# Application form: Works Approval / Licence / Renewal / Amendment / Registration

Part V Division 3, *Environmental Protection Act 1986*Environmental Protection Regulations 1987

#### Instructions

- Completion of this form is a statutory requirement under s.54(1)(a) of the Environmental Protection Act 1986 (WA) (EP Act) for works approval applications; s.57(1)(a) for licence and licence renewal applications; s.59B(1)(a) for applications for an amendment; and under r.5B(2)(a) of the Environmental Protection Regulations 1987 (WA) (EP Regulations) for applications for registration of premises.
- . The instructions set out in this application form are general in nature.
- A reference to 'you' in these instructions is a reference to the applicant.
- The information provided to you by the Department of Water and Environmental Regulation (DWER) in relation to making applications does not constitute legal advice. DWER recommends that you obtain independent legal advice.
- Applicants seeking further information relating to requirements under the EP Act and/or EP Regulations
  are directed to the Parliamentary Counsel's Office website (<a href="www.legislation.wa.gov.au">www.legislation.wa.gov.au</a>). Schedule 1 of the
  EP Regulations contains the categories of prescribed premises.
- For prescribed premises where activities fall within more than one category, ALL applicable categories
  must be identified. This applies for existing prescribed premises seeking renewal or amendment, as well
  as new prescribed premises.
- The application form must be completed with all relevant information attached. Attachments can be
  combined and submitted as one or more consolidated documents if desired, provided it is clear which
  section of the application form the information / attachments relate to. Where attachments are submitted
  separately, avoid duplicating information. Ensure that any cross-references between the application form
  and the supporting document(s) are accurate.
- If an application form has been submitted which is incomplete or materially incorrect, the Chief Executive Officer of DWER (CEO) will decline to deal with the application and advise the applicant accordingly.
- On completing this application form, please submit it to DWER in line with the instructions in Part 15 of the form.

	Name and in attack		
Application form section	New application / registration	Renewal	Amendment
Part 1: Applicant details	•	•	•
Part 2: Premises details	•	•	Δ
Part 3: Proposed activities	•	•	•
Part 4: Index of Biodiversity Surveys for Assessment and Index of Marine Surveys for Assessment	If required.	If required.	If required.
Part 5: Other DWER approvals	•	•	•
Part 6: Other approvals and consultation	•	•	•
Part 7: Applicant history	•	•	Δ
Part 8: Emissions, discharges, and waste	•	•	Δ
Part 9: Siting and location	•	•	Δ
Part 10: Submission of any other relevant information	•	•	If required.
Part 11: Category checklist(s)	•	•	•
Part 12: Proposed fee calculation	•	•	•
Part 13: Commercially sensitive or confidential information	•	•	•
Part 14: Declaration and signature	•	•	•
Attachment 1A: Proof of occupier status	•	•	N/A
Attachment 1B: ASIC company extract	•	•	N/A

Attachment 1C: Authorisation to act as a representative of the occupier	•	•	•
Attachment 2: Premises map/s	•	•	Δ
Attachment 3A: Environmental commissioning plan	If required.	N/A	If required
Attachment 3B: Proposed activities	•	•	Δ
Attachment 3C: Map of area proposed to be cleared (only applicable if clearing is proposed)	•	•	•
Attachment 3D: Additional information for clearing assessment	If required.	If required.	If required.
Attachment 4: Marine surveys (only applicable if marine surveys included in application)	•	•	•
Attachment 5: Other approvals and consultation documentation	•	•	Δ
Attachment 6A: Emissions and discharges	If required.	If required.	If required.
Attachment 6B: Waste acceptance	If required.	If required.	If required.
Attachment 7: Siting and location	•	•	Δ
Attachment 8: Additional information submitted	If required.	If required.	If required.
Attachment 9: Category-specific checklist(s)	•	If required.	If required.
Attachment 10: Proposed fee calculation	•	•	•
Attachment 11: Request for exemption from publication	If required.	If required.	If required.

#### Key:

Must be completed / submitted.

△ To the extent changed / required in relation to the amendment.

N/A Not required with application, but may be requested subsequently depending on DWER records.

