

Filling out this form: You can either: - print this form and fill out the relevant fields using **block capitals** and in **black ink** or - fill out the relevant fields on screen, then click Print form. The form must then be signed and returned to the above address or sent by email.

APPLICATION FOR CONSENTS TO UNDERTAKE MARINE WORKS

Construction schemes including coast defences, beneficial uses of dredged materials, subsea cables, pontoons, jetties, land reclamation, outfall pipes under the Food and Environmental Protection Act 1985, Part II (as amended) Deposits in the Sea; Coast Protection Act 1949 (as amended); Telecommunications Act 1984

Please read these notes together with the explanatory leaflet carefully before you complete the form. This form may be used to apply for consents under one or more of the acts listed above.

- The completed application form, together with **13** photocopies, must each (both the original and the copies) be accompanied by a location plan, descriptive drawing(s) and any supporting environmental assessment. All should be submitted to the above address at **least 10 weeks before the licence is required**.
- Some projects may raise matters that require a significantly longer time for consideration. This is most likely to be the case for large projects where substantial volumes of material are to be deposited or excavated and those taking place adjacent to or within a marine conservation area or requiring an environmental statement under environmental impact assessment regulations. Applicants are advised to contact the Marine Consents Unit (MCU) as early as possible during the planning stage in order to avoid delays in determining their application.
- Information should be provided about the anticipated duration of the entire project in respect of works below mean high water springs, together (where appropriate) with details of the planned phasing of the work for which consent is sought during the first year and each subsequent 12-month period. Further application may be necessary to renew a consent that is due to expire. The MCU will normally write to the licence/consent holder 10 weeks before the expiry date to determine whether renewal is required.
- A licence charge is payable in respect of an application under the Food and Environment Protection Act. Cheques should be crossed and made payable to the **Welsh Assembly Government**. The charge and the attached remittance slip must accompany your completed application when it is returned to the MCU. Alternatively, payment may be made by BACS.
- **No licence charge is payable for applications made under the Coast Protection Act.**
- Please answer all the questions. If any information is not available at the time of application please indicate at the appropriate section, giving reasons in a covering letter, and submit the details separately as soon as possible. Any delay in forwarding details is likely to result in a delay in determining your application.

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

Consents applied for

1. Please indicate which of the following consents you are applying for.

(a) A licence under the Food and Environment Protection Act 1985, Part II (FEPA): Deposits in the Sea Yes ☒ No ☐

If yes, have you: enclosed payment ☐ paid by BACS ☒

(b) Coast Protection Act 1949 (CPA) Yes ☒ No ☐

(c) Telecommunications Act 1984 Yes ☐ No ☒

(d) Other legislation (see explanatory notes) Yes ☐ No ☒

If yes, please specify

Applicant's details

2. Applicant for licence/consent(s)

Title Initials Surname

Trading Title (if appropriate)

Full postal address (including postcode)
Dwr Cymru Welsh Water Framework
Pentwyn Road
Nelson
Treharris
Mid Glamorgan CF46 6LY

Name of Contact (if different)

Position in company (if appropriate)

Telephone number (including area code)

Fax number (including area code)

Email address

Company registration
number

01904978

Details of agency (if any)

3. Title

Mr

Initials

C

Surname

LINDLEY

Full postal address
(including postcode)

Ove Arup & Partners Ltd,
4 Pierhead Street
Capital Waterside
Cardiff CF10 4QP

Name of Contact
(if different)

-

Position in company
(if appropriate)

SENIOR ENVIRONMENTAL SCIENTIST

Telephone number
(including area code)

029 2026 6634

Fax number
(including area code)

029 2047 2277

Email address

chris.lindley@arup.com

Company registration
number

1312453

Duration of project

4. Start date

23 February 2011

Expected completion date

31 August 2011

Licences or consents are normally valid for 12 months or the duration of the works (whichever is the longer) but not normally exceeding 5 years. If necessary, application can be made to extend consents for a further 12 months where the works are expected to continue beyond the duration of the original consent. The start date cannot be backdated except in exceptional circumstances, since to commence works for which a licence/consent has not been obtained is likely to constitute an offence.

