

FAB Link – DRAFT MARINE LICENCE APPLICATION

Copy of MMO Marine Case Management System online application form

Project summary

Application type

Please select the type(s) of application you are applying for.

If you wish to apply for a section 36 or 36A consent or a safety zone in addition to your marine licence application please tick the relevant box.

If you wish to also apply for consent under a local Act or Order please tick the Local Act consent box. Please explain which local Act or Order consent you are applying when giving details of the project background below. You should also upload a copy of the local Act or Order there too.

Application type

Please tick all additional application types that are relevant.

Additional application types optional

- Section 36 and Section 36A: Electricity Act 1989.
- Local Act Consent: Consent under a local Act or harbour order.

- Section 36
- Section 36A
- Local Act consent
- Safety zone

Project details

Project title

Enter the title of your project (max. 250 characters)

Project background

You should explain the background to the project. This should include the aims of the project, the need for the project, whether it forms part of a larger project and any other relevant information. (max. 2000 characters)

FAB Link is a 220km proposed underground and subsea interconnector which will allow exchange and trading of up to 1400MW of electricity between France and Britain via Alderney. The cable will

cross the channel island of Alderney in order to connect future renewable tidal stream generation in the seas around Alderney.

The project is designated as a European Project of Common Interest (PCI project no. 1.7.1) under the provisions of EU TEN-E Regulations and can access funding through the Connecting Europe Facility (CEF). It has been granted an Interconnector Licence by the UK Gas and Electricity Markets Authority and has been granted Interim Project approval under the Interconnector “cap and floor” regime by OFGEM.

The marine cables cross the jurisdictions of four competent authorities: UK territorial waters and EEZ; France EEZ; and States of Guernsey and States of Alderney territorial waters.

A Marine Licence is required for laying and burial of a cable within 12 nautical miles of the coastline (i.e. territorial waters) and the deposition of cable protection material and seabed preparation within the offshore marine area (outside of 12 nautical miles, EEZ). In response to a request for a screening opinion from FAB Link Ltd, the MMO has confirmed that the installation of cables does not constitute ‘Environmental Impact Assessment (EIA)’ Development as defined under the Marine Works (Environmental Impact Assessment) Regulations 2007. They have confirmed that a statutory EIA is not required to support the Marine Licence application. However, under Schedule 9 of the Electricity Act 1989, FAB Link Ltd, as the interconnector licence holder, has a “duty to preserve amenity” and to meet its obligations have undertaken a non-statutory Environmental Appraisal. The attached Environmental Report reports on the environmental appraisal process, its findings and conclusions for the marine components of the project. The need for the project is described in Section 1.3.

Programme of works

You should detail the proposed programme of works for the project. This should include proposed start and end dates for the overall project and individual elements of the project. It should also include details of any elements that need to be completed by a certain date and details of any time periods during which activities could not be carried out and the reasons for this. It should also include proposed working hours. (max. 2000 characters)

An indicative project programme is provided in Section 4.3 of the accompanying FAB Link Offshore Environmental Report.

The project is expected to take between 3 and 4 years to implement. Installation of the marine cables is scheduled to take place from Q2 2018 until 2021. Installation operations are likely to occur during both years within UK waters (subject to confirmation by installation contractor). The availability of capacity for cable manufacture will ultimately determine the overall schedule of the project.

The project will use four high voltage direct current (HVDC) marine cables. The cable installation configuration is to be finalised by the installation contractor. It is most likely to be installed as two bundled pairs of cables. It is likely that one bundle will be installed during 2019 and the other bundle during 2020.

Although detailed engineering surveys have been completed for the marine cable routes further surveys will be completed by the cable installation contractor prior to commencement of cable installation. This typically takes place 3-6 months ahead of installation.

To limit disturbance to residents from the onshore components of the project, works will not place at the Kiln Lane car park Budleigh Salterton, Devon between July and August.

Related consents and applications

Have any other applications been made to the MMO in relation to this project?

- Yes
 No

Please give details (including application reference numbers if possible)

FAB Link – DRAFT Marine Licence Application July 2016

(max. 2000 characters)

Has there been any other contact with the MMO in relation to this project?

