

Department of Water and Environmental Regulation Department of Mines, Industry Regulation and Safety

Application for new permit or referral to clear native vegetation

This is the form to submit a referral of proposed clearing or apply for a clearing permit under Part V of the *Environmental Protection Act 1986* (EP Act).

Before you submit this form, please check you have completed all the fields for the form type and fully prepared any required supporting documents (including maps etc.). We will return / decline any forms that are not correctly completed.

To find out more about the stages of assessment for clearing permit forms, see the *Procedure: Native vegetation clearing permits*.

Part 1 – Form type

Select your form type.	☐ Referral of proposed clearing (s.51DA of the EP Act)
NOTE: Where appropriate in this form, and unless stated otherwise, the terms 'application' and 'applicant' also mean 'referral' and 'referrer' respectively.	 □ Application for an area permit (s.51E of the EP Act) ☑ Application for a purpose permit (s.51E of the EP Act)

Part 2 – Applicant details

2.1 Applicant name

For area	☐ Applying as an individual – complete the following:		
permits: If granted, the name(s) of (all)	Title	□ Mr □ Mrs □ Ms □	☐ Other:
landowner(s) will be listed as	Name(s)		
'permit holders' on the permit.	□ Applying as a following: □	body corporate or other e	entity formed at law – complete the
For purpose permits:	Name	Fortescue Metals Group) Ltd
If granted, the name(s) of (all)	Australian Company Number (ACN) 002 594 872		002 594 872
applicant(s) will go on the permit.	☐ Applying as a government entity (e.g. government department, local government authority, or other statutory body)		
pormit.	Name		

2.2 Applicant contact details

Provide the contact details for the above (primary contact).

Title	
First name	
Last name	
Position	
Company name	
Contact phone number (1)	
Email address	

2.2 Applicant contact postal details

Provide the postal address for the above individual, body corporate or local government authority (primary contact).

Address line 1	
Address line 2	
Suburb	
State	

2.3 Applicant contact – registered business address

If applying as a company, incorporated body, local government authority or public authority, please also supply the registered business office address.

Address line 1	
Address line 2	
Suburb	
State	
Contact phone number (1)	

2.4 Electronic correspondence consent

Both the Department of Water and Environmental Regulation (DWER) and Department of Mines, Industry Regulation and Safety (DMIRS) prefer to send all correspondence via email. We request that you consent to receiving all correspondence relating to instruments and notices under Part V of the EP Act via email. Please indicate your consent in this section of the form.

I consent that all written correspondence between myself (the applicant) and DWER/DMIRS (as applicable) about the subject of this form will be exclusively via email, using the email address provided above.	⊠ Yes	□ No
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2.5 Contact details for enquiries

If different from the applicant's contact details, enter the contact details of a person with whom DWER or DMIRS should liaise with (e.g. a consultant).

Same as applicant's contact details	⊠ Yes	□ No	
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If 'No' – complete the following:

Contact name	
Position (if applicable)	
Company name (if applicable)	
Contact phone number (1)	
Business or postal address line 1	
Business or postal address line 2	
Suburb	
State	
Email address	

Part 3 – Land details

- You must accurately describe the location of the land where your clearing is proposed.
- If you have a large number of properties, please provide the relevant details for each property in a separately attached supporting document.

3.1 Property details

I have a large number of properties and have given the relevant details in an attached supporting document.	☐ Yes – skip to Part 4	No
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If 'No' – complete the following:

Land description			
Provide the following details, as applicable, for all properties:	M45/1226 – Currer (61%) and Formosa		G Magnetite Pty Ltd I (39%)
volume and folio numberlot or location number(s)	Land is considered	unallocated Cro	own land.
crown lease or reserve numberpastoral lease numbermining tenement number	Tenement Area – 1	0,675 ha	
Street address – Line 1	N/A		
Street address – Line 2			
Suburb			
State	WA	Postcode	
Local government area(s)	Shire of East Pilba	ara	
Land zoning			

Part 4 – Relationship to landowner

Tell us which of the following options best describes you as the person completing and submitting this form. If you are filling out this form on behalf of the applicant, answer this question as though you are the applicant.