"If required" Sections for applicants to determine.

#### Part 1: Applicant details

- The applicant (the occupier of the premises) must be an individual(s), a company, body corporate, or
  public authority, but not a partnership, trust, or joint-venture name. Applications made by or on behalf of
  business names or unincorporated associations will not be accepted.
- . If applying as an individual, your full legal name must be provided.
- If applying as a company, body corporate, or public authority, the full legal entity name must be inserted.
- Australian Company Number's (ACN) must be provided for all companies or body corporates.
- DWER prefers to send all correspondence electronically via email. We request that you consent to
  receiving all correspondence relating to instruments and notices under Part V of the EP Act (Part V
  documents) electronically via email, by indicating your consent in Section 1.2.
- Companies or body corporates making an application must nominate an authorised representative from within their organisation. Proof of authorisation must be submitted with the application (see Section 1.7). If you are applying as an individual, you are the representative.
- Details of a contact person must be provided for DWER enquiries in relation to your application. This
  contact person can be a consultant if authorised to represent the applicant. Written evidence of this
  authorisation must be provided.
- Details of the occupier of the premises must be provided. One of the options must be selected and if you
  have been asked to specify, please provide details. For example, if 'lease holder' has been selected,
  please specify the type of lease (for example, pastoral lease, mining lease, or general lease) and provide a
  copy of the lease document(s). Note that contracts for sale of land will not be sufficient evidence of
  occupancy status.

1.1	Applicant name/s (full legal name/s):	South32 Worsley Alumina Pty Ltd	
	The proposed holder of the works approval, licence or registration.		
1.2	Authorised representative details:	Name	

Part 1: Applicant details					
	The person authorised to receive correspondence and Part V documents on behalf of the applicant under the EP	Position			
	Act. Where 'yes' is selected, all correspondence will be sent	Telephone			
	to you via email, to the email address provided in this section.	Email			
	Where 'no' has been selected, Part V documents will be posted to you in hard	Yes I consent to all written correspondence between myself (the			No
copy to the postal / business address specified in Section 2.4, below. Other general correspondence may still be sent to you via email.			VER, regarding the subject of this exclusively via email, using the email ovided above.		
1.3 Contact person details for DWER enquiries relating to		Name	_		
	the application (if different from the authorised	Position			
representative):  For example, could be a  consultant or a site-based		Organisation	South32 Worsley Alumina		
	employee.	Address	==-		
		Telephone			
		Email			
1.4	Occupier status: Occupier is defined in s.3 of	Registered proprie	etor on certificate of title.		$\boxtimes$
	the EP Act and includes a person in occupation or	Lease holder (please specify, including date of expiry of lease).			
	control of the premises, or occupying a different part of the premises whether or not	Crown Lease Agreement L154246 in respect of three Crown Land titles for the Bauxite Residue Disposal Areas, expiring on 15 August 2025			
	that person is the owner. Note: if a lease holder, the	Public authority that has care, control, or management of the land.			
	applicant must be the holder of an executed lease, not just an agreement to lease.	example, joint ven	legal occupation or control (please specify nture operating entity, contract, letter of oper egal document or evidence of legal occupati	ational	
Attach	ments			N/A	Yes
1.5	Attachment 1A: Proof of occupier status	Copies of certificate of title, lease, or other instruments evidencing proof of occupier status, including the expiry date or confirmation that there is no expiry date, have been provided and labelled as Attachment 1A.			×
1.6	Attachment 1B: ASIC company extract	A current company information extract (not the company information summary) purchased from the ASIC website(s) for all new applications / registrations has been provided and labelled as Attachment 1B.		$\boxtimes$	
1.7	Attachment 1C: Authorisation to act as representative of the occupier	A copy of the documentation authorising the applicant to act on the occupier's behalf as their authorised agent/representative has been provided and labelled as Attachment 1C.			

# Part 2: Premises details

# 2.1 GPS (latitude and longitude) coordinates:

GPS coordinates determined using the GDA 2020 (Geographic latitude / longitude) coordinate system and datum must be provided for all points around the proposed premises boundary, where the entirety of the cadastre (land parcel) or mining tenements are not used as the premises boundary.

