**COMMONWEALTH OF AUSTRALIA**

***Sections 226 and 708***

***Offshore Petroleum and Greenhouse Gas Storage Act 2006***

**APPLICATION FOR VARIATION OF A PIPELINE LICENCE - PIPELINE LICENCE VIC/PL43 (HHG9ZC)**

I, **STEVEN ROBERT TAYLOR**, delegate of the National Offshore Petroleum Titles Administrator, on behalf of the Commonwealth – Victoria Offshore Petroleum Joint Authority hereby give notice pursuant to sections 226 and 708 of the *Offshore Petroleum and Greenhouse Gas Storage Act 2006* that an application has been received from

**Cooper Energy (Sole) Pty Ltd**

**ACN 613 951 429**

for the variation of Pipeline Licence VIC/PL43 in the offshore area of Victoria, as set out below.

Pursuant to subsection 226(3) of the Act, a person may make a written submission to the Titles Administrator about this application within 30 days from the date of this notice.

This notice takes effect on the day on which it appears in the    
*Australian Government Gazette.*

Made under the *Offshore Petroleum and Greenhouse Gas Storage Act 2006*

of the Commonwealth of Australia.

**STEVEN ROBERT TAYLOR**

DELEGATE OF THE TITLES ADMINISTRATOR

ON BEHALF OF THE COMMONWEALTH–VICTORIA

OFFSHORE PETROLEUM JOINT AUTHORITY

**APPLICATION FOR VARIATION OF**

**PIPELINE LICENCE VICPL43**

The Basis of Design is varied by updating the items in bold and italics:

**Basis of Design**

|  |  |  |
| --- | --- | --- |
| **Item** | **Item Description** | **Details** |
| 1 | Outside diameter of pipe | 12” rigid pipeline: 305 mm |
| 2 | Wall thickness of pipe | 12” rigid pipeline: 17–19.4 mm |
| 3 | Length | 57.96 km (approximate) |
| 4 | Design life | 15 years (approximate) |
| 5 | Pipeline Material | Carbon Steel |
| 6 | Pipeline Steel Grade | DNV-OS-F101 Grade 450 |
| 7 | Pipeline Specification | DNV-OS-F101 Seamless |
| 8 | Minimum yield strength of pipe steel | 450 MPa |
| 9 | Maximum Allowable Operating Pressure | 12” rigid pipeline: 13.2 MPa  6” tie-in spools: 13.2 MPa |
| 10 | ***Maximum Design Capacity*** | ***Gas flow: 81 MMscf/d*** |
| 11 | Maximum Operating Temperature | 12” rigid pipeline: 40°C  6” tie-in spools: 40°C |
| 12 | Maximum Design Temperature | 12” rigid pipeline: 50°C  6” tie-in spools: 50°C |
| 13 | Minimum Design Temperature | 12” rigid pipeline: 0°C  6” tie-in spools: -10°C |
| 14 | Characteristics of substance proposed to be conveyed | Gas and condensate. |
| 15 | General plans and descriptions of pump stations, tank stations or valve stations and their equipment | N/A |
| 16 | General plans and description of pigging facilities | Temporary pig launchers and receivers will be installed at the PLEM. |
| 17 | Cathodic Protection | External corrosion management shall be via a low profile sacrificial cathodic anode system. Bracelet anodes, positioned approximately every 24 joints, will be connected via doubler plates welded to the pipeline. The system is designed to be maintenance free and monitored via ROV inspection and measurement where required as part of regulatory surveys. Anode design and supply will be in accordance with DNV-RP-F103. |

The existing ROUTE OF THE PIPELINE, SPECIFICATIONS – Design and Construction and SOLE PIPELINE ROUTE (ATTACHMENT 1) remains as stated in the licence instrument dated 4 April 2018 and as varied 13 May 2020