Yes

No

Please give details

(max. 2000 characters)

Meetings :

[4th May 2016 - Project update meeting](#)

[6th November 2014 - Progress Meeting](#)

[16th December 2015 - Project Development](#)

[26th January 2016 - Progress Meeting](#)

[18th June 2015 - Brixham Office](#)

[14th July 2016 - MMO Progress](#)

[10th March 2016 - Telephone Conference Notes](#)

[22nd June 2016 - MMO / East Devon District Council](#)

- [Meeting with EDDC and MMO 22-06-16.pdf](#)220 KB

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- [Meeting with MMO 04-05-16 DRAFT.pdf](#)359 KB

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- [Meeting with MMO 06-11-2014.pdf](#)186 KB

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- [Meeting with MMO 14-07-16 FINAL.pdf](#)285 KB

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- [Meeting with MMO 16-12-15 FINAL.pdf](#)315 KB

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- [Meeting with MMO 26-01-16 FINAL.pdf](#)382 KB

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- [Meeting with MMO Brixham Office 18-06-2015.pdf](#)203 KB

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- [Telcon with MMO 10-03-2016.pdf](#) 366 KB

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Have any applications been made to or consents issued by other authorities in relation to this project?

This could include applications for planning permission, environmental permits, development consent orders, transport and works orders, marine licences or any other type of licence, permit or consent. This could also include consents from local authorities, Government regulators, harbour authorities, devolved administrations, other European Union member states and any other type of authority.

Yes

No

Please give details (including the authority name, dates, application reference numbers and the status of the application or consent where possible)
(max. 2000 characters)

States of Guernsey - Health and Environmental Services
- Office of Environmental Health and Pollution Regulation: Food and Environment
Protection Act 1985 (Guernsey) Order 1987, Deposits in the Sea,
Application for a FEPA Licence - DRAFT

- [DRAFT FEPA Application - FAB Link.pdf](#) 3 MB

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Do you have statutory powers to consent or undertake without consent any aspect of this project?

This could include statutory powers of a coast protection authority, harbour authority or lighthouse authority or any other type of statutory powers.

Yes

No

Please give details
(max. 2000 characters)

The applicant, FAB Link Ltd, is a licence holder within the meaning of section 64(1) of the Electricity Act 1989, and so for the purpose of Class G, Part 17 of Schedule 2 of the Town and Country Planning (General Permitted Development) Order 2015 (as amended) is a statutory undertaker in the UK.

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Is the project located within the jurisdiction of a statutory harbour authority?

This includes the jurisdiction of municipal, private and trust ports where they are a statutory harbour authority.

Yes

No

Please give details
(max. 2000 characters)

Applicant details

This is the person, company or organisation that will hold the licence.

Contact type

Select the Contact type. Individual should only be selected when the contact is not working on behalf of an Organisation.

Individual

Organisation

[Use my details](#)

Trading title (if applicable) optional

FAB Link Limited

Title optional

Mr

Forename

Surname

Chris

Jenner

Organisation name

Reg number optional

FAB Link Limited

54637

[Search company by name](#)

[Search company by no](#)

Position in organisation optional

Contact within company optional

Postcode

[Search address](#)

Postal address

Telephone number

Fax number optional

Please enter numbers, brackets and the international symbol (+) if needed.

Please enter in format +00(0)0000 000000

[Add an additional telephone number](#)

Email address

Please enter a valid email address formatted as xx@xx.xx

Sustainable development

The MMO strongly advise that a strategic appraisal is completed. Issues that should be considered include:

- i. Identification of any conflicts between the project and the relevant marine plan.
- ii. Identification of alignment of the project with the Marine Policy Statement and any relevant National Policy Statement.
- iii. Identification of the environmental, social and economic drivers for a project that have been identified through existing feasibility studies or discussions with other public bodies (e.g. Local Authorities or Local Economic Partnerships).
- iv. Identification of any potential issues that may arise due to EU legislation (e.g. Water Framework Directive, Marine Strategy Framework Directive, Habitats Directive), and how these can potentially be avoided, or mitigated, at the strategic level.
- v. Identification of any priority issues that may need addressing with regard to cumulative effects.
- vi. Options appraisal undertaken by the applicant, and the social, economic and environmental reasoning behind why the preferred option has been chosen.