NA - premises description provided:

The premises are the Bauxite Residue Disposal Areas (BRDAs) operated by South32 Worsley Alumina Pty Ltd at the Worsley Alumina Refinery, located approximately 21 kilometres (km) north-west of Collie. Worsley Alumina's mining, processing and associated operations are authorised under the Alumina Refinery (Worsley) Agreement Act 1973 (the Agreement Act) and Ministerial Statement 719 (as amended), issued under Part IV of the EP Act.

Tenure relevant to this application is Crown Lease Agreement L154246 in respect of 3 Crown Land Titles, relating to the BRDAs. BRDA 4 and BDRA 5 are located on Lots 5315 and 5317 respectively on Plan 20209 – Title 3 of 3 (Refinery RDAs Crown Land Title: Subject of Crown Lease I154246, previously Crown Lease 83/1982 and Special Lease 3116/8072, granted pursuant to the Worsley State Agreement). (Please see Attachment 1A)

Audeline in Try				
Attach	nments		N/A	Yes
Attach 2.2	Attachment 2: Premises map(s)	You must provide as an attachment to this application form, labelled Attachment 2, either:  1. an aerial photograph, map, and site plan of sufficient scale showing the proposed prescribed premises boundary or  2. where available, a map of the proposed premises boundary and site plan as an ESRI shapefile (accepted file types include .dbf, .shp, .prj, and .shx) with the following properties (provided on a suitable portable digital storage device, if submitting application in	N/A	Yes
		hard copy form):		
		Geometry type: Polygon Shape		
		<ul> <li>Coordinate system: GDA 2020 (Geographic latitude / longitude)</li> </ul>		
		<ul> <li>Datum: GDA 2020 (Geocentric Datum of Australia 2020).</li> </ul>		
		You must also provide a map or maps of the prescribed premises, clearly identifying and labelling:		$\boxtimes$
		<ul> <li>layout of key infrastructure and buildings, clearly labelled;</li> </ul>		
		<ul> <li>the premises boundary (where the premises boundary does not align with the entirety of the cadastral boundary, identify the Lot Number for which the premises is part of);</li> </ul>		
		<ul> <li>emission and discharge points (with precise GPS coordinates where available);</li> </ul>		
		<ul> <li>monitoring points (with precise GPS coordinates where available);</li> </ul>		
		sensitive receptors and land uses		
		all areas proposed to be cleared (if applicable).		
		Maps must contain a north arrow, clearly marking the area in which the activities are carried out. The map or maps must be of reasonable clarity and have a visible scale.		

#### Part 3: Proposed activities

#### **INSTRUCTIONS:**

- You must provide a description and the scope, size and scale of all prescribed activities of Schedule 1 to the EP Regulations including the maximum production or design capacity of each prescribed activity.
- If applying for a works approval or licence amendment involving the construction of new infrastructure, you must provide information on infrastructure to be constructed and how long construction is expected to take. You must confirm if commissioning is to occur and how long it will take.
- If applying for a works approval or licence amendment not involving the construction of new infrastructure, provide details of the proposed amendment.
- You must identify all emission sources on the premises map/s.
- You must also provide information on activities which directly relate to the prescribed premises category
  which have, or are likely to result in, an emission or discharge.
- If clearing activities are proposed provide a description and details. If a relevant exemption under Schedule 6 of the EP Act or r.5 of the Environmental Protection (Clearing of Native Vegetation) Regulations 2004 (WA) (Clearing Regulations) may apply, provide details.
- Note that in some cases, DWER may require that the clearing components of a works approval or licence (or amendment) application be submitted separately through the clearing permit application process.
   Refer to the <u>Procedure: Prescribed premises works approvals and licences</u> for further guidance.
- Please note that the requested information is critical to DWER's understanding of the proposed activities.
   The more accurate, specific, and complete the information provided in the application, the less uncertainty that DWER may identify in the application, therefore facilitating completion of the assessment in a more efficient and timely manner.

