other consents <i>such as Transport and Works Act Order, Section 36 Electricity Act, grant/loan sanction</i>				
Details of other consents				

14. Statutory Powers

14(a). Does the applicant have statutory powers to consent any aspect of the project?
E.g. coast protection authority, dredging powers, statutory undertakers Yes ☐ No ☒

14(a)(i). If Yes, please give details and state the relevant legislation that gives these powers

Under The Marine Licensing (Register of Licensing Information)(Wales) Regulations 2011 and the Environmental Impact Assessment Directive (Directive 85/337/EEC – as amended) , all information contained within or provided in support of this application will be placed on the Public Register unless NRW approve of the applicant's reasons for withholding all or part.

15. Is there any information contained within or provided in support of this application that you consider should NOT be included on the Public Register on the grounds that its disclosure:

15(a). Would be contrary to the interest of National Security? Yes ☐ No ☒

15(b). Would prejudice to an unreasonable degree you, or some other person's commercial interest of those of a third party? Yes ☒ No ☐

If Yes to either (a) or (b), please provide full justification as to why all or part of the information you have provided should be withheld

The project value is commercially sensitive and publication of this could affect the tendering process for this work. As such we request that the information provided in 1(c) of this application is not published.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

16. Application Fee

16(a). What are the corresponding fee band for this application? Band 2 ☒ Band 3 ☐

16(b) Band 2 Only

Projects are charged at a fixed fee of £1920. The application will not be processed until the correct fee has been provided.

Please provide the method of payment

Method	Yes (✓)	Reference Number
Cheque	✓	
BACS (not remittance no.)	✓	PB8908-102-106
World Pay (phone or CC1)		

Please attach **CC1 Form** with application. Can be found on our web pages

16(c) Band 3 Application only

Band 3 applications are charged at on hourly rate of £120 and are invoiced in arrears. Please complete the details below which will be required for invoicing.

Customer Name

FAO

Purchase order number

Address for invoice

Telephone Number

Email Address

17. Declaration

I declare that to the best of my knowledge and belief that the information given in this application form and supporting documentation is true.

WARNING: It is an offence under the Marine and Coastal Access Act 2009, under which this application is made, to fail to disclose information or to provide false or misleading information and can invalidate any licence granted.

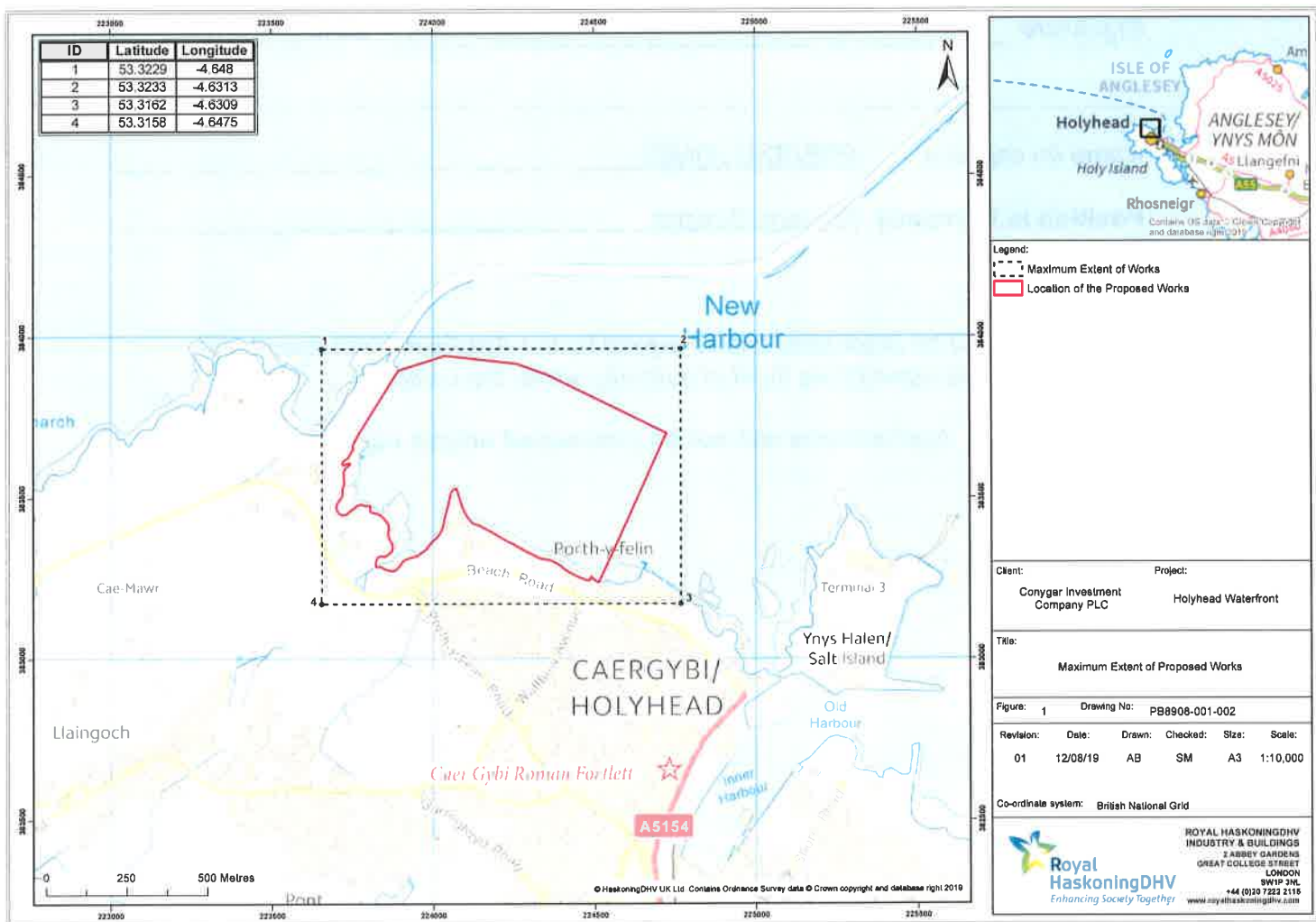
Signature Freddie Jones Date 16-8-19

Name (in capitals) FREDDIE JONES

Position in Company Property Director

*Applications cannot be processed unless signed by the **Applicant** (not agent), the applicant must have appropriate level of authority within the company.*