Please provide your Strategic Appraisal (if completed) by clicking the link below

[Upload a file](#) [Send Document by Post](#)

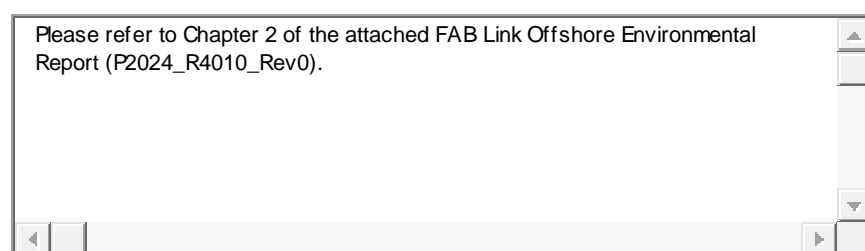
Marine policy and plans

Have you assessed whether this project is in accordance with the Marine Policy Statement and any relevant marine plans?

- Yes
 No

Please give details
(max. 2000 characters)

Please refer to Chapter 2 of the attached FAB Link Offshore Environmental Report (P2024_R4010_Rev0).



If possible, please provide a copy of the assessments done

[Upload a file](#) [Send Document by Post](#)

Have you assessed this project with regard to other policy statements and spatial plans?

This includes national, regional and local policy and spatial plans.

- Yes
 No

Please give details
(max. 2000 characters)



If possible, please provide a copy of the assessments done

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Environmental impact assessment

Has an environmental statement been produced to support this project?

Environmental statements are required for projects of a type listed in the Environmental Impact Assessment Directive. If you are not certain whether your project falls within this category, please contact us before proceeding with your application.

Yes

No

Please give details
(max. 2000 characters)



If applicable, please provide a copy of the environmental statement
[Upload a file](#) [Send Document by Post](#)

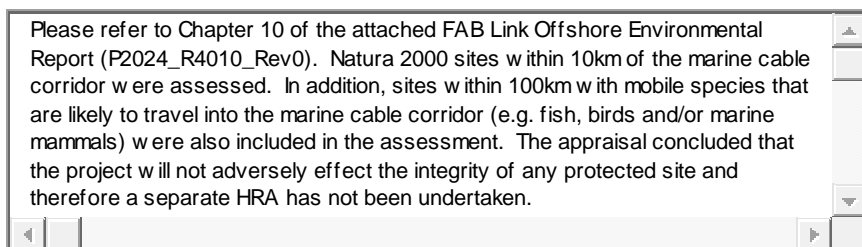
Habitats regulations assessment

Have the effects of the project on European sites been considered?

Yes

No

Please give details
(max. 2000 characters)



Please refer to Chapter 10 of the attached FAB Link Offshore Environmental Report (P2024_R4010_Rev0). Natura 2000 sites within 10km of the marine cable corridor were assessed. In addition, sites within 100km with mobile species that are likely to travel into the marine cable corridor (e.g. fish, birds and/or marine mammals) were also included in the assessment. The appraisal concluded that the project will not adversely effect the integrity of any protected site and therefore a separate HRA has not been undertaken.

If possible, please provide a copy of the assessments done
[Upload a file](#) [Send Document by Post](#)

Marine conservation zone assessment

Have the effects of the project on marine conservation zones been considered?

Yes

No

Please give details
(max. 2000 characters)

Please refer to Chapter 10 of the attached FAB Link Offshore Environmental Report (P2024_R4010_Rev0). MCZ sites within 10km of the marine cable corridor were assessed. In addition, sites within 100km with mobile species that are likely to travel into the marine cable corridor (e.g. fish, birds and/or marine mammals) were also included in the assessment. The appraisal concluded that the project will not adversely effect the integrity of any protected site and therefore a separate MCZ assessment has not been undertaken.

If possible, please provide a copy of the assessments done
[Upload a file](#) [Send Document by Post](#)

Sites of special scientific interest

Have the effects of the project on sites of special scientific interest (SSSI) been considered?

- Yes
 No

Please give details
(max. 2000 characters)

Please refer to Chapter 10 of the attached FAB Link Offshore Environmental Report (P2024_R4010_Rev0). SSSI within 10km of the marine cable corridor were assessed. In addition, sites within 100km with mobile species that are likely to travel into the marine cable corridor (e.g. fish, birds and/or marine mammals) were also included in the assessment. The appraisal concluded that the project will not adversely effect the integrity of any protected site.

If possible, please provide a copy of the assessments done
[Upload a file](#) [Send Document by Post](#)

Water Framework Directive compliance assessment

Have the effects of the project been considered in accordance with the Water Framework Directive?

- Yes
 No

Please give details
(max. 2000 characters)

Please refer to Chapter 6 of the attached FAB Link Offshore Environmental Report (P2024_R4010_Rev0).

