



Application for Works Approval

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

Works Approval Number	W6767/2022/1
Applicant	Hamersley HMS Pty Ltd
ACN	115 004 129
File number	DER2022/000660
Premises	Hope Downs 4 Iron Ore Mine – BOO Crushing & Screening Plant Part of ML282SA As defined by coordinates in Schedule 2 within the issued works approval.
Date of report	16 May 2023
Decision	Works approval granted

**A/Manager, Resources Industries
REGULATORY SERVICES**

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

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1. Decision summary

This decision report documents the assessment of potential risks to the environment and public health from emissions and discharges during the construction and operation of the premises. As a result of this assessment, works approval W6767/2022/1 has been granted.

2. Scope of assessment

2.1 Regulatory framework

In completing the assessment documented in this decision report, the Department of Water and Environmental Regulation (the department; DWER) has considered and given due regard to its regulatory framework and relevant policy documents which are available at <https://dwer.wa.gov.au/regulatory-documents>.

2.2 Application summary and overview of premises

On 1 December 2022, Hamersley HMS Pty Ltd (the applicant) submitted an application for a works approval to the department under section 54 of the *Environmental Protection Act 1986* (EP Act).

The works approval application is to undertake construction of a Build, Own Operation (BOO) crushing and screening plant at the Hope Downs 4 mine (HD4) located approximately 30 kilometres (km) north of Newman in the Pilbara region of Western Australia (the Premises). The HD4 mine operates under existing Licence L8688/2012/1.

The applicant is proposing to construct and install a new crushing and screening plant and product handling facility (Category 5), for low grade ore production at the HD4 mine. This Works Approval Application seeks approval for the proposed construction, commissioning and time limited operation of the BOO plant. The operation of the BOO plant will result in an increase in ore production at the HD4 mine of an additional 2,000,000 tonnes per annual period which will increase the approved Category 5 throughput to 23,000,000 tonnes per annual period. An amendment to licence L8688/2012/1 will be required to authorise this increase and the ongoing operation of the BOO plant.

The BOO crushing and screening plant key components and process is summarised below:

- **Load and Haul material:** Low grade ore will be dumped into fingers at the Run of Mine (ROM) pad. Front end loaders (FEL) will be used to load the ore into the BOO plant ROM bin.
- **BOO Plant process:** The ore loaded into the BOO plant ROM bin will be dry crushed and screened through the plant, producing lump and fines product. The lump and fines product will be stacked in separate stockpiles in the BOO plant laydown.
- **Product outload process:** The lump product will be batched by loading and hauling the lump material from the BOO plant lump stockpile to the reclaimer stockpiles. The fines product will be relocated through load and haul to stockpiles within the mining area.
- **Reclamation process:** The lump product will be reclaimed to the existing Train Load Out Facility using the existing modified HD4 infrastructure.
- **Transport Conveyors:** There are multiple conveyors within the Plant that are used to transfer ore between the plant infrastructure, e.g. primary crusher to screening plant, screening plant to stackers/secondary crusher.

The BOO plant is proposed to assist with the accelerated ramp up of the Hope Downs 4 Iron

Ore Mine for the production of low-grade ore. It is estimated the facility will be required 24 hours, 7 days a week for approximately 3 years and 6 months. There will be no wet processing of ore at this plant, only dry crushing and screening of ore material. The BOO plant and associated infrastructure will be constructed in a laydown area to the east of the existing HD4 stockyard, covering approximately 28 hectares (ha) of land.

The proposed BOO plant is scheduled for construction from January to June 2024, with time limited operations provisionally planned to commence mid to late 2024. A licence amendment will be sought for the ongoing operation of the prescribed activities following construction, commissioning and time-limited operation under the Works Approval.

The report is limited in scope to the emissions assessed under part V of the EP Act, specifically noise, dust and stormwater. Note that the project was also assessed under Part IV of the EP Act, with scope of Ministerial Statement defined in section 2.3 of this report.

The proposed BOO plant will be located on State Agreement Mineral Leases ML282SA and as such, also subject to the *Iron Ore (Hope Downs) Agreement Act 1992*.

