

Southampton to London Pipeline Project

Volume 1

Application Form

Application Document: 1.2

Planning Inspectorate Reference Number: EN070005

APFP Regulation No. 5(1)

Revision No. 1.0

May 2019



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Application for Development Consent for Nationally Significant Infrastructure Projects under the Planning Act 2008

* required information

Application Form

Please read guidance documents relating to the submission of applications prior to completing this form including [government guidance](#) and the Planning Inspectorate's [Advice Note Six: Preparation and submission of application documents](#).

* Do you have a reference number?

Yes No

* Reference number

1. Applicant

* Organisation

Address

* Building number or name

* Street

* City or town

County or administrative area

* Postcode

* Country

* Name of contact

* Telephone number

Fax number

* Email

2. Agent

* Are you an agent acting on behalf of the Applicant?

Yes No

* Organisation

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Address

* Building number or name	1180
* Street	Eskdale Road
* City or town	Winnersh
County or administrative area	Wokingham
* Postcode	RG41 5TU
* Country	United Kingdom
* Name of contact	Ian Fletcher
* Telephone number	01189 467865
Fax number	
* Email	ian.fletcher2@jacobs.com

3. Fee ?

* State the arrangement for the application fee payment:

BACS CHAPS Cheque

* Please provide payment reference details

4. Confirming why the Planning Inspectorate should receive the application ?

* Brief statement to explain why this application is, or is to be treated as, a development for which development consent is required under the Planning Act 2008

The project is an NSIP under Section 14(1)(g) of the 2008 Act because:

- 1) it is a cross-country pipeline for the purposes of section 66 of the Pipe-lines Act 1962 as the length of the replacement pipeline at 97km is intended to exceed 16.093 km (10 miles);
- 2) the construction of the replacement pipeline would, but for section 33(1) of the 2008 Act, require authorisation under section 1(1) of the 1962 Act; and
- 3) both ends of the replacement pipeline are located in England.

The project therefore meets each of the relevant qualifying criteria in section 21(1) of the 2008 Act.

5. Non-technical description of the Proposed Development ?

* Brief non-technical description of the Proposed Development

Development consent is sought for the construction of a cross-country pipeline by Esso. This is to replace an existing line that is approaching the end of its economic life. The replacement pipeline will run from Boorley Green in Hampshire to Esso's West London Terminal in the London Borough of Hounslow. The replacement pipeline has a nominal internal diameter of 30cm; slightly larger than the existing pipeline which has an internal diameter of approximately 25cm.

The project comprises:

- 97km of new steel pipeline, approximately 300mm in diameter;
- a new "pigging" station at Boorley Green to allow the entry and exit points for Pipeline Inspection Gauges or 'PIGs' from time to time;

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- 14 remotely-operated in-line valves along the pipeline to allow isolation of sections of pipeline for maintenance or in case of emergency;
- a Pressure Transducer (PT), to monitor pressure;
- six above ground cathodic protection (CP) transformer rectifier cabinets to supply power to the existing CP system;
- pipeline markers along the route at all road crossings and boundaries and new red and black colour-coded flight marker posts to track the pipeline route when inspected by helicopter; and
- modifications to the pigging station at the Esso West London Terminal storage facility including installation of a new PIG receiver and connection to the replacement pipeline.
- single replacement external pump at Alton Pumping Station

6. Location or route of the Proposed Development



* Description of location of application site(s), or route of development (reference to appropriate plans)

For ease of reference, the application route has been subdivided into 8 sections. These are labeled A-H.

Section A is approximately 20km (12 miles) long and starts just south of Maddoxford Lane to the east of Boorley Green. The application route heads east alongside Maddoxford Lane before crossing Maddoxford Lane and heading north across open land, then crosses Ford Lake Stream. The section then crosses the B2177 between Bishop's Waltham and Upham, where it enters the South Downs National Park (SDNP). The application route diverts away from the existing pipeline to avoid the chalk grassland and established vegetation areas at Stephen's Castle Down. The route passes Joan's Acre Wood, then passes the village of Bramdean, before this section ends just after crossing the A272.

Section B is around 15km (9 miles) long and starts just after the A272 crossing. It avoids Woodcote Copse and Bramdean Common before running north of West Tisted. It then runs through the Four Marks golf course followed by the crossing of the A32, before running outside the southern boundary of Chawton House Registered Park and Garden. The section ends at the boundary of the SDNP after the B3006 crossing.