If possible, please provide a copy of the assessments done

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Consultation and advertising

Has public consultation taken place and/or has the project been advertised?

Yes

No

Please give details

(max. 2000 characters)

Public consultations on the FAB project will be held in Britain and Alderney from Monday 25 July 2016 until Monday 5 September 2016. Public meetings will be held at:

- * Budleigh Salterton, Methodist Church Hall - 26 July (UK landfall)
- * Younghayes Centre, Cranbrook - 27 July (mid point along land cable route)
- * Woodbury Park Hotel, Woodbury - 28 July (converter station location)
- * States of Alderney Government offices - 10 August (Alderney landfalls)

Consultation documentation will be available to view on the project website (www.fablink.net) from 25 July, along with an opportunity to provide feedback on the proposals.

Has consultation about the project with any other statutory body taken place?

Yes

No

Please give details

(max. 2000 characters)

FAB Link Ltd commenced early consultation on the project in June 2015. To date meetings have been held with a large number of organisations in the UK, States of Alderney and States of Guernsey. Full details of the consultation will be provided in the projects Consultation Feedback Report which will be submitted with the FINAL Marine licence application. Of particular note, FAB Link Ltd has consulted with the following statutory bodies:

- * States of Guernsey
- * Environment Agency
- * JNCC
- * Historic England
- * Natural England
- * MCA
- * Trinity House

Do you consider this application to be for emergency activities?

Emergency activities are those undertaken for the protection of life, property or the environment from an imminent risk.

Yes

No

Do you consider this application to be for activities which fall within the fast track process?

The fast-track process applies to certain types of small-scale low-risk activity which does not require consultation.

Yes

No

Do you consider this application would qualify for the accelerated licensing process for dredging?

The accelerated licensing process applies to certain types of small-scale low-risk dredging activity.

Yes

No

Proposed licence start date: [01-JUL-2018](#)

Proposed licence end date: [31-DEC-2071](#)

Site summary

Please provide the location of your proposed activities. Note that the responsibility for determining whether your proposed activities are below Mean High Water Springs (MHWS) rests with the applicant. If there is any doubt as to whether a site lies below MHWS you can undertake an independent survey to determine its location.

Use the 'Add/edit site(s)' button below to add one or more more locations to your application.

Next use the 'Add activity' button to add activities to your locations. (NB this option only appears once a location is created).

Basic examples:

Dredging at RiverA. Create one site for RiverA and add dredging as an activity. Dredging and quay wall improvements at RiverA. Create 2 locations: one for the dredging in front of the new quay area and one for the quay wall improvements. Dredging at RiverA and removal of large concrete block within the dredge area. Create 1 location and add two activities: 1 activity for removal and 1 activity for dredging.

Additional functions:

Subsites, Holes and Exclusion Zones can also be used more guidance is available in the 'Help' guide.

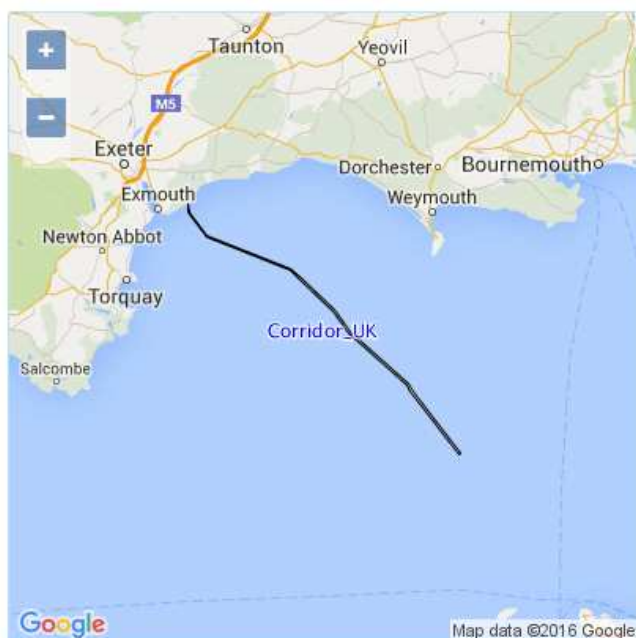
Activities:

When an activity is added to a site it is listed in a table. Click on the activity name in the table or use the links on the left hand side of this screen to navigate to the activity screen where you can provide your method statement and other information.