2.3 Part IV of the EP Act

The Hope Downs 4 Iron Ore Project was referred to the Environmental Protection Authority (EPA) under Section 38 of the EP Act in January 2010 and was assessed at the level of Public Environmental Review (PER). The EPA released its Report and Recommendations (EPA Report 1374) in December 2010. At that time, the EPA decided that the following key environmental factors were relevant to the proposal:

- Groundwater and surface water;
- Flora;
- Fauna; and
- Closure and rehabilitation

The Minister approved implementation of the Hope Downs 4 Iron Ore Project, subject conditions of Ministerial Statement (MS) 854, on 31 January 2011.

The Ministerial Statement includes conditions relevant to the management of:

- Groundwater drawdown;
- Dewatering discharge;
- Water quality;
- Flora and vegetation;
- Fauna;
- Acid and Metalliferous Drainage;
- Rehabilitation; and
- Closure.

3. Risk assessment

The department assesses the risks of emissions from prescribed premises and identifies the potential source, pathway and impact to receptors in accordance with the *Guideline: Risk Assessments* (DWER 2020).

To establish a risk event there must be an emission, a receptor which may be exposed to that emission through an identified actual or likely pathway, and a potential adverse effect to the receptor from exposure to that emission.

3.1 Source-pathways and receptors

3.1.1 Emissions and controls

The key emissions and associated actual or likely pathway during premises construction and time limited operations which have been considered in this decision report are detailed in Table 1 below. Table 1 also details the control measures the applicant has proposed to assist in controlling these emissions, where necessary.

Table 1: Proposed applicant controls

Emission	Sources	Potential pathways	Proposed controls
Construction			
Dust	Construction of BOO plant	Air/windborne pathway	<p>Dust will be managed via the existing requirements of Part V Licence L8688/2012/1 and standard operating procedures, including:</p> <ul style="list-style-type: none"> rehabilitation of cleared areas will be implemented as construction is completed; and dust suppression will be implemented (including use of water trucks, control of vehicle movements/ restricted speeds) during construction. Standard management procedures are expected to effectively mitigate the risk of dust emissions during construction.
Spills (Hydrocarbons)	Fuel storage and refuelling used during construction	Seepage to soil	<p>Hydrocarbons used during construction will be managed via relevant legislation (including <i>Australian Standard AS 1940-2004: Storage and handling of flammable and combustible liquids</i>), the existing requirements of Licence L8688/2012/1 and standard operating procedures, including:</p> <ul style="list-style-type: none"> Vehicle refuelling will occur over concrete hardstand or compacted, lined earthen pad (with the exception of field based refuelling where a drip tray will be used); Fuel storage tanks will be designed and constructed to AS 1940-2004: <i>The storage and handling of flammable and combustible liquids</i>; Fuel storage tanks will be above ground; Fuel storage tanks will be self-bunded; Concrete hardstand or compacted, lined earthen pad will be installed under hydrocarbon storage and refuelling facilities where there is potential for hydrocarbon spills;
		Groundwater of beneficial use (suitable for stock watering)	

Emission	Sources	Potential pathways	Proposed controls
			<ul style="list-style-type: none"> • Management structures (bundling / secondary containment) will be installed at all hydrocarbon storage facilities to ensure any spills are contained; • Regular inspection and preventative maintenance of hydrocarbon storage and refuelling facilities and management structures will be undertaken; and • Spill response will be provided.
Noise	No pathway identified to receptors, screened out.		
Commissioning and Operation			
Dust	Screening, crushing, unloading, loading and storage of material on site	Air: windborne particulate (dust) emissions generated during construction activities including: clearing, earthworks and vehicle movements.	Dust will be managed via the existing requirements of Part V Licence L8688/2012/1 and standard operating procedures, including: <ul style="list-style-type: none"> • dust suppression will be implemented (including use of water trucks, control of vehicle movements/ restricted speeds) during operation • dust suppression nozzles will be installed at the ROM bin and at each conveyor loading section, discharge chute and stacker conveyor chutes will be enclosed as far as practicable. • Standard management procedures are expected to effectively mitigate the risk of dust emissions during commissioning.
Spills (Hydrocarbons)	Operation of plant resulting in hydrocarbon spill	Seepage to soil and overland runoff	Hydrocarbons used during commissioning will be managed via relevant legislation (including <i>Australian Standard AS 1940-2004: Storage and handling of flammable and combustible liquids</i>), the existing requirements of Licence L8688/2012/1 and standard operating procedures, including: <ul style="list-style-type: none"> • Vehicle refuelling will occur over concrete hardstand or compacted, lined earthen pad (with the exception of field based refuelling where a drip tray will be used); • Fuel storage tanks will be designed and constructed to AS 1940-2004: <i>The storage and handling of flammable and combustible liquids</i>; • Fuel storage tanks will be above ground and selfbundled; • Concrete hardstand or compacted, lined earthen pad will be installed under hydrocarbon storage and refuelling facilities where there is potential for

