

Petroleum Geothermal Register

Online Lodgement of Applications

Did you know this application can now be lodged online via the Petroleum Geothermal Register (PGR)?

**Simply register for access to [PGR and online payments](#),
Complete the online form,
Attach all requested documentation and submit.
An application number will be generated together with
an online invoice payable (if required) to effect lodgement.**

Please find following a printable form if required.





Government of **Western Australia**
Department of **Mines and Petroleum**

Petroleum Division
100 Plain St East Perth WA 6004
Phone (08) 9222 3273
Fax (08) 9222 3799
<http://www.dmp.wa.gov.au>

PETROLEUM (SUBMERGED LANDS) ACT 1982
STATE OF WESTERN AUSTRALIA
Section 64
APPLICATION FOR A PIPELINE LICENCE

Pipeline Application	
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1. Applicant(s)

Company Name(s)	ASIC ABN/ARBN No.

Contact person regarding this application		Position Held	
Phone	Fax	E-mail	
Postal Address			
Suburb	State	Postcode	

Signature of applicant or agent (Agent should demonstrate proof of authority)

Sign	Date



This application and each of the documents accompanying it shall be submitted (*in quadruplicate*) to the [Executive Director, Petroleum Division, Department of Mines and Petroleum](#), Mineral House, 100 Plain Street, East Perth WA 6004, complete with the prescribed fee, stated in the [Schedule of Fees](#), is to be made **payable to the Department of Mines and Petroleum** through an Australian Bank or by Australian bank cheque

2. Title Holders

Title Operator	
Insurance Cover	Policy Number

Pipeline Operator

Holder	Registered Address	Interest (%)

Pipeline Name

Pipeline Name

Project Name

Project Name/s

Enquiries to:

Manager Petroleum & Geothermal Infrastructure, Phone: (08) 9222 3319, Fax (08) 9222 3799

Senior Geospatial Officer, Phone: (08) 9222 3725, Fax (08) 9222 3799

**WESTERN AUSTRALIA –
PETROLEUM (SUBMERGED LANDS) ACT 1982
APPLICATION FOR PIPELINE LICENCE
GUIDANCE NOTE**

3. Pipeline Design Details

Pipeline General Details

Start Point Description:	
'Start' Point of Pipeline Coordinates (GDA94) a) Zone: Easting: Northing:	
End Point Description:	
'End' Point of Pipeline Coordinates (GDA94) a) Zone: Easting: Northing:	
Substance to be Conveyed:	
Characteristics of Substance to be Conveyed; a) Gas Composition: b) Oil Viscosity (centistokes): c) Flashpoint of Oil:	

Pipeline Design Details

Pipe Dimensions a) Outside Diameter (mm): b) Length of Pipeline (km):	
Nominal Wall Thickness a) Standard Wall (mm): b) Heavy Wall (mm):	
Joint Type (Welded, Mechanical etc):	
Design (at standard conditions) a) Initial Design Capacity (TJ/d): b) Maximum Design Capacity (TJ/d): c) Design Life (Years): c) Erosional Velocity (m/s):	
Pipeline Corrosion Allowance a) Internal (mm): b) External (mm):	
Pipe Free Span (m) at Location (KP)	
Pipe Steel Specification and Grade: (a) Pipeline (b) Riser	
Minimum Yield Strength of Pipe Steel (Mpag):	

Pipeline Temperature & Pressure Details

Design Temperature: a) Pipeline °C: b) Facilities °C:	
Maximum Operating Temperature a) Pipeline °C: b) Facilities/Stations °C (Normal):	
Minimum Operating Temperature a) Pipeline °C: b) Facilities/Stations °C (Normal):	
Design Pressure (MPag):	
Inlet Pressure Range (kPag):	
Outlet Pressure Range (kPag):	
Field Test Pressure a) Proposed Field Test Pressure: b) Minimum Field Test Pressure [] x MAOP = [] MPag:	
Maximum Allowable Operating Pressure (MAOP) a) MPag at °C for Pipeline: b) MPag at °C for Facilities/Station:	