If you delete a site, the activities linked to it will still be visible on this screen. You must delete these activities or move them to a valid site.

If you would like any advice on using this form or structuring your application please contact us.

Sites



View site(s)

Add/edit site(s)

Corridor_UK

Site sensitivities optional

You should provide details of any protected areas (European or Ramsar sites, marine conservation zones, sites of special scientific interest, areas of outstanding natural beauty etc) and protected features (scheduled monuments, protected wrecks etc). You should also provide details of other areas and features of social, economic or environmental value. This could include shipping lanes, fishing grounds, recreational sailing areas, material assets, unprotected habitats and species and any other feature. (max. 2000 characters)

Landfall at Budleigh Salterton is within the Dorset and East Devon Coast World Heritage Site and East Devon Area of Outstanding Natural Beauty. The Otter Estuary SSSI and Otter estuary rMCZ are 100m from the marine cable corridor at their closest approach. The Exe Estuary SPA, Ramsar & SSSI and Dawlish Warren SSSI are within 10km of the marine cable corridor. The proximity of other protected sites is detailed in Chapter 10 of the appended DRAFT FAB Link Offshore Environmental Report (P2024_R4010_Rev0).

All features of social, economic or environmental value along the marine cable corridor are described in the appropriate topic Chapters within the appended DRAFT FAB Link Offshore Environmental Report (P2024_R4010_Rev0). In summary, features of note along the marine cable corridor include:

- * EC Habitats Directive Annex I Maerl beds
- * EC Habitats Directive bedrock reef and low grade stone reef
- * Commercial mussel cultivation site (1km to east of corridor)
- * Commercial fishing grounds
- * Military practice areas
- * Casquets Traffic Separation Scheme (northern lane in UK waters)

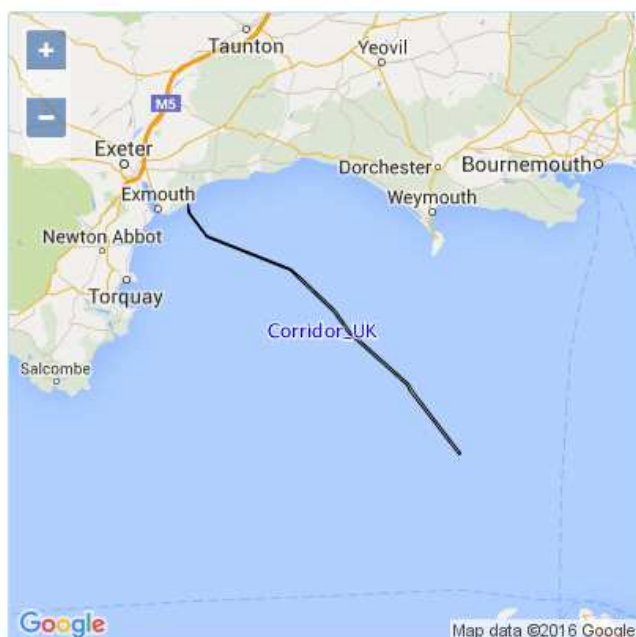
List of activities at this site

Activity	Site	Activity type	Actions
FAB Link - Deposit of materials for the purposes of cable protection (installation)	Corridor_UK	Other deposits	Remove
FAB Link - Deposit of material for the purposes of cable repair or maintenance	Corridor_UK	Other deposits	Remove

Add activity

Corridor_UK - FAB Link - Deposit of materials for the purposes of cable protection (installation)

Site



View site(s)

Add/edit site(s)

Activity type

Please select the type of activity that would take place. If more than one activity would take place you should enter the details of one activity here and then add another activity.

Activity type

Deposit of any substance or object

Activity subtype

General

Activity title optional

Enter the title of this activity (max. 250 characters)

Activity description

You should include a detailed description of the activity. For construction activities, this should include the dimensions of the works and materials to be used. (max. 2000 characters)

Rock placement is used to protect subsea cables by covering them in a continuous profiled berm of graded rock. The berm provides a strong protective cover to prevent potential impact and snagging, and also ensures stability by shielding the cable from the current flow. The size of the berm and grade of rock required will depend on the current and wave loading conditions.

Cable burial assessment has identified that the total length of rock protection in UK waters is 100km. It is not economically feasible to rock protect four separate cables and therefore it is assumed that in areas where rock protection is required cables will be laid bundled (i.e. two cables per trench).