Section C is approximately 15km (9 miles) long and starts at the boundary of the SDNP after the B3006 crossing. It deviates slightly from the existing pipeline route to avoid local businesses. The application route runs east of Alton, skirting around Worldham golf course before crossing Caker's Lane (B3004). This is followed by a crossing of the River Wey and the Alton to Waterloo railway line before it approaches Alton Pumping Station, which is located between the railway line and the A31.

Section D is approximately 9km (6 miles) long and starts at Dippenhall Street shortly after which it crosses Oak Park Golf Course. The section continues, crossing the A287 before entering MoD land at Ewshot Lane. It runs alongside Naishes Lane to Quetta Park and towards Fleet Business Park, where it deviates from the existing pipeline and passes through Wakefords Copse to avoid crossing Fleet Business Park. After running alongside the B3013 for approximately 300m the application route then passes north of a development site, before re-entering MoD land. From this point, the section crosses the northern part of Tweseldown Racecourse, Ewshot, and the Bourley and Long Valley SSSI. At Norris Hill the haul road diverges from the pipe route in order to utilise an established track. This is followed by a crossing of the Basingstoke Canal and A323. The route passes along the northern boundary of Eelmoor Marsh SSSI before leaving the MoD land. The section crosses Cody Technology Park and the western part of Southwood golf course and finishes just after the crossing of the A327.

Section E is approximately 9km (5 miles) in length and starts just after the A327 crossing. It runs north through the western section of Southwood golf course and then through open land to the west of Cove Brook. The application route then runs along Cove Road (B3014) for a short distance and then along Nash Close before crossing the South Western main railway line to the west of Farnborough. After the railway crossing the section runs east alongside the railway line to Stake Lane and then along the southern boundary of the allotments located off Prospect Road. Due to the restricted space alongside the railway line it is expected that trenchless techniques will be required for much of this length. The section then continues east through Queen Elizabeth Park to the north of

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Farnborough Station, followed by a crossing of the A325. The section then crosses open land owned by Farnborough Hill School, after which a long crossing will be made under the North Downs railway line, A331, River Blackwater, Blackwater Valley and the Ascot to Guildford railway line. The application route then runs along the south eastern boundary of SC Johnson Ltd land before crossing Frimley Green Road (B3411) near the roundabout with Balmoral Drive. From the B3411 the route follows Balmoral Drive to Frith Hill, crossing MoD land, where it follows the existing pipeline across Pine Ridge Golf Course. This section finishes immediately after the B3015 at the junction of Old Bisley Road, The Maultway and Deepcut Bridge Road.

Section F is approximately 17km (11miles) long and starts immediately after the B3015, where it enters MoD land associated with the Bisley and Pirbright Ranges, Colony Bog and Bagshot Heath SSSI. The application route continues north running adjacent to The Maultway (B3015) then turning east to follow Red Road (B311) and through an area of woodland before running alongside Guildford Road for a short distance. The section then crosses Guildford Road, followed by a crossing of the A322 Lightwater Bypass, continuing through Windlemere Suitable Alternative Green Space (SANG). The application route will then cross the Hale Bourne. The application route then continues generally northeast, crossing Windlesham Road, before passing through Chobham Common SSSI and Foxhills golf course to the B386. The section then crosses the B386 and continues north of St Peter's Hospital. It passes under the A320, through the grounds of Salesian School and under the M25.

Section G is around 4km (3 miles) long and starts after the trenchless crossing of the A320/M25, before continuing through Abbey Moor golf course. There is then a crossing of the Chertsey Branch railway line between Chertsey and Addlestone Stations. The application route then follows Canford Drive before crossing the A317 Chertsey Road and subsequently passing through the playing fields at Addlestone Moor. The section then crosses the Chertsey Bourne before heading towards the River Thames. The application route diverts away from the existing pipeline crossing of the Thames to avoid Dumsey Meadow SSSI, which lies just north of the river. The River Thames is 55m wide at this location. The trenchless crossing of the River Thames will continue under the B375 and Old Littleton Lane. The section ends at the M3 Motorway west of Littleton Lane.