Description and cost of the proposed project

5. (a) Estimated gross cost of project (including materials and labour) for those works which it is proposed to undertake seawards of mean high water spring tide mark.

Estimate gross cost of £1,900,000.

(b) Give full details below of the proposed project. Please read sections 5 of the explanatory leaflet before completing this entry. Where the project is expected to take longer than 12 months to complete, you should provide details of the work to be done during the first year and that planned for each subsequent 12-month period. The method of construction should be described in the answer to question 7.

The existing 640m long, 250mmØ Newport Parrog outfall pipe is in poor condition. This has resulted in the outfall discharging treated effluent upstream of the consented point. Environment Agency Wales has ordered that discharge is reinstated to the consented point by 31 August 2011. In addition to this, storm overflow discharges directly onto the Parrog foreshore. The proposed project is to construct a replacement 643m long, 630mmOD pipe immediately adjacent to the existing pipe. The new pipe will provide for both treated effluent and storm overflow.

(c) Type of works proposed (please tick all appropriate boxes)

Coastal defences

- | | |
|--|--|
| <input type="checkbox"/> Beach replenishment (see question 8b) | <input type="checkbox"/> Armour facing |
| <input type="checkbox"/> Breakwater | <input type="checkbox"/> Groyne |
| <input type="checkbox"/> Revetment | <input type="checkbox"/> Sea wall |
| <input type="checkbox"/> Berms/Waves screens | <input type="checkbox"/> Artificial reef |

Harbour/Navigation works

- | | |
|--|---|
| <input type="checkbox"/> Dock wall/quay/wharf | <input type="checkbox"/> Lock gates |
| <input type="checkbox"/> Mooring (single/multiple) | <input type="checkbox"/> Buoy/Navigation mark |
| <input type="checkbox"/> Marina/Pontoon | <input type="checkbox"/> Training wall/breakwater |

Land reclamation

- | | |
|--|--|
| <input type="checkbox"/> Bunded/Piled area | <input type="checkbox"/> Mud flat/Salt marsh feeding |
| <input type="checkbox"/> Dock infill | |

Cables, intakes/outfalls pipes and pipeline maintenance

- | | |
|---|---|
| <input checked="" type="checkbox"/> Intake/Outfall | <input type="checkbox"/> Cable* or subsea cable |
| <input type="checkbox"/> Pipe/Pipeline maintenance# | |

Piers

- | | |
|--|-------------------------------|
| <input type="checkbox"/> Bridge#/Bridge foundation | <input type="checkbox"/> Pier |
| <input type="checkbox"/> Jetty | |

Bank stabilisation

- ☐ Bank stabilisation

For work not covered by a works authorisation under the Petroleum and Submarine Pipeline Act 1975 or the Petroleum Act 1998.

* Coast Protection Act (or Telecommunications Act) consent will be required for cables or other structures crossing tidal waters which are liable to be a hazard to navigation.

Scour protection☐ Gabion☒ Mattress**Slipways**☐ Slipway☐ Launching ramp☐ Causeway**Barrages and islands**☐ Tidal barrier☐ Artificial island☐ Barrage☐ Rock placement**Miscellaneous**☐ Habitat creation/replacement☐ Aquaculture☐ Ground investigation works☐ Windfarm/Tidal power☐ Sculpture, statues, fountains**Oil and gas installations**☐ Exploration well☐ Subsea facility☐ Production platform

- 6.(a) **Please detail the location of the proposed construction project.** This should include either national grid references (NGR) or latitude and longitude coordinates to 2 decimal minutes) defining the extent of the project.

The proposed replacement outfall pipe will extend from 204491,239751 to 204369,240356

- (b) The following must be provided with the completed application form:

- (i) a suitably scaled extract of an Ordnance Survey Map (1:25,000 scale or larger) or Admiralty Chart which should be marked to indicate:
 - the location of the project in relation to the surrounding area
 - the mean high water spring tide mark
 - any adjacent SAC, SSSI, SPA/Ramsar or similar conservation area boundary.
- (ii) construction plans and sections (showing work relative to tidal range) showing those proposed works below (seaward of) mean high water springs, which should give details of the materials to be used (for beach nourishment the quantity and source of material to be deposited is also required).
- (iii) a descriptive schematic drawing and suitably scaled (for example 1:2,500 but not more than 1:10,000) location plan (either at A3 or A4 format) which show the full extent of the project in relation to the surrounding area.