Concrete mattresses will be used for protection at crossings of existing cables. It has been assumed that 20 mattresses per crossing will be required. The crossing design for each asset will indicate the footprint of the impact; however the industry standard is 7m wide bridge over existing cable.

Activity methodology

Your method statement should clearly explain how you are going to carry out the activities providing detail on any materials and plant to be used as well as proposed programme timings. (max. 2000 characters)

Please see Chapter 4 of the appended DRAFT FAB Link Offshore Environmental Report (P2024_R4010_Rev0) for detailed description of methodology.

Delivery of all materials for deposit on the seabed will be via vessel. Rock placement vessels will be used to deploy rock on site. Of the three mechanisms that can be used (side dumping, split hopper and flexible fall pipe) fall pipe vessels have a big advantage in regions of strong currents, as rock can be more accurately placed.

Concrete mattresses are laid by crane from a general marine installation vessel.

The exact details of vessels deployed and routes used will be defined once an installation contractor has been appointed.

See activity programme below for proposed timings.

Activity start date: 01/07/2018

Activity end date: 01/07/2021

Activity programme

You should detail the proposed programme of works for the activity. This should include proposed start and end dates for the activity. It should also include details of any elements that need to be completed by a certain date and details of any time periods during which the activity could not be carried out and the reasons for this. It should also include proposed working hours. (max. 2000 characters)

An indicative project programme is provided in Chapter 4 of the appended DRAFT FAB Link Offshore Environmental Report (P2024_R4010_Rev0).

The project is expected to take between 3 and 4 years to implement. Installation of the marine cables is scheduled to take place from Q2 2018 until 2021. Deposits on the seabed for the purposes of

cable protection e.g. rock and concrete mattresses, will occur in the same time period. Installation operations are likely to occur during both years within UK territorial and EEZ waters (subject to confirmation by installation contractor). The availability of capacity for cable manufacture will ultimately determine the overall schedule of the project.

Potential impacts

You should detail the potential impacts this activity may have. This should include social, economic and environmental impacts. If this has already been detailed elsewhere in the application it is sufficient to reference that. (max. 2000 characters)

All potential impacts on physical, biological and human receptors have been described

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Proposed mitigation

You should detail the mitigation you propose in response to the potential impacts. This should include a detailed explanation of the mitigation measure and evidence to demonstrate that the mitigation is likely to be successful. If this has already been detailed elsewhere in the application it is sufficient to reference that. (max. 2000 characters)

An Environmental Mitigation Schedule is provided in Chapter 16 of the appended DRAFT FAB Link Offshore Environmental Report (P2024_R4010_Rev0). This presents the package of mitigation measures to be incorporated into the design, installation and operation of FAB Link to minimise the risks to the environment. Those pertinent to seabed deposits are listed below:

- Rock and mattresses will only be deployed where adequate burial cannot be adequately achieved.
- Preference for the cables to be installed as bundled cables as far as reasonably practicable.

Measures have also been proposed which minimise the effects on commercial fisheries.

Residual risks

You should detail the residual risks from the activity following the mitigation. This should include an assessment of the significance of the risks and evidence to show why these risks cannot be avoided or further mitigated. (max. 2000 characters)

The environmental appraisal reported in the DRAFT FAB Link Offshore Environmental Report (P2024_R4010_Rev0) concluded that there will potentially be residual effects of minor significance on benthic habitats as a consequence of seabed deposits and negligible residual effects on the commercial fishing industry. These are discussed in detail in Chapters 7 and 11 respectively.

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Additional supporting information optional

You should use this section to provide any further information about this activity that you wish to have taken into account in the processing and determination of this application. (max. 2000 characters)



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Other deposits

Material details

Start date	End date	Description	Amount to be deposited (kg)
<input type="text" value="01-JUL-2016"/>	<input type="text" value="01-JUL-2021"/>	<div style="border: 1px solid #ccc; padding: 5px;"><p>Rock for the purposes of cable protection. Berms will be approximately 9m wide by 1.5m tall. Rock weight per length = maximum 5 Te/m. Maximum 2 trenches for 90km of route will need protection</p></div>	<input type="text" value="515740000"/>
<input type="text" value="01/07/2018"/>	<input type="text" value="01/07/2021"/>	<div style="border: 1px solid #ccc; padding: 5px;"><p>40 x concrete mattresses. 6m long x 3m wide x maximum 0.45m deep. Installation</p></div>	<input type="text" value="1572000"/>

