



Application to renew a licence

Part V Division 3 of the *Environmental Protection Act 1986*

Licence Number	L8758/2013/2
Licence Holder	CITIC Pacific Mining Management Pty Ltd
ACN	119 578 371
File Number	DWERVT16087~1
Premises	Sino Iron Project Desalination Plant and Bulk Loading Facility General Purpose Lease G08/52 MARDIE WA 6714 as depicted in Schedule 1 of licence
Date of Report	22/11/2024
Decision	To grant a licence

Neville Welsh
SENIOR INDUSTRY LICENSING OFFICER
INDUSTRY REGULATION (STATE-WIDE DELIVERY)
Officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

1. Decision summary

Under the regulatory framework the Delegated Officer decided to process the application to renew licence L8758/2013/2 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:

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

As a result of the above, the Delegated Officer decided to grant Licence L8758/2013/2, subject to conditions set out in the attached licence.

2. Scope of assessment

2.1 Application summary

On 21/03/2024 CITIC Pacific Mining Management Pty Ltd (licence holder) applied to renew licence L8758/2013/1, as the licence is due to expire on 24/11/2024. The licence was granted to the licence holder for the premises located at General Purpose Lease G08/52 (Premises) and known as Sino Iron Project Desalination Plant and Bulk.

The licence relates to prescribed premises categories 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 54A: Water desalination plant	44 gigalitres per annual period
Category 58: Bulk material loading or unloading	252,000 tonnes per day

CITIC Pacific Mining Management Pty Ltd (CPM) desalination plant is made up of two trains, an east and west train. Each train extracts seawater from the coastal waters of the Indian Ocean off Cape Preston and use Reverse Osmosis (RO) plant to produce potable water for the Sino Iron Project. Concentrated RO brine is discharged back to the ocean.

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 [DWER Regulatory documents | Western Australian Government \(www.wa.gov.au\)](#)

4. Considerations for issuing a new licence

4.1 Compliance and enforcement actions

There have been no incidents or complaints identified at the Premises by the department in the last five years. There have been no enforcement actions undertaken in the last 5 years.

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 capacities for the renewal of the licence are consistent with the category that were previously assessed.

4.4 Previous relevant decision reports

As the renewal of this licence is deemed an administrative licence renewal and there is no additional risk assessment conducted, the delegated officer noted for the purpose of transparency and ease of access the previous relevant decision reports shown in Table 2 will also be published.

Table 2: Previous relevant decision reports

Description of decision report	Grant Date	Document number
Licence amendment to transfer the commissioning conditions for the West Train from works approval W4482/2008/1	18/07/2016	A1134571
Licence amendment to include process monitoring associated with the oily water separator at the Stockyard Wash Down Facility.	18/07/2018	A1704622
A Department initiated an amendment to Licence L8758/2013/1, in response to changes to the Ministerial Statement (MS) 822 under section 46 of the Environmental Protection Act 1986 (EP Act).	24/09/2021	A2048659

4.5 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 resulting from emissions and/or discharges from the premises in question.

Table 3 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.

Table 3: Licence conditions changes, description and rationale

Current condition / table	Summary of current condition	New condition / table (if relevant)	Description and rationale
8 -Table 4	Emission Point frequency	8 -Table 4	Included the wording 'whilst in operation'
8 & 9 – Tables 4&5	Emission Point references	8 & 9 – Tables 4&5	Updated emission point references to allow for new plan of emission points inserted in Schedule 1
11	Annual Audit Compliance Report (AACR)	11	Updated condition 11 to be consistent with most current licence format.
14	Reporting requirement for AER	14	Updated condition 14 to be consistent with most current licence format.
Condition 16 -Table 7 and Schedule 2	Notification requirements	Condition 16 Table 7	Removed format or form from Table 7 and updated notification requirement
Schedule 1	No second plan	Schedule 1 – Monitoring Points	Include new exploded plan showing monitoring locations.
Schedule 2	Reporting and Notification Forms	Removed	Removed Notification N1 Form, to be consistent with current licence format.

6. Consultation

The Delegated Officer undertook the consultation for the application to renew the licence as per Table 4.

Table 4: Consultation

Consultation method	Comments received	Delegated Officer's response
Application advertised on the department's website on 21/06/2024	No submissions by closing deadline.	N/A
Department of Mines, Industry Regulation and Safety (DMIRS) advised of the application 04/10/2024	No comments received	N/A
Licence holder provided with draft documents on 10/10/2024	Licence holder responded via email on 15/10/2024 requesting that the frequency of monitoring the point source emission to surface water be completed when this facility is in operation.	The Delegated Officer considered the request and added the wording 'whilst in operation' to the frequency in condition 8 – Table 4.