Emission	Sources	Potential pathways	Proposed controls
			<p>hydrocarbon spills;</p> <ul style="list-style-type: none"> • Management structures (bundling / secondary containment) will be installed at all hydrocarbon storage facilities to ensure any spills are contained; • Regular inspection and preventative maintenance of hydrocarbon storage and refuelling facilities and management structures will be undertaken; and • Spill response will be provided.
Hydrocarbon contaminated and/or sediment laden stormwater	Site operations / stockpile runoff	<i>Overland runoff</i>	<ul style="list-style-type: none"> • There are no planned discharges of water from site. • Potentially contaminated waters will be managed on site via bunds and surface diversions. • Clean stormwater run-off and potentially sediment loaded run-off from the plant are separated to the extent achievable by applying Rio Tinto Standard specification SS-N102 Sediment Control and Separation. • Any potential hydrocarbon / sediment laden water will be retained onsite by use of diversions and bunds. • Secondary containment of all chemical and hydrocarbon storage across the entire site. • Approval process prior to mobilising any chemicals to site. • BOO plant facilities to include the following design requirements in accordance with Rio Tinto Standard DC-N001 Environmental Design Criteria: <ul style="list-style-type: none"> - Drainage sumps to settle out sediments prior to discharge from the plant area. - Oily water separators (centrifugal type) to separate out hydrocarbons from surface water.
Noise	No pathway identified to receptors, screened out.		

3.1.2 Receptors

In accordance with the *Guideline: Risk Assessment* (DWER 2020), the Delegated Officer has excluded the applicant's employees, visitors, and contractors from its assessment. Protection of these parties often involves different exposure risks and prevention strategies, and is provided for under other state legislation.

Table 2 and Figures 1a & 1b below provides a summary of potential human and environmental receptors that may be impacted as a result of activities upon or emission and discharges from the prescribed premises (*Guideline: Environmental Siting* (DWER 2020)).

Table 2: Sensitive human and environmental receptors and distance from prescribed activity

Human receptors	Distance from prescribed activity
Closest residential premises: Township of Newman	Approximately 30 km to the south of the Prescribed Premises. Screened out as receptor due to distance.
Marillana Pastoral Lease (P072910)	Approximately 12 km to the north east of the Prescribed Premises. Screened out as receptor due to distance
Environmental receptors	Distance from prescribed activity
<i>Rights in Water and Irrigation Act 1914</i>	The Premises lies within the Proclaimed Pilbara Groundwater and Surface Water Areas
Groundwater	Depth to groundwater ranges from 45 metres below ground level (mbgl) to 20 mbgl,
Priority flora	<p>Priority (P) Flora species have been recorded within the HD4 prescribed premise:</p> <ul style="list-style-type: none"> • One P2 species: (<i>Isotropis parviflora</i>) • Eight P3 species: • Three P4 species: <p>The nearest of these is <i>Portulaca aff. digyna</i>, recorded approximately 800 metres north of the proposed works approval boundary.</p> <p>None of the riparian communities or Priority flora species considered to be of elevated local conservation significance were recorded or are expected to occur within or near the proposed BOO plant.</p>
Priority Fauna	<p>Five species of elevated conservation significance have been recorded or are considered likely to occur within the HD4 Premises.</p> <ul style="list-style-type: none"> • Pilbara Leaf-nosed Bat (<i>Rhinocterus aurantia</i>) (listed as 'Vulnerable' under the Environmental Protection and Biodiversity Act (EPBC) and Biodiversity Conservation Act (BC Act), • Ghost Bat (<i>Macroderma gigas</i>) (listed as

