



## Application to renew a licence

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

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<b>Licence Number</b>	L8659/2012/3
<b>Licence Holder</b>	CITIC Pacific Mining Management Pty Ltd
<b>ACN</b>	119 578 371
<b>File Number</b>	DWERVT16089
<b>Premises</b>	<p>Sino Iron Project Transshipment Facility</p> <p>Within the marine waters of the Cape Preston Port located at MARDIE WA 6714</p> <p>As defined by the Premises map and coordinates attached in Schedule 2 of the renewed licence.</p>
<b>Date of Report</b>	25/11/2024
<b>Decision</b>	To grant a licence

SENIOR INDUSTRY LICENSING OFFICER  
RESOURCE INDUSTRIES, STATE-WIDE DELIVERY  
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 (L8659/2012/2) 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:

- update the format, remove redundant conditions, correct clerical mistakes and unintentional errors plus upgrade the appearance of the licence;
- incorporate licence amendment/s and amendment notices issued prior to the replacement licence;
- include conditions considered necessary for the effective administration of the licence (i.e. record keeping and reporting requirements);
- revise licence conditions and consolidate existing pollution control conditions; 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 (L8659/2012/3), subject to conditions set out in the licence.

## 2. Scope of assessment

### 2.1 Application summary

On 20 March 2024, CITIC Pacific Mining Management Pty Ltd (licence holder) applied to renew licence [L8659/2012/2], as the licence is due to expire on 25 November 2024. The licence was granted to the licence holder for the premises located within the Cape Preston Port and known as the Sino Iron Project Transshipment Facility (Premises) Mardie WA.

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

**Table 1: Premises category description and production design capacity**

<b>Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)</b>	<b>Production / design capacity</b>
Category 58: Bulk material loading or unloading	152,000 tonnes per day (76,000 tonnes per day per facility)
Category 73: Bulk storage of chemicals	4,588 cubic metres in aggregate

The main activities occurring on the Premises include

The Transshipment Facility operates within the Cape Preston Port Boundary, approximately 20km offshore within State Waters as defined under Commonwealth legislation, Coastal Waters (State Power) Act 1989 and the Seas and Submerged Lands Act 1973.

Magnetite concentrate produced from the Sino Iron Project is loaded from barges by the Transshipment Facility onto an Ocean-Going Vessel (OGV) within a designated area of the Cape Preston Port Authority Area.

The Transshipment Anchorage Area (TAA) designated for mooring and loading is approximately 16 hectares (ha) in area. The anchorage locations are managed/overseen by the Department of Transport (WA) Harbour Master and documented within Commonwealth Nautical Chart AU68- Approaches to Cape Preston.

The exact mooring is selected by the OGV, the Transshipment facility then navigates to the OGV to load product and the OGV transports the product overseas.

### 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 \(www.wa.gov.au\)](https://www.wa.gov.au/government/publications/dwer-regulatory-documents)

### 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.

#### 4.2 Legal occupancy

The licence holder has demonstrated legal occupancy of the Premises under the *Iron Ore Processing (Mineralogy Pty Ltd) Agreement Act 2002*.

#### 4.3 Categories of the licence

The requested categories and the corresponding maximum production capacities for the renewal of the licence are consistent with the categories for which the current licence was previously assessed and therefore has authorised.

#### 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 has noted for the purpose of transparency and ease of access, the previous relevant decision reports shown in Table 2 will be viewable when published.

**Table 2: Previous relevant decision reports**

Description of decision report	Grant Date	Reference No.
Initial Risk Assessment on decision report reviewed, sewage on-board barge, waste collection and disposal, spills into state waters, and fugitive emissions.	12/11/2015	A961777
Risk Assessment addressed impact of cleaning operations on marine environment and results in conditions 1.3.5 to 1.3.10	31/03/2017	A1405053
Conditions 1.3.5 & 1.3.10 amalgamated onto licence on 21/9/2020	21/09/2020	A1935679

#### 4.5 Planning approval

The licence holder has informed the department that planning approval for the activities on this Premises is covered under the statute mentioned above in section 4.2 of this report.

### 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 during operations.

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
1.1.1, 1.1.3 & 1.1.4	General Interpretations	N/A	Conditions removed and replaced by new format interpretation.
1.1.2	Definitions	Table	Repositioned the Definitions in the new format licence to come after the last condition. Defined "Transshipment Facility".
1.2.1	Maintain equipment	1	Administrative changes to meet standards plus renumbered.
1.2.2	Spills management	2	Administrative changes to meet management requirements plus renumbered.
1.3.1	Maximum Throughput	3	Renumbered only
1.3.2	Aggregate volume	4	Renumbered only
1.3.3	Minimize spills	5	Renumbered only
1.3.4	Waste containment infrastructure	6	Renumbered only
1.3.5	Ore recovery	7	Renumbered only
1.3.6	Washdown work areas	8	Renumbered only
1.3.7	Location of barge cleaning operations	9	Renumbered only
1.3.8	Cleaning operations per barge	10	Renumbered only
1.3.9	Frequency of Barge cleaning	11	Renumbered only
1.3.10	Seawater use	12	Renumbered only
2.1.1	Records accurate and auditable	13	New records condition
2.1.2	Book specifications	14	New records condition
2.1.3	Compliance audit (AACR)	16	New AACR condition
2.1.4	Complaints records	15	Renumbered only
2.2.1	Annual Environmental Report (AER)	N/A	Condition removed as noted in Schedule 1 of <i>Notice of Amendment of Licence reporting requirements</i> dated 16 May 2022
Schedule 1: Maps	Premises Boundary	Schedule 1: Now	Original premises map plus an

Current condition / table	Summary of current condition	New condition / table (if relevant)	Description and rationale
		includes two maps	enlargement of the premises boundary.
N/A	Boundary coordinates	Schedule 2	Included a new table of boundary coordinates.

## 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 7 May 2024 and closing 28 May 2024	No public submissions received.	Noted
The City of Karratha was advised of the licence renewal application on 28 May 2024.	The City of Karratha had not replied by 20 June 2024.	Noted
Applicant was provided with draft documents on 19 July 2024 and requested comments be provided by 15 August 2024.	<p>The licence holder replied on 25 July 2024 and included the following suggestions,</p> <ul style="list-style-type: none"> <li>Administrative changes to Condition 6, 15 and 16(b), and,</li> <li>A providing a new copy of the premises boundary map.</li> </ul> <p>The licence holder also waived the remaining consultation period.</p>	<p>The Delegated Officer then:</p> <ul style="list-style-type: none"> <li>Accepted the administrative changes to condition 6, 15 and 16(b), and</li> <li>Included the premises boundary map into Schedule 1 of the new licence.</li> </ul>