#### 3.1 Prescribed premises infrastructure and equipment

In Table 3.1 (below), provide a list of all items of infrastructure and equipment within the boundary of the prescribed premises relevant to this application, and include the following details for each:

- relevant categories (if known) the categories of prescribed premises (as listed under Schedule 1
  of the EP Regulations) that relate to that infrastructure or equipment;
- site plan reference the location of that infrastructure or equipment (with reference to the site plan map or maps provided above in Section 2.2 and labelled as Attachment 2 e.g. use GPS coordinates or a clear description such as "labelled as [label on premises map] on Map A");
- is it critical containment infrastructure (CCI)? indicate if the identified infrastructure or equipment would be categorised as CCI. Refer to the <u>Guideline: Industry Regulation Guide to Licensing</u> for further information on CCI; and
- is environmental commissioning required? indicate if environmental commissioning is intended
  to be undertaken for that item of infrastructure or equipment. Refer to the <u>Guideline: Industry</u>
  <u>Regulation Guide to Licensing</u> for further information on environmental commissioning.

Add additional rows to Table 3.1 (below) as required.

#### Table 3.1: Infrastructure and equipment

	Infrastructure and equipment	Relevant categories (if known)	Site plan reference	CCI? (mark if yes)	Environmental commissioning? (mark if yes)
1.	Bauxite Residue Storage Facility	46	BRDA 5	X	
2.	Bauxite Residue Storage Facility	46	BRDA 4	X	
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					

# Part 3: Proposed activities

#### 3.2 Detailed description of proposed activities or proposed changes (if an amendment):

You must provide details of proposed activities relevant to this application within the boundary of the prescribed premises, identifying:

- scope, size, and scale of the project, including details as to production or design capacity (and/or frequency, if applicable);
- · key infrastructure and equipment;
- description of processes or operations (a process flow chart may be included as an attachment);
- · emission / discharge points;
- · locations of waste storage or disposal
- activities occurring during construction, environmental commissioning, and operation (if applicable).

If assessment and imposition of conditions to allow environmental commissioning to be undertaken are requested, please provide an environmental commissioning plan as Attachment 3A (see 3.11 below). Additional information relating to the proposed activities may be included in Attachment 3B (see 3.12 below).

#### Construction activities (if applicable):

Please refer to Attachment 3B - Supporting Documentation

#### Environmental commissioning activities (if applicable):

Refer to the Guideline: Industry Regulation Guide to Licensing for further guidance.

Not applicable

#### Time limited operations activities (if applicable):

Different elements of the premises may require time limited operations to commence at different times. In these circumstances, please specify the infrastructure and/or equipment for which time limited operations authorisation is being applied for.

If time limited operations are expected to differ from future licensed operations, specify how and why this would be the case.

Refer to the <u>Guideline: Industry Regulation Guide to Licensing</u> for further guidance.

Not applicable

#### Operations activities (for a licence):

Not applicable

3.3	Estimated operating period of the project / premises (e.g. based on estimated infrastructure life):	More than 50 years
3.4	Proposed date(s) for commencement of works (if applicable):	January 2025
3.5	Proposed date(s) for conclusion of works construction (if applicable):	December 2028
	This date should coincide with the submission to DWER of an Environmental Compliance Report(s) and/or a Critical Containment Infrastructure Report(s) as required.	
	Refer to the Guideline: Industry Regulation Guide to Licensing.	
3.6	Proposed date(s) for environmental commissioning of works (if applicable):	Not applicable
	Refer to the <u>Guideline: Industry Regulation Guide to Licensing</u> .	
3.7	Proposed date/s for commencement of time limited operations under works approval (if applicable):	Not applicable