	<p>'Vulnerable' under the EPBC and BC Act),</p> <ul style="list-style-type: none">• Grey Falcon (<i>Falco hypoleucos</i>) (listed as 'Vulnerable' under the BC Act),• Peregrine Falcon (<i>Falco peregrinus</i>) (listed as 'Other specially protected fauna' under the BC Act), and• Western Pebble-mound Mouse (<i>Pseudomys chapmani</i>) (Priority 4).
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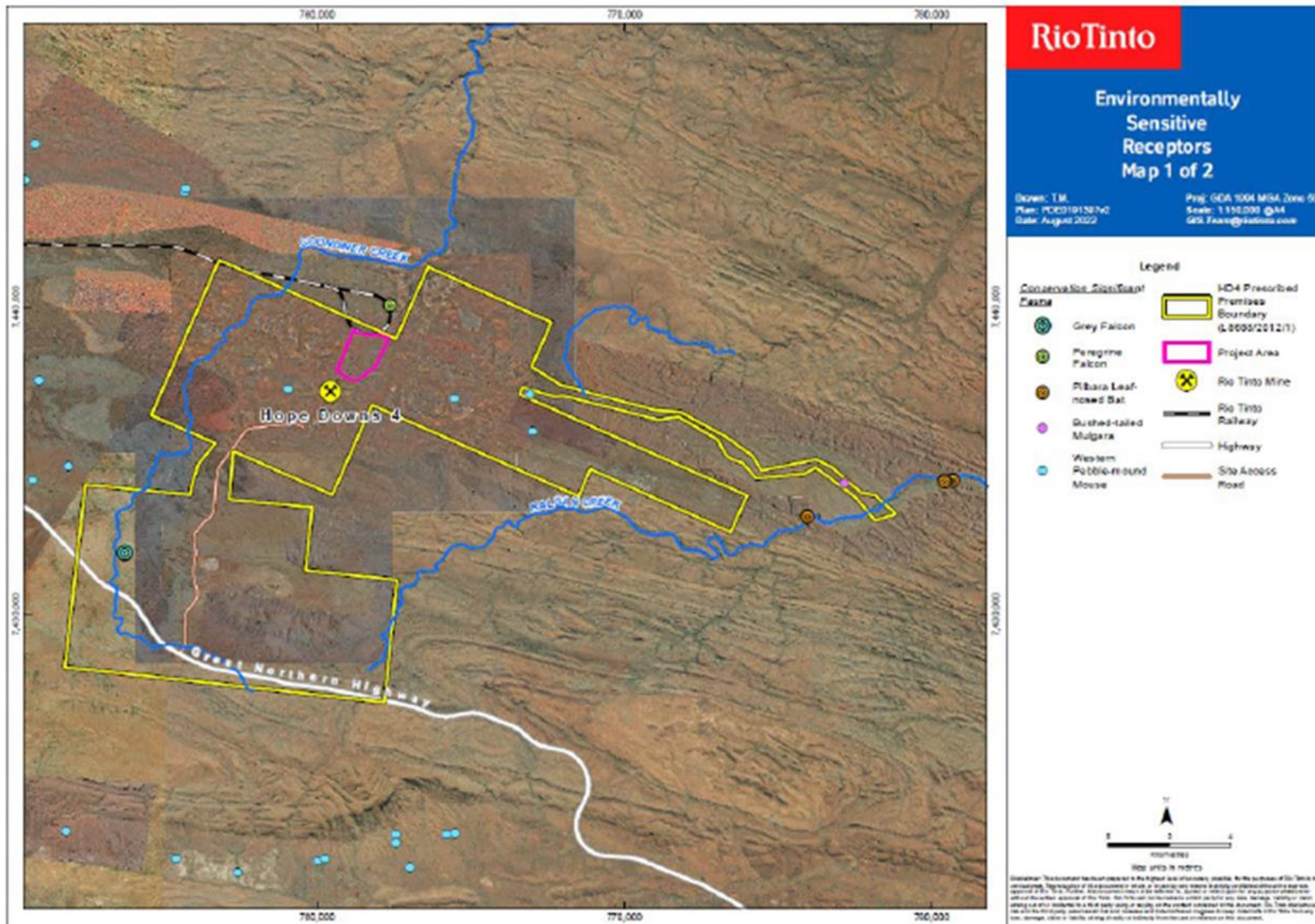