- Add material

Further details

Additional information optional
(max. 2000 characters)

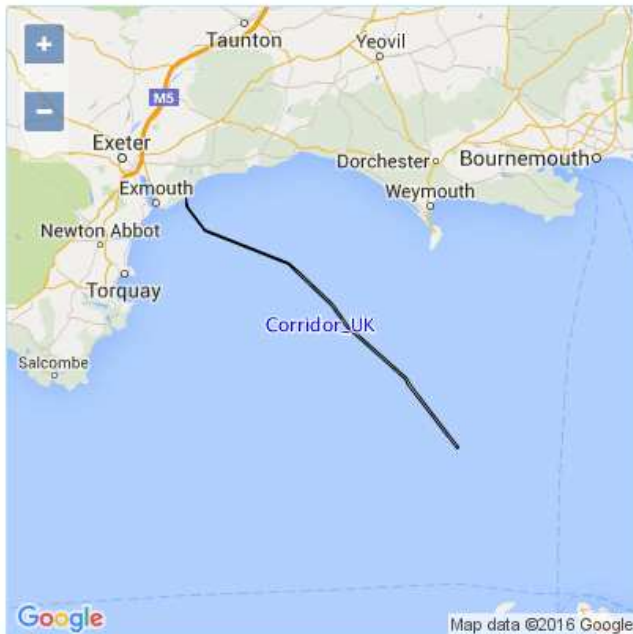


Supporting documents

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Corridor_UK - FAB Link - Deposit of material for the purposes of cable repair or maintenance

Site



View site(s)

Add/edit site(s)

Activity details

Activity type

Please select the type of activity that would take place. If more than one activity would take place you should enter the details of one activity here and then add another activity.

Activity type

Deposit of any substance or object

Activity subtype

Other deposits

General

Activity title optional

Enter the title of this activity (max. 250 characters)

FAB Link - Deposit of material for the purposes of cable repair or maintenance

Activity description

FAB Link – DRAFT Marine Licence Application July 2016

You should include a detailed description of the activity. For construction activities, this should include the dimensions of the works and materials to be used. (max. 2000 characters)

Cable repairs to correctly installed and protected marine cables are infrequent but require seabed deposits similar to that used during installation. Please refer to Section 4.8.2 of the appended DRAFT FAB Link Offshore Environmental Report (P2024_R4010_Rev0) for the activity description and methodology.

FAB Link requires a marine licence to cover discrete incidents of repairs or replacement over the operational lifetime of the cable (50 years) limited to a maximum single cable length of 1km; 2km for bundled cable and 3km for bundled cable including the fibre optic.

Activity methodology

Your method statement should clearly explain how you are going to carry out the activities providing detail on any materials and plant to be used as well as proposed programme timings. (max. 2000 characters)

Please refer to Section 4.8.2 of the appended DRAFT FAB Link Offshore Environme

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Activity start date: 01/07/2021

Activity end date: 31/12/2071

Activity programme

You should detail the proposed programme of works for the activity. This should include proposed start and end dates for the activity. It should also include details of any elements that need to be completed by a certain date and details of any time periods during which the activity could not be carried out and the reasons for this. It should also include proposed working hours. (max. 2000 characters)

A cable repair operation might be expected to have a duration of several weeks or

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Potential impacts

You should detail the potential impacts this activity may have. This should include social, economic and environmental impacts. If this has already been detailed elsewhere in the application it is sufficient to reference that. (max. 2000 characters)

Repair and maintenance activities will have a similar impact to the installation activities

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Proposed mitigation

You should detail the mitigation you propose in response to the potential impacts. This should include a detailed explanation of the mitigation measure and evidence to demonstrate that the mitigation is likely to be successful. If this has already been detailed elsewhere in the application it is sufficient to reference that. (max. 2000 characters)

An Environmental Mitigation Schedule is provided in Chapter 16 of the appended DRAFT FAB Link Offshore Environmental Report (P2024_R4010_Rev0). This presents the package of mitigation measures to be incorporated into the design, installation and operation of FAB Link to minimise the risks to the environment. Those pertinent to seabed deposits are listed below:

- Rock and mattresses will only be deployed where adequate burial cannot be adequately achieved.
- Preference for the cables to be installed as bundled cables as far as reasonably practicable.

Measures have also been proposed which minimise the effects on commercial fisheries.