The applicant should note that these drawings/plans may be copied to others as part of

the MCU'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 12 copies with the application (see explanatory leaflet).

7. Provide a detailed method of construction, indicating any temporary structures, such as causeways, jetties, landing stages to be constructed below mean high water springs tide mark and the measures to be taken:
- (a) to minimise any risk to the marine environment
 - (b) prevent undue interference to others
 - (c) mooring of barges, pontoons, transshipment vessels
 - (d) maintain navigational safety, including marking and lighting of works.

See separate PDF document; Parrog Outfall Methodology

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

- 8.(a) **Description of materials to be deposited below mean high water spring (please tick all appropriate boxes).**

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Timber | ✓ <input checked="" type="checkbox"/> Iron/Steel | ✓ <input checked="" type="checkbox"/> Concrete | <input type="checkbox"/> Sand |
| <input type="checkbox"/> Silt | <input type="checkbox"/> Stone/Rock | <input type="checkbox"/> Gravel | ✓ <input checked="" type="checkbox"/> Plastic/Synthetic |
| <input type="checkbox"/> Biocides or other chemicals | | <input type="checkbox"/> Other | |

If **other**, please describe:

- (b) Method of delivery of material. If sea delivery, please include details of the vessels to be used with a chart of the proposed route and any proposed transshipment area.

Sea and Land Delivery, see separate PDF document - Parrog Outfall Methodology - for vessel sheets.

- (c) For work involving salt marsh feeding, beach replenishment or land reclamation please provide the following information relating to the material to be deposited (please also see note 3):

(i) quantity (tonnes)

NOT APPLICABLE

(ii) nature of material (sand, silt, gravel)

NOT APPLICABLE

(iii) source (state location if sea dredged)

NOT APPLICABLE

(iv) has the material been chemically analysed?

Yes

☐

No

☐

If yes, please include the analysis data with your application.

(v) particle size (including specific gravity)

NOT APPLICABLE

9. Will there be a need to make any temporary deposit of material below mean high water springs during the works?

Yes

☒

No

☐

If yes, please explain why and give the coordinates of the proposed temporary deposit site.

Material excavated from pipeline trench, temporarily deposited alongside trench, before utilisation as backfill. 204537,239824 to 204369,240356

10. Do you intend to apply for a licence to dispose at sea material dredged as part of the works

Yes

☐

No

☒

If yes, please indicate:

(i) nature of material for disposal (sand, gravel)

NOT APPLICABLE

(ii) quantity of material disposal (tonnes)

NOT APPLICABLE

11. Please detail below all consents you have applied for or received

Type of consent	Applied for	Not applied for	Reference number	Date of issue
1. Local planning authority (LPA) such as Town and Country Planning Act 1990	<input type="checkbox"/>	<input checked="" type="checkbox"/>	n/a	

Name and address of LPA
for location of proposed works

Pembrokeshire Coast National Park Authority
Llannion Park
Pembroke Dock
Pembrokeshire
SA72 6DY

- | | | | | |
|---|--------------------------|-------------------------------------|-----------|--------------------------|
| 2. Land owner such as The Crown Estate, Duchy of Cornwall | <input type="checkbox"/> | <input checked="" type="checkbox"/> | thc | <input type="checkbox"/> |
| 3. Local port or harbour authority such as a local work licence* | <input type="checkbox"/> | <input checked="" type="checkbox"/> | n/a | <input type="checkbox"/> |
| 4. Environment Agency | <input type="checkbox"/> | <input checked="" type="checkbox"/> | See below | <input type="checkbox"/> |
| 4. Other including Transport and Works Act Order, Electricity Act, approval to grant/loan sanction (please specify) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | n/a | <input type="checkbox"/> |

Environment Agency Wales have advised on potential licensing/consenting regimes that may apply. See their letter of 11/11/10 (attached)

*Consents/Licences should be obtained and a copy included with this application

12. Do you or (if appropriate) your client, have statutory powers to consent any aspect of the project? Yes ☒ No ☐

If yes, please give details below:

Dwr Cymru Welsh Water (DCWW) have a statutory responsibility to collect and treat the wastewater produced by households and businesses (together with surface and highway drainage in many places) in a way that safeguards public health and protects the environment. DCWW have permitted development rights to undertake sewerage improvements and other works as defined by the Town and Country (General Permitted Development) Order 1995.