Part 3: Proposed activities					
	Refer to the Guideline: In	ndustry Regulation Guide to Licensing.			
3.8	for (based on infrastru week): Provide figures for all ca Units of measurement m	or design capacity for each category applied cture operating 24 hours a day, 7 days a stegories listed in Section 1.2. The same as the units of measurement want category as identified in Schedule 1 of the	This application construction of to only, and not the bauxite residue. capacity of the relevant at this s	he BRDA depositi The desi aise is the	raise ion of ign
3.9	Provide figures for all ca Units of measurement m	ughput for each category applied for: tegories listed in Section 1.2. tust be the same as the units of measurement vant category as identified in Schedule 1 of the	This application construction of to only, and not the bauxite residue. volume of the redeposited (througelevant to this a	he BRDA depositi The estil sidue tha ighput) is	raise ion of mated t will be not
Attach	ments			N/A	Yes
3.10	Attachment 2: Premises map	Emission/discharge points are clearly labelled or required for Part 2.2 (Attachment 2).	on the map/s		×
3.11	Attachment 3A: Environmental commissioning plan	If applying to construct works or install equipme environmental commissioning of the works or eplanned, an environmental commissioning plan included in Attachment 3A.  The environmental commissioning plan is expeat minimum, identification of:  • the sequence of commissioning activity undertaken, including details on wheth done in stages;  • a summary of the timeframes associal identified sequence of commissioning;  • the inputs and outputs that will be used commissioning process;  • the emissions and/or discharges expedituring commissioning;  • the emissions and/or discharges that monitored and/or confirmed to establic steady-state operation (e.g. identifying surrogates, etc.), including a detailed monitoring program for the measurememissions and/or discharges;  • the controls (including management as be put in place to address the expected and/or discharges;  • any contingency plans for if emissions or unplanned emissions and/or discharces;  • how any of the above would differ from operations once commissioning is confirment that authorise environmental commit activities where it is not satisfied that the risks environmental commissioning can be adequated.	equipment is a has been ected to include, eties to be her they will be eted with the activities; ed in the ected to occur will be sh or test a g emissions emissions ent of those ected emissions exceedances arges occur en standard emplete. It is a granted issioning associated with		
3.12	Attachment 3B: Proposed activities	Additional information relating to the proposed been included in Attachment 3B (if required).			
	ng activities	ne application includes clearing of native vegetati	on		
3.13 10		a (hectares and/or number of individual			
0.10	trees to be removed):	a filografies allator finitipet of finitividual	Not Applicable		

Part 3:	Part 3: Proposed activities				
3.14	.14 Details of any relevant exemptions:  Refer to DWER's <u>A quide to the exemptions and regulations for clearing native vegetation</u> .  Not Applicable				
3.15	Proposed method	of clearing:	Not Applicable		
3.16	Period within which For example, May 2	h clearing is proposed to be undertaken: 020 – June 2020.	Not Applicable		
3.17	Purpose of clearin	g:			
	Not Applicable				
Clearin	Clearing activities – Attachments N/A Yes			Yes	
3.18	Attachment 3C: Map of area proposed to be cleared	You must provide: an aerial photograph or map of sufficient scale showing the proposed clearing area and prescribed premises boundary  OR if you have the facilities, a suitable portable digital storage device of the area proposed to be cleared as an ESRI shapefile with the following properties:  • Geometry type: Polygon Shape  • Coordinate system: GDA 2020 (Geographic latitude / longitude)  • Datum: 2020 1994 (Geocentric Datum of Australia 2020).			
3.19	Attachment 3D: Additional information for clearing assessment	Additional information to assist in the assessment of proposal may be attached to this application (for exa on salinity, fauna or flora studies or other environme conducted for the site).	mple, reports	×	

#### Part 4: Index of Biodiversity and Marine Surveys for Assessments (IBSA and IMSA)

- Biodiversity surveys should be submitted through the IBSA Submissions Portal at <a href="mailto:ibsasubmissions.dwer.wa.qov.au">ibsasubmissions.dwer.wa.qov.au</a>
- Biodiversity surveys submitted to support this application must meet the requirements of the EPA's
  Instructions for the preparation of data packages for the Index of Biodiversity Surveys for Assessments
  (IBSA).
- Marine surveys submitted to support this application must meet the requirements of the EPA's Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments (IMSA).
- If these requirements are not met, DWER will decline to deal with the application.

