



# Improvement Scheme Application for Development Approval

Please print clearly and tick the appropriate boxes.

## Owner details

Name	State Government of WA (DPLH)		
ABN (if applicable)			
Postal address	Locked Bay 2506		
Town/suburb	PERTH	Postcode	6001
Phone (work)	(08) 6552 4567	Phone (home)	
Phone (mob)		Fax	
Email	cody.rampant@dplh.wa.gov.au		

Contact person for correspondence	Cody Rampant		
Signature		Date	
Signature		Date	

*The signature of the owner(s) is required on all applications.  
This application will not proceed without that signature.*

## Applicant details (if different from owner)

Name	Yangibana Pty Ltd		
Postal address	PO Box 7339 CLOISTERS SQUARE PO		
Town/suburb	PERTH	Postcode	6850
Phone (work)		Phone (home)	N/A
Phone (mob)	0409 295 835	Fax	N/A
Email	lisa.mcgrath@hastingstechmetals.com		

Contact person for correspondence	Lisa McGrath, GM - Environment		
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The information and plans provided with this application may be made available by the Commission for public viewing in connection with the application:  Yes  No

Signature		Date	31/03/2022
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## Property details

Lot No.	152	House/Street No.		Location No.	
Diagram or Plan No.	220265	Certificate of Title Vol. No.		Folio:	

Title encumbrances (e.g. easements, restrictive covenants):

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Street name	Wirrirda Road	Suburb	Onslow
Nearest street intersection	Wirrirda Road / Onslow Road		

## Proposed development

Nature of development  Works  
 Use  
 Works and use

Description of proposed works and/or land use

Hastings Technology Metals Ltd (Hastings) is proposing to construct and operate the Onslow Rare Earth Plant (OREP). The OREP will process a mineral concentrate from the proposed Yangibana Rare Earths Project approximately 300 km (direct) southeast of Onslow.

The process includes

- Acidification and roasting of the mineral concentrate to crack the mineral structure (acid bake kiln)
- Water leaching to bring metals into solution
- Purification and ion exchange to remove impurities
- Precipitation of rare earths carbonate product
- Neutralisation of waste streams prior to disposal in an evaporation pond
- Return of tailings to Yangibana site

Supporting services will include

- Site access (entry and exit roads)
- Car parking
- Administration area
- Power supplied from Onslow Power Station (Horizon Power)
- Water from existing Water Corporation site on Lot 556
- Gas supplied from Australian Gas Infrastructure Group (AGIG) existing gas pipeline

Nature of any existing buildings and/or land use

The proposed site on Part Lot 152 is in the process of being converted from pastoral to freehold land and once this is complete, the land will be transferred to DevelopmentWA. Hastings will negotiate a Lease Agreement with DevelopmentWA, who have granted conditional approval on behalf of the Western Australian government Department of Jobs, Tourism, Science and Innovation (JTSI). Once the necessary land assembly process has been completed the land will be redescribed as Lot 600 on Deposited Plan 400249.

The land is currently native vegetation previously used for pastoral use. There are no buildings or infrastructure on site.

Approximate cost of proposed development	\$186,820,558
Estimated time of completion	2024

## OFFICE USE ONLY

Acceptance Officer's initials  Date received   
Commission reference No.

## Additional information for development approval for advertisements

Note: To be completed in addition to the Application for development approval form.

1. Description of property upon which advertisement is to be displayed including full details of its proposed position within that property:

2. Details of proposed sign:

(a) Type of structure on which advertisement is to be erected (ie, freestanding, wall mounted, other):

(b) Height:  Width:  Depth:

(c) Colours to be used:

(d) Height about ground level:  to top of advertisement:

to underside:

(e) Materials to be used:

(f) Illuminated:  Yes  No

If yes, state whether steady, moving, flashing, alternating, digital, animated or scintillating and state intensity of light source:

3. Period of time for which advertisement is required:

4. Details of signs (if any) to be removed if this application is approved:

Note: This application should be supported by a photograph or photographs of the premises showing superimposed thereon the proposed position for the advertisement and those advertisements to be moved detailed in 4 above.

Signature of advertiser(s):

(if different from landowners):

Date