Applications will not be processed unless signed



Appendix A – WFD Compliance Assessment

Appendix A

HaskoningDHV UK Ltd.
Industry & Buildings

Date: 12/08/2019
Copy:
Classification: Project related

**Subject: Water Framework Directive Assessment - Holyhead Waterfront Development
Marine Site Investigation**

1 Introduction

In December 2003, the Water Framework Directive (WFD) (2000/60/EC) was transposed into national law by means of the Water Environment (Water Framework Directive) (England and Wales) Regulations, 2017. These regulations provide for the implementation process of the WFD from designation of all surface waters (rivers, lakes, transitional (estuarine) and coastal waters and groundwater) as waterbodies through to achieving good ecological status or good ecological potential by 2021. Natural Resources Wales (NRW) is the responsible authority for WFD compliance in Wales. The WFD applies to all waterbodies, including those that are man-made. The consideration of the proposed activity under the WFD will therefore need to be applied to all WFD waterbodies that could be impacted by the proposed activity.

Classification schemes for both estuarine and coastal waters from Mean High Water Springs (MHWS) out to one nautical mile (nm) have been developed in response to the WFD. The scheme classifies the status of Transitional and Coastal Waters (TRaC) using information on the ecological, chemical and hydromorphological quality of a body of water. For TRaC water bodies that have been designated as heavily modified (HMWB), Natural Resources Wales classify according to their ecological potential rather than status.

1.1 The WFD Process

This assessment is carried out in line with the internal NRW guidance '*OGN 72 Guidance for assessing activities and projects for Compliance with the Water Framework Directive*' (NRW, 2018) which replaces the Environment Agency's guidance '*Clearing the Waters on dredging and disposal activity in coastal and estuarine environments*' (Environment Agency, 2010). It is also supplemented by the Environment Agency's guidance '*Clearing the Waters For All*' (Environment Agency, 2017) to ensure consistency of process. The OGN 72 guidance details a three-step process as follows:

- Screening: exclude any activities that do not need to go through the scoping and detailed assessment stages;
- Scoping: identify the quality elements that are potentially at risk from the proposed activity and need further assessment; and,
- Detailed assessment: consider the potential impacts of activities on surface and ground water bodies, identify ways to minimise the effect and identify if an activity may prevent the water body achieving good status or cause deterioration.

2 The Proposed Activity

The proposed activity involves the extraction of up to 10 boreholes from within Holyhead New Harbour, in the area between Salt Island and Soldiers Point (see Figure 1 (Ref: PB8908-001-002) of the Marine Licence Application). The boreholes would be up to 20m in depth resulting in the removal of approximately 1.6m³ of material. The activity would involve the use of a jack-up barge, or similar. There is no requirement for back-filling of boreholes as these will in-fill naturally through the movement of sediment.

3 WFD Screening

Within OGN 72 the Screening stage includes four criteria in order to screen an activity in or out of a WFD assessment.

The first criterium defines activities that NRW considers not at risk of causing deterioration or preventing a water body from achieving its objective when all criteria set out in Stage 1 Screening are met. This step includes screening for the low number of water bodies at high status or with high status morphology. The list of these activities can be found in Table 6, Appendix 2 of OGN 72.

It is considered that the proposed activity is included in Table 6, Appendix 2 of OGN72 as it is the “temporary excavation of boreholes set outside of the functional (20 year) floodplain”. The works are also planned to take less than six months to complete in one continuous period (10 to 15 days).

The second criterium of the Screening process relates to the hydromorphology status of the waterbody in which the proposed activity will take place. The proposed activity would take place within the Holyhead Bay coastal waterbody (GB681010360000).

The Coastal Waterbodies Cycle 2 information available on NRW's Lie Map Browser¹ does not provide information on the hydromorphological status of the Holyhead Bay coastal waterbody. However, the removal of boreholes is not anticipated to cause a deterioration to hydromorphology as the small scale of the activity is considered to be insignificant to the wider function of the waterbody.

The third criterium considers cumulative or in-combination impacts to the waterbody. The proposed activity is planned to take place between December 2019 and April 2020. Known local projects in the vicinity include Stena Line Ports' Holyhead Port Expansion project, an application for a marine licence has been submitted and the works are anticipated to commence in Q1 2020; however, proposed activity is of such a small scale that any in-combination impacts with any other activities or projects in the area would be negligible.

The final criterium involved in Screening refers to the overall status of the waterbody. The Holyhead Bay waterbody is at Moderate status.

The results of the Screening exercise show that the proposed activity **does not require a WFD assessment**. Best practice measures to be used during the activity to prevent or minimise any environmental effects are detailed within Section 7(c) of the Marine Licence Application. These include oil spill prevention and management, and biosecurity measures.

¹ <http://lie.gov.wales/map#b=euroopa&l=848:39.&m=-4.5415,53.3114,12>