Attach	Attachments			Yes
4.1 Biodiversity surveys  Please provide the IBSA number(s) (or submission number(s) if IBSA number has not yet been issued) in the space provided.		All biodiversity surveys submitted with this application meet the requirements of the EPA's Instructions for the preparation of data packages for the Index of Biodiversity Surveys for Assessments (IBSA).		
Note that a submission number is not confirmation of acceptance of a biodiversity survey and is not the same	Submission number(s)			
as an IBSA number. IBSA numbers are only issued once a survey has been accepted. Once an IBSA number is issued, please notify the department.		IBSA number(s)		

# Part 4: Index of Biodiversity and Marine Surveys for Assessments (IBSA and IMSA)

- Biodiversity surveys should be submitted through the IBSA Submissions Portal at ibsasubmissions.dwer.wa.qov.au
- Biodiversity surveys submitted to support this application must meet the requirements of the EPA's
  Instructions for the preparation of data packages for the Index of Biodiversity Surveys for Assessments
  (IBSA).
- Marine surveys submitted to support this application must meet the requirements of the EPA's Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments (IMSA).
- . If these requirements are not met, DWER will decline to deal with the application.

4.2	Attachment 4: Marine surveys	All marine surveys submitted with this application meet the requirements of the EPA's <u>Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments (IMSA)</u> .	$\boxtimes$		
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Part 5	: Other DWER approvals			
• If ap	<ul> <li>INSTRUCTIONS:</li> <li>If you have applied, or intend to apply, for other approvals within DWER that may be relevant to this application, you must provide relevant details.</li> <li>If you have referred, or intend to refer, your proposal to the Environmental Protection Authority (EPA), you must provide the requested details.</li> </ul>			
_	oplication scoping			
5.1	Have you had any pre-application / pre- referral / scoping meetings with DWER regarding any planned applications?	□ No □ Yes – provide details:  Worsley had a scoping meeting with DWER on 22 October 2024 discuss the planned raises for FY26- 28 and provided them with a presentation outlining the schedule and works program.		
Enviro	onmental impact assessment (Part IV of the EP A	Act)		
5.2	Have you referred or do you intend to refer the proposal to the EPA?  Section 37B(1) of the EP Act defines a 'significant proposal' as "a proposal likely, if implemented, to have a significant effect on the environment".  If DWER considers that the proposal in this application is likely to constitute a 'significant proposal', DWER is required under s.38(5) of the EP Act to refer the proposal to the EPA for assessment under Part IV, if such a referral has not already been made.  If a relevant Ministerial Statement already exists, please provide the MS number in the space provided.	Yes (referred) – reference (if known): [ ]  Yes – intend to refer (proposal is a 'significant proposal') Yes – intend to refer (proposal will require a s.45C amendment to the current Ministerial Statement): MS [ ]  No – a valid Ministerial Statement applies: MS [719]  No – not a 'significant proposal'		
Cleari	ng of native vegetation (Part V Division 2 of the	EP Act and Country Area Water Supply Act 1947)		
5.3	<ul> <li>Have you applied or do you intend to apply for a native vegetation clearing permit?</li> <li>In accordance with the <i>Guideline: Industry Regulation Guide to Licensing</i> and <i>Procedure: Native vegetation clearing permits</i>, where clearing of native vegetation: <ul> <li>is exempt under Schedule 6 of the EP Act or the Environmental Protection (Clearing of Native Vegetation) Regulations 2004 (WA) (refer to <i>A quide to the exemptions and regulations for clearing native vegetation</i>)</li> <li>is being assessed by a relevant authority which would lead to an exemption under Schedule 6 of the EP Act and a determination made that a clearing permit is not required (refer to the <i>Guideline: Native vegetation clearing referrals</i>),</li> <li>the clearing will not be reassessed by DWER or be subject to any additional controls by DWER.</li> <li>If the proposed clearing action is to be assessed in accordance with, or under, an <i>Environment Protection and Biodiversity Conservation Act</i> (Cth) (EPBC Act) accredited process, such as the assessment bilateral agreement, the clearing permit application <i>Form Annex C7 – Assessment bilateral agreement</i> must be completed and attached to your clearing permit application.</li> </ul> </li> </ul>	<ul> <li>Yes – clearing application reference (if known):         CPS [ ]</li> <li>Yes – a valid EP Act clearing permit already applies:         CPS [ ]</li> <li>No – this application includes clearing (please complete Sections 4.13 to 4.19 above)</li> <li>No – permit not required (no clearing of native vegetation)</li> <li>No – permit not required (clearing referral decision):         CPS [ ]</li> <li>No – an exemption applies (explain why):</li> </ul>		