Pipeline Coatings

Protective External Coating Specification and Thickness (mm):	
Weight Coating Design Specification and Thickness (mm):	
Field Joint Coating:	
Pipe-to-Pipe Joint Coating:	

Control Monitoring

Pressure and Flow Controls Description:	
Safety and Emergency Shutdown Description:	
Telemetry Control:	
Pigging Facilities a) General Facilities: b) Description of Pigging Facilities:	
Provisions for cathodic protection of the pipeline:	
Cathodic Potential Monitoring:	
Cathodic Protection Test Posts:	

Valves & inline Facilities

Fittings, Valves and Flanges specifications a) Fittings: b) Valves: c) Flanges:	
Mainline Valves - a) Number of: b) Type: c) Location (at KP): d) Details of Mainline Valves :	
Location of future Off-take Tees (at KP):	
Number of Pipeline Inlet Facilities	
Pipeline Inlet Facilities Description:	
Number of Pipeline Outlet Facilities	
Pipeline Outlet Facilities Description:	
Compressor Stations a) Number of: b) Location (at KP):	
Other Inline Facilities:	

Crossings & Earthcover

Crossings Design Standard:	
Minimum Earth Cover or Other Means of Stabilisation:	
Anchoring Details :	

Pipeline Management

Environmental Design Criteria Description:	
Marine Growth Allowance (mm)	
Risk Management Description	

4. Pipeline Route

<p>Insert a Plan of Authorised Route with Coordinates for the entire length of the pipeline and pipeline stations: This includes the centreline coordinates for the entire length of the pipeline including each bend and any laterals. Coordinates of compressor and scraper stations. Coordinates shall be Latitude and Longitude values with their origin specified in GDA94.</p>	
<p>Insert Map showing overall location of pipe route relative to significant geographical features in close proximity, e.g. towns, rivers, reserves etc:</p>	

**Note: On completion of the pipeline construction, "as built" centreline coordinates for the entire length of the pipeline, each bend, valves, any laterals and licence area for the pipeline.*

5. Standards

List all standards which apply to design, construction, testing, maintenance and operations.

In addition, alternative design, construction, testing, maintenance and operational methodologies to those explicitly detailed in the primary technical code may be used where applicable levels of safety can be demonstrated and the DA's approval in writing is obtained.

Standard	Standard Title

All codes and standards referenced above shall be the latest revision as at the date of this application.

6. Construction Plans (Preliminary)

Please submit an INDICATIVE Construction Schedule for the proposed Licenced Pipeline.	
Please submit an OUTLINE of a Construction Safety Case for the proposed Licenced Pipeline. Ensure the Safety Case is pursuant to Condition 6 of the Licence.	
Please submit an OUTLINE of a Construction Environment Plan for the proposed Licenced Pipeline. Ensure the Safety Case is pursuant to Condition 7 of the Licence.	

7. Notifications

<p>The application shall be accompanied by evidence that the necessary notifications have been made pursuant to the Act and that approvals from other Government Agencies / stakeholders have been suitably obtained.</p> <ul style="list-style-type: none"> - Environment Protection Authority (EPA) - Department of Parks and Wildlife (DPAW) - Department of Resources, Energy & Tourism (DRET) 	
The application shall be accompanied by any agreements entered into, by the applicant for or in relation to the supply or conveyance of Geothermal by means of the proposed Pipeline.	

8. Finance & Technical

Please submit the proposals of the applicant for work and expenditure in respect of the construction of the proposed pipeline.	
The financial resources available to the applicant:	
Please submit information regarding the technical qualifications of the applicant and of his employees:	
Please submit the particulars relating to the technical advice available to the applicant:	

9. Other Information

Please input any other matter(s) that the applicant wishes the minister to consider (if any)	
Please attach any other documentation that the applicant wishes the minister to consider (if any):	