Section H is around 8km (5 miles) long and starts after the crossing of the M3, proceeding north, before crossing the B376 Shepperton Road. The River Thames flood alleviation scheme will also cross the route in this area. The section then heads north to cross the Queen Mary Reservoir Intake Canal before following Ashford Road (B377) west of the Queen Mary Reservoir. This is followed by a crossing of the Staines Reservoir Aqueduct and Ashford Road just south of the A308. The section then passes through Fordbridge Park using narrow working where possible to avoid or limit the impact on memorial trees before crossing the Staines Bypass (A308). After crossing the A308, the section continues north adjacent to and along Woodthorpe Road, crossing the Waterloo to Reading railway line just east of Ashford Station. This will be accomplished by heading east to cross Church Road (B378) into the grounds of Clarendon Primary School and then crossing the railway line heading north. The section passes on the east side of the grounds of St James Senior Boys' School and through the eastern part of the Thomas Knyvett College playing fields before crossing under the A30. The application route finishes at the West London Terminal storage facility in Hounslow.

* Is the site a single site or a linear site?

Single site

Linear site

Start grid reference

* Easting

* Northing

Middle grid reference

* Easting

* Northing

Continued from previous page...

End grid reference

* Easting

* Northing

* Document reference

* Document reference

7. Associated Development



* Associated Development is included within this application:

Yes No

* Document reference

* Document reference

8. a) Consultation Report



* Document reference

8. b) Copies of newspaper notices



* Document reference

9. Draft Development Consent Order



* Document reference

10. Explanatory Memorandum



Continued from previous page...

* Document reference

11. Land Plan



* Document reference

12. Works Plan



* Document reference

13. Compulsory Acquisition of land or an interest in land or right over land



* Issues are relevant for this application:

Yes No

Statement of reasons document reference

Funding statement document reference

Book of Reference document reference

14. a) Environmental Impact Assessment (EIA)



* Environmental Statement (ES) required:

Yes No

* ES Document Reference

Continued from previous page...

* ES Document Reference

* ES Document Reference

* ES Document Reference

14. b) Screening Opinion/ Direction and Scoping Opinion/Direction



* Screening Opinion sought, or direction received:

Yes No

* Scoping Opinion sought:

Yes No

Document reference

14. c) Publicity required under Regulation 13 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (or where the transitional provisions apply, Regulation 11 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2009)



In addition to publishing the notice, a copy of the notice was sent to:

* the consultation bodies

* Yes

* the persons notified to the Applicant in accordance with Regulation 11(1)(c) of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (or where the transitional provisions apply, Regulation 9(1)(c) of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2009):

Yes No, not applicable

15. European sites (to which Regulation 63 of The Conservation of Habitats and Species Regulations 2017 and/ or Regulation 28 of the Conservation of Offshore Marine Habitats and Species Regulations 2017 applies) or a Ramsar site



* Report required for this application:

Yes No

Continued from previous page...

* Document reference

Habitats Regulation Assessment
(Application Document 6.5)

Add another reference

16. A plan, with accompanying information, identifying any statutory or non statutory sites or features of nature conservation, geological or landscape importance; habitats of protected species, important habitats or other diversity features; and water bodies in a River Basin Management Plan - together with an assessment of any effects likely to be caused by the Proposed Development.

?

* Issues are relevant for this application:

Yes

No

* Document reference

Reg Li) Plans in ES Figures (application document 6.3) Figure 7.1 (Statutory designated sites for nature conservation), Figure 7.2 (non-statutory designated sites for nature conservation), Figure 10.1 (National character areas),

* Document reference

Figure 10.2 (South Downs Integrated character areas)Figure 11.7 (Potentially contaminated land).). Assessment in Environmental Statement Chapters (Application document 6.2 Chapters 7, 10 and 11.

Remove this reference

* Document reference

Reg Lii) Plans in ES Figures 7.3 (Ancient Woodland and priority habitats) and Figure 7.4 (Phase 1 habitat survey). Assessment in Assessment in Environmental Statement Chapters (Application document 6.2) chapter 7.

Remove this reference

* Document reference

Reg Liii) See Appendix 8.6.1 (Water Framework Directive Surface Water Bodies) Appendix 8.6.2 (Water Framework Directive Groundwater Bodies and GWDTES). Assessment in Assessment in Environmental Statement Chapters (Application document 6.2) chapter 8.

Remove this reference

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Add another reference

17. A plan, with accompanying information, identifying any statutory or non statutory sites or features of the historic environment such as scheduled monuments, World Heritage sites, listed buildings and other historic structures, archaeological sites and registered battlefields, together with an assessment of any effects likely to be caused by the Proposed Development



* Issues are relevant for this application:

Yes

No

* Document reference

Plans in ES Figures (application document 6.3) Figure 9.1 (Archaeological remains), Figure 9.2 (Historic Buildings) and Figure 9.3 (Historic Landscapes). Assessment is in ES Chapters (application document 6.2) chapter 9.