Figure 1a: Distance to sensitive receptors (Map 1 of 2)

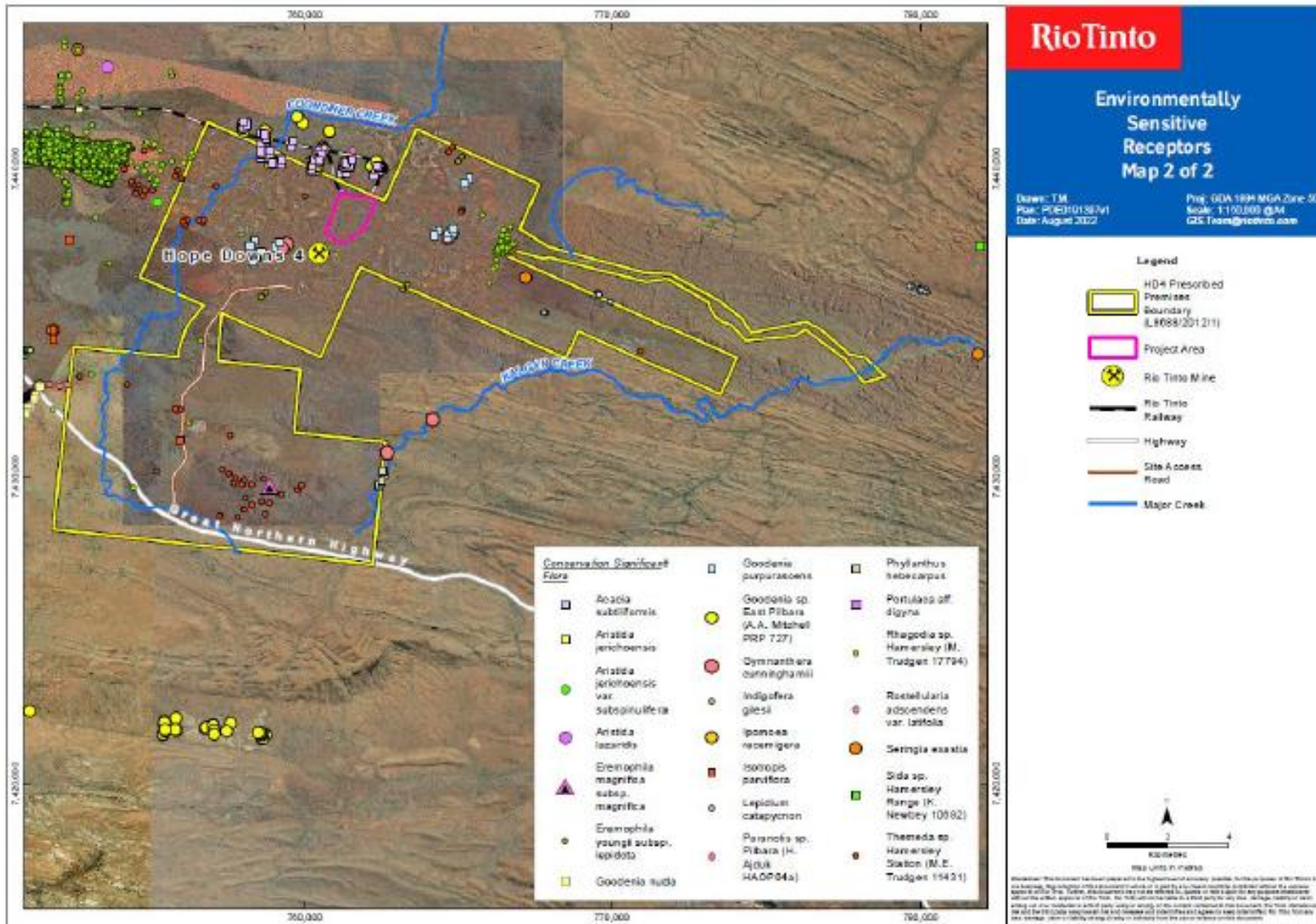


Figure 1b: Distance to sensitive receptors (Map 2 of 2)

