

Decision Report

Application to renew a licence

Part V Division 3 of the Environmental Protection Act 1986

Licence Number	L8096/2005/5
Licence Holder	Triangle Energy (Operations) Pty Ltd
ACN	083 143 382
File Number	2010/003448-1
Premises	Arrowsmith Stabilisation Plant Brand Highway DONGARA WA 6525
	Legal description -
	Lot 12 on Deposited Plan 60310
	As defined in Schedule 1
Date of Report	2 April 2024
Decision	To grant a licence

Lesley Hart Senior Environmental Officer Regulatory Services An officer delegated by the CEO under section 20 of the *Environmental Protection Act 1986*

1. **Decision summary**

Under the regulatory framework the Delegated Officer decided to process the application to renew licence L8096/2005/4 without conducting any additional risk assessment.

The licence can be issued for 20 years, which is consistent with the *Guidance Statement* on *Licence Duration 2016*. In renewing the licence the Delegated Officer has determined to:

- update the format and appearance of the licence;
- remove redundant conditions;
- include conditions considered necessary for the effective administration of the licence (i.e. record keeping and reporting requirements);
- correct clerical mistakes and unintentional errors; and
- transfer all remaining relevant regulatory controls and conditions to the new licence.

As a result of the above, the Delegated Officer decided to grant Licence L8096/2005/5 subject to conditions set out in the attached licence.

2. Scope of assessment

2.1 Application summary

On 8 December 2023 Triangle Energy (Operations) Pty Ltd (licence holder) applied to renew licence L8096/2005/4, as the licence is due to expire on 2 April 2024. The Delegated Officer notes that, following a DWER request, an amended licence renewal application was submitted on 15 December 2023. The licence was granted to the licence holder for the premises located at Lot 12 on Plan 60310, Brand Highway, Dongara (Premises).

The licence relates to the prescribed premises category as described in Table 1.

Table 1: Premises category description and production design capacity

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Production / design capacity
Category 10: Oil and gas production from wells	700,000 tonnes of crude oil per annum

The Cliff Head Oil Field development has effectively been in operation since May 2006. It is approximately 20 kilometres (km) south of Dongara and involves the operation of an unmanned offshore platform (Cliff Head A). It comprises of six production and two water injection wells located in Commonwealth Waters and the onshore Arrowsmith Stabilisation Plant (ASP) processing facility.

ASP includes oil storage, water treatment and road tanker loading facilities and is located onshore approximately 13km west of the platform on private property adjacent to the 'Beekeeper's Nature Reserve' which is managed by the Department of Biodiversity, Conservation and Attractions. The buried pipeline and utilities that connect the onshore plant to the offshore platform traverses Beekeeper's Nature Reserve.

3. Regulatory framework

The Delegated Officer has not conducted a full review and risk assessment of emissions and discharges from the Premises in line with the Department of Water and Environmental Regulation's (department) *Work Instruction: Regulatory Services, COVID-19 licensing position* October 2022.

In granting the licence, the Delegated Officer has considered and given due regard to the department's regulatory framework and relevant policy documents which are available at https://dwer.wa.gov.au/regulatory-documents.

4. Considerations for issuing a new licence

4.1 Compliance and enforcement actions

There has been one incident identified at the Premises by the department in the last five years due to a breach of a licence condition with no enforcement action taken against the occupier.

4.2 Legal occupancy

The licence holder has demonstrated legal occupancy of the Premises.

4.3 Categories of the licence

The requested category and the corresponding maximum production capacity for the renewal of the licence is consistent with the category for which the licence holder currently holds a licence and which was previously assessed.

4.4 Planning approval

The licence holder has informed the department that it has planning approval for the activities on the Premises.

5. Summary of changes to the licence conditions

Section 62 of the *Environmental Protection Act 1986* (EP Act) provides the legal power to attach conditions to licences. Most licences are issued with conditions as per *Guidance Statement* – *Setting Conditions* (October 2015) to prevent, control, abate or mitigate pollution or environmental harm as a result of the emissions and/or discharges from the premises in question.

Table 2 summarises the changes from the expiring licence into the new licence including changes made to licence conditions where required and the rationale for changes made.

Current condition / table	Summary of current condition	New condition / table (if relevant)	Description and rationale
1.1.1; 1.1.3 and 1.1.4	Interpretation	N/A	Updated interpretation section to current licensing format.
1.1.2	Definitions	Table 7	Definitions revised to current licensing format.
1.2.1	Environmentally hazardous materials	1	Transfer of existing condition.

Table 2: Licence conditions changes, description and rationale

Current condition / table	Summary of current condition	New condition / table (if relevant)	Description and rationale
2.1.1	Record & investigate exceedance of limit/target	N/A	Redundant condition removed as not relevant - no limits or targets stated in licence.
2.2.1 & 2.3.1	Point source emissions to air & groundwater	2	Merged previous conditions. Revised to current licensing format.
3.1.1 & 3.1.2	General monitoring	3 & 4	
3.2.1	Monitoring of point source emissions to air	5	Transfer of existing conditions.
3.3.1	Monitoring of point source emissions to groundwater	6	
3.4.1	Process monitoring	7	
5.1.1	Records	10 & 11	
5.1.2	Annual audit compliance report (AACR)	9	Revised to current licensing format.
5.1.3	Complaints	8	
5.2.1	Annual Environmental Report (AER)	12	Revised to current licensing format. The reporting requirement for failure or malfunction of pollution control equipment has been removed as it duplicates reporting requirement under Section 72 of the EPA Act (duty to notify CEO of discharge of waste).
5.2.2	AER – additional requirements	13	Transfer of existing condition however, reference to licence limits and/or targets has been removed as this is not relevant.
5.3.1	Notification	14	Notification requirement for failure or malfunction of pollution control equipment has been removed as it duplicates reporting requirement under Section 72 of the EPA Act (duty to notify CEO of discharge of waste). Notification regarding new treatment chemicals has been retained.
Schedule 1:	Premises map	Figure 1	Transfer of existing premises map.
Maps	Emission and discharge points map	Figure 2	Transfer of existing map of emission and discharge points.
Schedule 2: Reporting & notification form	N1 form	N/A	Redundant form removed as no longer relevant.

6. Consultation

The Delegated Officer undertook the consultation for the application to renew the licence as per Table 3.

Table 3: Consultation

Consultation method	Comments received	Delegated Officer's response
Application advertised on the department's website on 25 January 2024.	None received	N/A
Local Government Authority advised of application on 1 February 2024.	The Shire of Irwin replied on 8 February 2024 stating that it has no comments to make on the licence renewal. As the application is to renew a current licence (and involves no new works) there are no town planning implications.	Noted.
Applicant was provided with draft documents on 29 February 2024.	The licence holder advised on 27 March 2024 that they were satisfied with the draft licence and had no further comments to make.	Noted.