Residual risks

You should detail the residual risks from the activity following the mitigation. This should include an assessment of the significance of the risks and evidence to show why these risks cannot be avoided or further mitigated. (max. 2000 characters)

The environmental appraisal reported in the DRAFT FAB Link Offshore Environmental Report (P2024_R4010_Rev0) concluded that there will potentially be residual effects of minor significance on benthic habitats as a consequence of seabed deposits and negligible residual effects on the commercial fishing industry. These are discussed in detail in Chapters 7 and 11 respectively. This conclusion was based on seabed deposits during initial installation. Seabed deposits for cable repairs will be on a smaller extremely localised scale, and as such not expected to have any significant impacts. Any impacts will be less than those identified for installation operations by the environmental appraisal.

Additional supporting information optional

You should use this section to provide any further information about this activity that you wish to have taken into account in the processing and determination of this application. (max. 2000 characters)

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Other deposits

Material details

Start date	End date	Description	Amount to be deposited (kg)
01/07/2021	31/12/2071	Per discrete repair event. Rock for the purposes of cable protection after each discrete repair event. Assumes maximum of 3km of cable needs protection per event. Rock berm will be approximately 9m wide by 1.5m tall. Rock weight per length = maximum 5 Te/m.	15000000

- Add material

Further details

Additional information optional
(max. 2000 characters)

Supporting documents

[Upload a file](#) [Send Document by Post](#)

Licence conditions

Are there any conditions you consider should be added to the marine licence?
Any suggested conditions will be considered as part of the application and may be applied to the consent. However, proposed conditions may also be edited or removed and other conditions may be applied in addition to or in place of any conditions you propose.

Yes

No

Online contacts

Here you can set permissions for users of your application.

To add another user to your application click 'Add someone to this team'. If the user you want to add is already registered on the system, you will need to make sure that the details you provide match the details that they provided when they registered.

If the user you want to add is not registered on the system, then you are still able to add them to your application - but you will need to make sure that they register with the same details as you have provided. This will ensure that the application is available to them.

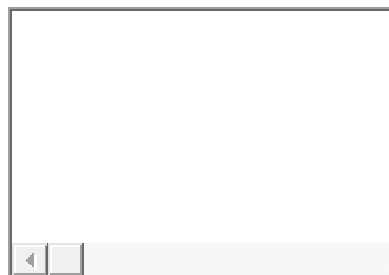
You can use the 'Role' free text box to enter additional information about a contact's role in relation to this application, e.g "Contractor", "Agent", "Primary contact".

- [Grid view](#)
- [List view](#)

	Team Coordinator	Edit/Prepare Application	Submit Application	Applicant	Co-applicant	Copy Recipient	Invoice Addressee
Central Contact Details							
Anna Farley anna.farley@intertek.com INTERTEK +44 (0)1428 728 537 Role optional	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Team Coordinator	Edit/ Prepare Application	Submit App licat ion	Ap plic ant	Co- app lica nt	Co py Re cipi ent	Invo ice Add ress ee
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Central Contact Details



- Add someone to this team

Fees and charges

Cost of project seaward of mean high water springs (£)
Specify pounds only or pounds and pence, e.g. 1000 or 1000.10

TBC

Public register

Permission to add your data to the MMO evidence base:

The Marine Management Organisation (MMO) has gathered information from a number of existing sources to support marine planning, marine licensing and associated functions of the MMO. The MMO is continuously adding to the evidence base to support future decision making, with the aim to ensure a sustainable future for our coastal and offshore waters.

A new marine plan led system of marine management will set the direction for decision making on marine use and will:

- guide marine users to the most suitable locations for different activities;
- manage the use of marine resources to ensure sustainable levels; and
- consider all the benefits and impacts of current and future activities that occur in the marine environment.

1. The MMO would like your permission to use any of the data you submit in a digital format that can be entered into a geographical information system. This data may be used to inform MMO functions.

Can we use your data to inform MMO functions?

Yes

No

2. Under section 101 of the Marine and Coastal Access Act 2009 the MMO must maintain a register of activities where it is the appropriate licensing authority. Information contained within or provided in support of this application will be placed on the MMO's Public Register unless:

- The Secretary of State determines that its disclosure would be contrary to the interests of national security; or
- The MMO determines that its disclosure would adversely affect confidentiality of commercial or industrial information where such confidentiality is provided by law to protect legitimate commercial interest.

Is there any information in your application (including any supporting documents) that you believe should be withheld from the Public Register?

Yes

No