3.2 Risk ratings

Risk ratings have been assessed in accordance with the *Guideline: Risk Assessments* (DWER 2020) for each identified emission source and takes into account potential source-pathway and receptor linkages as identified in Section 3.1. Where linkages are in-complete they have not been considered further in the risk assessment.

Where the applicant has proposed mitigation measures/controls (as detailed in Section 3.1), these have been considered when determining the final risk rating. Where the delegated officer considers the applicant's proposed controls to be critical to maintaining an acceptable level of risk, these will be incorporated into the works approval as regulatory controls.

Additional regulatory controls may be imposed where the applicant's controls are not deemed sufficient. Where this is the case the need for additional controls will be documented and justified in Table 2.

Works approval W6767/2022/1 that accompanies this decision report authorises construction and time-limited operations. The conditions in the issued works approval, as outlined in Table 2 have been determined in accordance with *Guidance Statement: Setting Conditions* (DER 2015).

A licence is required following the time-limited operational phase authorised under the works approval to authorise emissions associated with the ongoing operation of the premises. A risk assessment for the operational phase has been included in this decision report, however licence conditions will not be finalised until the department assesses the licence application.

Table 2: Risk assessment of potential emissions and discharges from the premises during construction, commissioning and operation

Risk events					Risk rating ¹ C = consequence L = likelihood	Applicant controls sufficient?	Conditions ² of works approval	Justification for additional regulatory controls
Sources / activities	Potential emission	Potential pathways and impact	Receptors	Applicant controls				
Construction								
Construction of plant. Including minor earthworks, installation of services, modular installation of plants and associated vehicle movements	Dust	Air/windborne pathway causing impacts to health and amenity	Vegetation communities	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y	1	N/A
fuel storage and refuelling used during construction	Spills	Fuel storage and refueling used during construction	Vegetation communities	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y	N/A	N/A The Environmental protection (Unauthorised Discharges) regulations 2004 apply.
Operation and Commissioning								
Screening, crushing, unloading, loading and storage of material Vehicle movements, discharge	Dust	Air/windborne pathway causing impacts to vegetation	Vegetation communities	Refer to section 3.1	C = Moderate L = Unlikely Medium Risk	Y	1, ,5 10	N/A
	Contaminated stormwater runoff	Overland runoff	Groundwater use (stock), soil, vegetation)	Refer Section 3.1	C = Minor L = Unlikely Medium Risk	Y	1,5, 10	N/A
	Spills/leaks of hydrocarbons/chemicals	Seepage	Soils, vegetation	Refer to Section	C = Slight	Y	1	N/A

Risk events					Risk rating ¹ C = consequence L = likelihood	Applicant controls sufficient?	Conditions ² of works approval	Justification for additional regulatory controls
Sources / activities	Potential emission	Potential pathways and impact	Receptors	Applicant controls				
				3.1	L = Unlikely Low Risk			The Environmental protection (Unauthorised Discharges) regulations 2004 apply.

Note 1: Consequence ratings, likelihood ratings and risk descriptions are detailed in the *Guideline: Risk Assessments* (DWER 2020).

Note 2: Proposed applicant controls are depicted by standard text. **Bold and underline text** depicts additional regulatory controls imposed by department.

4. Consultation

Table 3 provides a summary of the consultation undertaken by the department.