Proof of ownership may include:

- a certificate of title (that is less than 6 months old)
- a pastoral or mining lease
- public authority that has care, control or management of the land
- other form of lease, land tenure or specific arrangement.

Relationship to landowner (select one of the following options)	Complete the following
□ I am the landowner	
☐ I am lodging a form on behalf of the landowner (e.g. a consultant)	☐ Attach proof of ownership
☐ I am acting on the landowner's behalf and will be jointly responsible for the clearing permit (i.e. joint form)	☐ Attach proof of ownership ☐ Complete and attach an 'Acting on behalf and jointly responsible' letter
☐ I am likely to become the landowner	☐ Attach the Certificate of Title ☐ Attach evidence of the pending transfer of ownership and/or contract of sale ('offer and acceptance')
☐ I will undertake the clearing activities with the landowner's authority and will be the permit holder	☐ Attach proof of ownership ☐ Complete and attach an 'Authority to access and clear native vegetation' letter (if the applicant is not the landowner)
☐ A person with multiple land parcels	☐ Attach proof of ownership ☐ Complete and attach 'Authority to access and clear native vegetation' letter (if the applicant is not the landowner)

Part 5 - Proposed clearing

5.1 Maps and/or spatial data

Select which map type(s) you will attach with your form.

Note: We will decline / return forms (as applicable) if you do not provide sufficient information for this question.

☑ An ESRI shapefile with the following properties (preferred)

- · Geometry type: polygon shape
- Coordinate system: Geocentric Datum of Australia (GDA) 2020 (geographic latitude / longitude)
- Datum: GDA 2020

☑ An aerial photograph or map with a north arrow, clearly marking the proposed clearing area

Note:

- An ESRI shapefile must use one of the following filename extensions: .shp, .shx, .dbf, and/or .prj
- You must provide an ESRI shapefile if the form requires an assessment under an *Environment Protection and Biodiversity* Conservation Act 1999 (Cth) (EPBC Act) accredited process. See Part 8 of this form for more information.

5.2 Size

- If you propose to clear a patch(s) of vegetation, enter a hectare value for the total size of the area (mark number of trees as zero).
- If you propose to remove only individual trees from the area(s) (i.e. the shrubs, grasses, groundcover plants will remain intact), provide the number of trees (and mark total area as estimated hectares).
 - Note: If any shrubs, grasses, and/or groundcover plants MAY be damaged in the clearing process, add this to the total area.
- If you propose to clear an area of vegetation within a larger footprint, enter the hectare
 value for the total size of the area to be cleared (mark number of trees as zero) and the
 size of the footprint. For example, 5 hectares of clearing within a 10 hectare footprint.
 This option is only available for purpose permit applications.
- Enter values for BOTH number of trees and the size of the area if you are clearing individual trees in one area AND a patch of vegetation in a different area.
- Please note the following area conversions/calculations:

1 hectare = $10,000 \text{ m}^2$ Area of circle = 3.14 x radius^2 1 acre = 0.4 hectares / $4,000 \text{ m}^2$ Area of a rectangle = length x width 1 tree = 0.01 hectares / 100 m^2 Area of a triangle = $\frac{1}{2}$ length x perpendicular height

Total area of clearing proposed (hectares)	4.75
Footprint of clearing (hectares) (purpose permit only)	353
Number of individual trees to be removed	0

Note: Calculate the area of a tree based on the area encompassed by the tree's drip line; that being the outermost circumference of the tree's canopy.

5.3 Purpose

Provide the reason for proposed clearing (e.g. road construction, grazing and pasture, hazard reduction, horticulture, timber harvesting etc.)	The clearing is for the purpose of mineral exploration, including associated pad and track construction at the Shooting Star Prospect, approved under RegID 83219.
Specify what the final land use will be after clearing	Vehicle access and mineral exploration

5.4 Method

Proposed method of clearing (i.e. burning, cutting, draining, flooding, grazing, mechanical clearing/bulldozing or other – specify)	Clearing will be majority raised blade, with blade down clearing used for cut-and-fill tracks and pads.	
	Clearing will be conducted mechanically using earth moving equipment.	

