

# 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.





**PETROLEUM (SUBMERGED LANDS) ACT 1982**  
**STATE OF WESTERN AUSTRALIA**  
**SECTION 71**  
**APPLICATION FOR VARIATION OF PIPELINE LICENCE**

**1. Applicant(s)**

Company Name(s)	ASIC ABN/ARBN No.

<b>Pipeline Licence No.:</b>	
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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



Please attach particulars of the proposed variation and a statement of the reasons for the proposed variation along 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

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

**3. Variation Details**

Variation Particulars - please provide particulars of the proposed variation	
Variation Particulars - please provide particulars of the proposed variation (document upload)	
Variation Statement – please provide a statement of the reasons for the proposed variation	
Variation Statement – please provide a statement of the reasons for the proposed variation (document upload)	
Please upload a plan confirming that the proposed variation is within the licenced area, and an updated plan pipeline / facility (where applicable)	

## 4. 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) Oil Viscosity (centistokes): b) Flashpoint of Oil: c) Gas Composition:	(mol %)

### 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	

## 5. Pipeline Route (As Built)

<p>Insert "As Built" drawing(s) of the pipeline showing the coordinates of the pipeline centreline route, the licence area, gas inlet facility, gas outlet facility, all mainline valve locations and compressor stations.</p> <p><b><i>The coordinate system is to be GDA94 and preferably in a deprojected (latitude/longitude) format but if projected then as a MGA (Map Grid of Australia) file quoting the relevant Zone.</i></b></p> <p><b><i>The coordinate shall be Latitude and Longitude values with their origin specified in GDA94.</i></b></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>	

## 6. 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.*



## 7. Approved Pipeline Plans

Please submit a copy of the <b>APPROVED</b> Operation Safety Case for the Licensed Pipeline.	
Please submit a copy of the <b>APPROVED</b> Operation Environment Plan for the proposed Licenced Pipeline.	

## 8. Finance & Technical

Please submit the ongoing costs for work and expenditure in respect of the OPERATION of the 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):	