Add another reference

18. Flood Risk Assessment



* Flood Risk Assessment required:

Yes

No

* Document reference

Flood Risk Assessment (Application Document 7.3)

Add another reference

19. Matters set out in section 79(1) (statutory nuisances etc) of the Environmental Protection Act 1990



* Statement required for this application:

Yes

No

* Document reference

Appendix 13.5. (Statement of Statutory Nuisance) of the Environmental Statement (Document Reference 6.4)

Add another reference

20. A plan with any accompanying information identifying any Crown land



* Issues are relevant for this application:

Yes

No

* Document reference

Crown Land Plans (Application Document 2.4)

Add another reference

Continued from previous page...

21. A plan identifying new or altered means of access, stopping up of streets or any diversions, extinguishments or creation or rights of way or public rights of navigation



* Issues are relevant for this application:

Yes No

* Document reference

Access and Right of Way Plans
(Application Document 2.5)

Add another reference

22. Additional information for specific types of infrastructure



* Additional information is required to be submitted in accordance with Regulation 6 of The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009:

Yes No

* Provide a brief description

This project is the construction of a pipeline.

* Document reference

Planning Statement (Application
Document 7.1)

Add another reference

Regulation 6 of the Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 requires additional information to be submitted with the following types of development.

* Please check any of the following boxes that apply:

- Construction or extension of a non offshore generating station (Reg. 6 (1a))
- Construction or extension of an offshore generating station (Reg. 6 (1b))
- Highway related development (Reg. 6 (2) (part 1))
- Construction or alteration of a railway (Reg. 6 (2) (part 2))
- Construction or alteration of harbour facilities (Reg. 6 (3))
- Construction of a pipeline (Reg. 6 (4))
- Construction or alteration of a hazardous waste facility (Reg. 6 (5))
- Construction of a dam or reservoir (Reg. 6 (6))

Construction of a pipeline (Reg. 6 (4))

Enter details of the name of the proposed pipeline

* Name

Southampton to London Pipeline

* Owner

Esso Petroleum Company, Limited

Continued from previous page...

- * Start point
- * End point
- * Length (in kilometres)
- * External diameter (in mm)

* What will be conveyed by the proposed pipeline

* State whether the grant of any rights in land or consents to road or river crossing works are required:

- Yes No

* Provide details of whether they can be obtained by agreement

23. Any other plans, drawings and sections necessary to describe the proposal for which development consent is sought, and any other documents, reports or information to support the application



Provide a brief description of any other plans, drawings and sections that are being submitted with this application

Document reference

Document reference

Provide a brief description of any other documents considered necessary to support the application

Continued from previous page...

highway network, road safety and local sustainable modes of transport.

Document reference

Navigation Document (Application document 1.5)

Document reference

Self completed application check list (Application document 1.6)

Remove this reference

Document reference

Glossary (Application document 1.7)

Remove this reference

Document reference

Planning Statement (Application document 7.1)

Remove this reference

Document reference

Statements of Common Ground (Application document 7.2)

Remove this reference

Document reference

Transport Assessment (Application document 7.4)

Remove this reference

Add another reference

Provide a brief description of any other information provided that is in support of the application, but which has not been explicitly required

N/A

Document reference

N/A

Add another reference

24. Other consents/ licences required under other legislation

?

* Other consents/ licences are required:

Yes No

* Provide a list of consents/licences

Conservation of Habitats and Species Regulations Licence under the Conservation of Habitats and Species

Continued from previous page...

Regulations 2017;
S10 Protection of Badgers Act 1992;
Environmental Permitting Regulations 2016;
S61 approvals, Control of Pollution Act 1974 (if sought);
Notification under Construction (Design and Management) Regulations 2015;
Certificate of Registration for the use of Radioactive Substances for operations under the Ionising Radiations Regulations 2017;
Abstraction consent under the Water Resources Act 1991;and
Consent under the Protection of Military Remains Act 1986

You must cite the document references as appropriate

* Document reference

25. Declaration



I declare to the best of my knowledge that the information given in this form and enclosed maps, plans and other documents are true.

Please note there is a requirement for one hard copy of the form to be signed. Please ensure that when you submit you include at least one signed copy. Further copies do not require the hand written signature.

Signature

(For and on behalf of the Applicant)

* Name

(In block letters)

* Date / /
dd mm yyyy

* Organisation

* Position within the organisation

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