Table 3: Consultation

Consultation method	Comments received	Department response
Local Government Authority advised of proposal on 7 February 2023	No comments received .	N/A .
Department of Mines, Industry Regulation and Safety (DMIRS) advised of proposal 7 February 2023	No comments received.	N/A.
Department of Planning, Lands and Heritage advised of proposal on 7 February 2023.	The project development footprint does not intersect with any known Aboriginal heritage places or sites. It is understood that the proponent holds Commercial Agreements as well as an Indigenous Land Use Agreements (ILUA) with the traditional owner group that includes an established consultation framework for ongoing engagement on relevant aspects of the operations.	Noted.
<i>Applicant was provided with draft documents on 6 April 2023</i>	<i>Refer to Appendix 1</i>	<i>Refer to Appendix 1</i>

5. Conclusion

Based on the assessment in this decision report, the delegated officer has determined that a works approval will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

References

1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
2. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
3. DWER 2020, *Guideline: Risk Assessments*, Perth, Western Australia.
4. *Environmental Protection Authority (EPA) 2018, Environmental Impact Assessment (Part IV Divisions 1 and 2) Procedures Manual*, Environmental Protection Authority, Perth, WA.

Appendix 1: Summary of applicant's comments on risk assessment and draft conditions

Condition	Summary of applicant's comment	Department's response
Condition 1, Table 1, Site Infrastructure table.	<p>The applicant has made minor modifications to the layout of the proposed BOO plant.</p> <p>Applicant has requested that hoppers to be included in site infrastructure table and reclaimer stockpile pads to be removed from table 1.</p> <p>The applicant supplied an updated figure for inclusion.</p>	Changes made within text and figure 2 of works approval. Risk profile of site unchanged.
Condition 1, Table 1, Site infrastructure table.	The applicant has requested additional flexibility in installation of oily water separators, requesting that wording be amended to include centrifugal type of similar.	<p>Wording in table 1 amended to include flexibility in oily water separator. Risk profile of site unchanged.</p> <p>The works approval has been updated with revised Figure 2 that applicant has supplied.</p>
2. Compliance Reporting	<p>The applicant has requested the addition of a departure condition to allow for variations to requirements specified in table 1.</p> <p>The licence holder requests the addition of a departure condition to allow for some minor modifications (highlighted), where there is not an increase risk to public health, public amenity or the environment, which is consistent to other Works Approvals granted in the past.</p>	<p>The department has declined the licence holders request to modify this condition.</p> <p>Historical works approvals have been granted with the requested variation to this condition, however this is no longer a standard condition that we include on works approvals based on recent legal advice. The department no longer supports the inclusion of this condition.</p>

Appendix 2: Application validation summary

SECTION 1: APPLICATION SUMMARY																				
Application type																				
Works approval	<input checked="" type="checkbox"/>	Note that WA application overlies existing premises L8688/2012/1																		
Date application received	1/12/2022																			
Applicant and Premises details																				
Applicant name/s (full legal name/s)	Hamersley HMS Pty Ltd																			
Premises name	Hope Downs 4 Iron Ore Mine (L8688/2012/1)																			
Premises location	<p>Part of ML282SA, L47/399 and Part of L47/702. The works approval (scope of this assessment) is defined by the below coordinates)</p> <p>Table 2-1 Indicative coordinates of the proposed BOO plant</p> <table border="1"> <thead> <tr> <th>Corner</th> <th>Easting (m)</th> <th>Northing (m)</th> </tr> </thead> <tbody> <tr> <td colspan="3">BOO Plant – HD4 (ML282SA)</td> </tr> <tr> <td>North West</td> <td>761 675.14</td> <td>7 439 052.86</td> </tr> <tr> <td>North East</td> <td>762 110.47</td> <td>7 438 892.40</td> </tr> <tr> <td>South West</td> <td>761 349.40</td> <td>7 438 169.13</td> </tr> <tr> <td>South East</td> <td>761 784.73</td> <td>7 438 008.67</td> </tr> </tbody> </table> <p>All coordinates are provided using map projection MGA 94 Zone 50</p>		Corner	Easting (m)	Northing (m)	BOO Plant – HD4 (ML282SA)			North West	761 675.14	7 439 052.86	North East	762 110.47	7 438 892.40	South West	761 349.40	7 438 169.13	South East	761 784.73	7 438 008.67
Corner	Easting (m)	Northing (m)																		
BOO Plant – HD4 (ML282SA)																				
North West	761 675.14	7 439 052.86																		
North East	762 110.47	7 438 892.40																		
South West	761 349.40	7 438 169.13																		
South East	761 784.73	7 438 008.67																		
Local Government Authority	Shire of East Pilbara																			
Application documents																				
HPCM file reference number:	DWERDT794369																			
Key application documents (additional to application form):	Works Approval Application Supporting Documentation																			
Scope of application/assessment																				