5.5 Timeframe

Period within which you propose to do the clearing (e.g. 1/7/2022 to 30/8/2024)	Start date: 30/05/2023	
	End date: 30/05/2025	

Note: The clearing referral process is not suitable for any clearing that is expected to take longer than two years.

5.6 Avoidance and mitigation

Explain how you have, or will, put avoidance and mitigation measures in place to eliminate, reduce, or otherwise mitigate the need for and scale of the proposed clearing of native vegetation.

Attach supporting documents to substantiate your explanation.

Your explanation should demonstrate you have planned the project so that the least clearing possible is to be undertaken. The following questions may help you frame your explanation:

- Why did you select this location and amount of clearing?
- What alternatives to clearing e.g. engineering solutions did you consider?
- What changes, if any, did you make to the location or amount of clearing to reduce the impacts of the clearing?

Note: If you do not demonstrate adequate efforts to avoid and mitigate clearing, we will ask you to do so during the validation of this form.

Provide the avoidance and mitigation details	The proposed clearing is a reduced reverse circulation programme, planned to test and evaluate the area for potential iron ore mineralisation. The number and size of the proposed pads and tracks to be constructed have been minimised to reduce the impact to native vegetation.
	All clearing will be undertaken in accordance with Fortescue's Exploration Environmental Management Plan (E-PL-EN-0002 Rev 7d). The PPE lies within a 50m buffer zone of a known location of Quoya zonalis.

	The location of these conservation significant species has been identified in the field through detailed flora and vegetation surveys. Specific measures to conservation significant flora species will include conducting the clearing in accordance with a permit issued under our Land Use Certification Procedure (100-PR-TA-0001). All priority species have been mapped and entered into Fortescue's GIS database. A site-specific toolbox will be run with the clearing team (Contractors & Fortescue staff) prior to works being undertaken. Any Quoya plants that may be impacted, will be flagged in the field, and will not be disturbed, as per the requirements of the Section 40 Authorisation (TFL 2223-0114).			
Part 6 – Offse	et			
Do you want to submit a clearing offset proposal with your form? For more information on environmental offsets, refer to DWER's website and DWER's website and Fact Sheet 11: Environmental offsets		□ Ye	s ⊠ No	
If 'Yes' – please complete and attach Appendix A of the <u>Clearing of native vegetation offsets procedure</u> guideline as a supporting document for your form.		□ Ар	pendix A attached	
Part 7 – Surv	eys for assessments (IBSA and IMSA	·)		
Do you want to submit marine or biodiversity surveys in support of your form?		⊠ Ye	es □ No – skip to Part 8	
7.1 Biodiversity	surveys			
If you want to submit any biodiversity surveys to support this form, you must follow the Environmental Protection Authority's (EPA) <u>Instructions for the preparation of data packages for the Index of Biodiversity Surveys for Assessments</u> (IBSA). If you do not meet the IBSA requirements, DWER/DMIRS (as applicable) may decline/return your form. For further information on IBSA, refer to <u>DWER's website</u> .				
Please provide the IBSA number(s) – or submission number(s) if the IBSA number has not yet been issued – in the space provided. Note that a submission number is not confirmation that a biodiversity survey has been accepted and is not the same as an IBSA number. IBSA numbers are only issued once a survey has been accepted. Once an IBSA number is issued, please notify DWER / DMIRS (as applicable). Please note DWER / DMIRS will suspend the assessment timeframes for your form until you provide the IBSA number(s).				
Have you submitted all the biodiversity surveys that support this form to the IBSA portal, via <u>ibsasubmissions.dwer.wa.gov.au</u> ?		}	✓ Yes☐ Not applicable	

IBSA-2021-0469

IBSA-2023-0152

Provide an IBSA number (preferred) or a submission number(s)

IBSA-2023-0150
IBSA-2023-0151
IBSA-2023-0148
IBSA-2023-0149

7.2 Marine surveys

If you want to submit any marine surveys to support this form, you must follow the EPA's Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments (IMSA). If you do not meet the IMSA requirements, DWER may decline / return your form. For more information on IMSA, refer to DWER's website.

accordance with the EPA's Instructions for the preparation of data	☐ Yes☒ Not applicable