13. Advertising and consultation

- (a) Have these proposals been advertised to the public? Yes ☐ No ☒

If yes, how and where?

Application and all supporting documentation will be made available for public inspection. Dates and venues to be confirmed and advertised in the public notice.

- (b) Have the public been invited to submit comments? Yes ☒ No ☐

If yes, to whom and by what closing date?

19 May 2010 to Nicola Price of Morgan Sindall. See public consultation meetings below. Further invitation will be given as above and to Sheena Howells of Morgan Sindall following second public consultation meeting, see below.

(c) Have any consultation meetings with the public been arranged? Yes ☒ No ☐

If **yes**, where and when
are these to be held?

Completed – 19 May 2010 – Newport Parrog Village Hall
Scheduled – 25 November 2010 – Newport Parrog Village Hall

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

Conservation bodies

14. The consenting authorities have a duty to ensure that any dredging and disposal will not have significant adverse environmental impact, particularly upon designated conservation areas such as sites of special scientific interest, special protection areas or Ramsar sites and other areas listed under the Conservation (Natural Habitats, &c.) Regulations 1994. If the applicant (particularly if they have statutory powers for consenting aspects of these works) has been in consultation with the appropriate nature conservation body (the Countryside Council for Wales (CCW), Natural England (NE) or Scottish Natural Heritage (SNH) (for oil and gas work in Scottish waters)) it is likely to hasten processing of the consents if copies of all such correspondence are submitted with the application.

Where the views of CCW, NE, or SNH are not known, the MCU will undertake consultation with the appropriate body about the application. Please provide copies of correspondence with CCW, NE or SNH or indicate below if no consultation has yet taken place.

CCW were consulted pre-application; their response of 27 September is included in the supplementary documents.

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

15. Are any part of proposed works located within the boundaries of a designated conservation area (special scientific interest, special protection areas or Ramsar sites) Yes ☐ No ☒

If **no**, and the boundary of the nearest such site is within 2 km, please indicate approximate distance of the works from this boundary (in km).

Newport Cliffs SSSI

16. Has an environmental statement/assessment been undertaken to support any planning application in respect of the works, your own statutory powers (if applicable) or for any other reason? Yes ☒ No ☐

If **yes**, is a copy of the assessment included with this application? Yes ☒ No ☐

Please provide an explanation if the assessment has been made and a copy is not available.

-

Is the environmental assessment available for public inspection?
If **yes**, at what locations?

Yes ☐ No ☒

Application and all supporting documentation (including the environmental assessment) will be made available for public inspection. Dates and venues to be confirmed and advertised in the public notice to be agreed with the MCU.

Public Register

Under section 14 of the Food and Environment Protection Act 1985, as amended by section 147 of the Environmental Protection Act 1990, all information contained within or provided in support of this application will be placed on the Public Register unless the Welsh Ministers approve the applicant's reasons for withholding all or part.

17. 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 grounds that its disclosure:

(a) would be contrary to the interest of national security? Yes ☐ No ☒

(b) would prejudice to an unreasonable degree your, or
some other person's commercial interest or 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.

-

Declaration

I declare that to the best of my knowledge and belief that the information given in this form and related papers is true.

Warning: It is an offence under one or more of the acts under which this application is made to fail to disclose information or to provide false or misleading information.

Signature _____ *Chris Lindley* _____

Date __25 November 2010

Name (in capital letters)

Christopher R Lindley

Position in company (if appropriate)

Senior Environmental Scientist

Please check carefully the information you have given and that all the enclosures (including copies) have been included

For Official use only

File Reference

Foreshore plan number

Cheque number

Date received

Payee name

Amount Paid

Remittance slip number