<p>Summary of proposed activities or changes to existing operations.</p>	<p>Works approval application for construction of dry crushing and screening plant (category 5).</p> <p>Existing category 5 activities are approved via existing Licence L8688/2012/1. An increase of 2,000,000 tonnes is requested to allow for the potential increase of ore production associated with the BOO plant for the whole operation.</p> <p>Construction of plant includes:</p> <ul style="list-style-type: none"> - ROM Bin, - Crushers, - Screens, - Conveyors, Rock breakers, - Weightometers, - Tramp metal detectors, - Sample stations, - Stackers - NPI Infrastructure. <p>Amendments to the existing Licence L8688/2012/1 will be sought for the ongoing operation of the BOO plant, following construction, commissioning, and time limited operation of the facility under the Works Approval.</p>
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Category number/s (activities that cause the premises to become prescribed premises)

Table 1: Prescribed premises categories

Prescribed premises category and description	Proposed production or design capacity	Proposed changes to the production or design capacity (amendments only)
Category <i>Category 5: Processing of ore</i>	<i>15 Million tonnes per annum</i>	<i>N/A</i>
Existing categories for L8688/2012/1		
Category 5: Processing or beneficiation of metallic or non-metallic ore	21,000,000 tonnes per annual period (dry tonnes)	Captured in the WA (i.e. above category increase)
Category 6: Mine dewatering	23 GL/a regulated under MS 854	No change
Category 12: Screening, etc. of material	10,000,000 tonnes per annual period	No change
Category 54: Sewage facility	372 m ³ /day	No change
Category 64: Class II putrescible landfill site	1,000 tonnes per annual period	No change

Legislative context and other approvals

Has the applicant referred, or do they intend to refer, their proposal to the EPA	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Referral decision No:
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under Part IV of the EP Act as a significant proposal?		Managed under Part V <input type="checkbox"/> Assessed under Part IV <input type="checkbox"/>
Does the applicant hold any existing Part IV Ministerial Statements relevant to the application?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Ministerial statement No: 854 and 932 EPA Report No: 1374 The BOO processing capacity is not outlined in these statements
Has the proposal been referred and/or assessed under the EPBC Act?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Reference No: N/A
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Certificate of title <input type="checkbox"/> General lease <input type="checkbox"/> Expiry: Mining lease / tenement <input checked="" type="checkbox"/> Expiry: Other evidence <input type="checkbox"/> Expiry: The mine is located on Mining Lease (ML) 282SA and 5SA, granted to Hope Downs Limited pursuant to the Iron Ore (Hope Downs) Agreement Act 1992. Reissued 11/7/2017.
Has the applicant obtained all relevant planning approvals?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Approval: Expiry date: Iron Ore (Hope Downs) Agreement Act 1992
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CPS No: N/A Ministerial Statement 854 approves up to 5,470 ha of clearing for the mine area. Of these 5,470 hectares approx. 25 ha will be required for the BOO Plant footprint.
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Application reference No: N/A Licence/permit No: N/A
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Application reference No: N/A Licence/permit No: N/A Licence / permit not required.

<p>Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>Name: Type: Has Regulatory Services (Water) been consulted? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/></p>
<p>Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>Name: Newman PDWSA Priority: P1 Are the proposed activities/ landuse compatible with the PDWSA (refer to WQPN 25)? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> The nearest PDWSA (Newman PDSWA) is located within the Hope Down 4 prescribed premises, however, is located more than 9 km south east of the proposed BOO plant.</p>
<p>Is the Premises subject to any other Acts or subsidiary regulations (e.g. <i>Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004, State Agreement Act xxxx</i>)</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>	<p><i>Iron Ore (Hope Downs) Agreement Act 1992</i></p>
<p>Is the Premises within an Environmental Protection Policy (EPP) Area?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>N/A</p>
<p>Is the Premises subject to any EPP requirements?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>N/A</p>
<p>Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i>?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>N/A</p>