Part 5	: Other DWER approvals						
5.4	Have you applied or do you intend to apply for a Country Area Water Supply Act 1947 licence?  If a clearing exemption applies in a Country Area Water Supply Act 1947 (CAWS Act) controlled catchment, or if compensation has previously been paid to retain the subject vegetation, a CAWS Act clearing licence is required.  If yes, contact the relevant DWER regional office for a Form 1 Application for licence.  Map of CAWS Act controlled catchments	☐ Yes – application reference☐ No – a valid licence applies☐ No – licence not required	•	): [	1		
Water	Water licences and permits (Rights in Water and Irrigation Act 1914)						
5.5	Have you applied, or do you intend to apply for:	☐ Yes –application reference	(if known)	): [	]		
	a licence or amendment to a licence to take water (surface water or groundwater); or	<ul><li>□ No – a valid licence / perm</li><li>□ No – an exemption applies</li></ul>		-			
	a licence to construct wells (including bores and soaks); or		(	7,			
	a permit or amendment to a permit to interfere with the bed and banks of a watercourse?						
	For further guidance on water licences and permits under the <i>Rights in Water and Irrigation Act 1914</i> , refer to the <u>Procedure: Water licences and permits</u> .	No − licence / permit not re	equired				
	: Other approvals and consultation						
INSTR	Please provide copies of all relevant document exclusions, or expiry dates.  "Major Project" means:  A State Development Project, where the lea and Innovation (including projects to which A Level 2 or 3 proposal, as defined in the D	d agency is the Department of a State Agreement applies); o	Jobs, To	urism, Sci			
	Framework.	epartment of Fremier and Cab	illet 3 <u>Lea</u>	iu Agency			
			N/A	No	Yes		
6.1	Is the proposal a Major Project?			$\boxtimes$			
6.2	Is the proposal subject to a State Agreement	Act?			$\boxtimes$		
	If yes, specify which Act:	umina Refinery (Worsley) Agree	ment Act 1	973			
6.3	Has the proposal been allocated to a "Lead A Agency Framework)?	gency" (as defined in the <u>Leac</u>	!	$\boxtimes$			
	If yes, specify Lead Agency contact details:						
6.4	Has the proposal been referred and/or assess (Commonwealth)?	ed under the EPBC Act					
	If yes, please specify referral, assessment and/or approval number:						
6.5	Has the proposal obtained all relevant planning	ng approvals?	$\boxtimes$				
	If planning approval is necessary but has not bee	n obtained, please provide detai	ls indicatir	ng why:			
	·	vide details indicating why:					

Part 6:	Other approvals and consultation			
6.6	For renewals or amendment applications, are the relevant planning approvals still valid (that is, not expired)?	$\boxtimes$		
6.7	Has the proposal obtained all other necessary statutory approvals (not including any other DWER approvals identified in Part 6 of this application)?			$\boxtimes$
	If no, please provide details of approvals already obtained, outstanding approvals, obtaining these outstanding approvals:	and expe	cted dates	for
		N/A	No	Yes
6.8	Has consultation been undertaken with parties considered to have a direct interest in the proposal (that is, interested parties or persons who are considered to be directly affected by the proposal)?  DWER will give consideration to submissions from interested parties or persons in accordance with the <a href="Guideline: Industry Regulation Guide to Licensing">Guide to Licensing</a> .			
Attach			N/A	Yes
6.9	nd any ders			
	Applicant history			
D	WER will undertake an internal due diligence of the applicant's fitness and co WER's compliance records and the responses to Part 7 of the form. you wish to provide additional information for DWER to consider in making th			
	rovide that information as a separate attachment (see Part 11).	15 05555	silielit, yo	u may
		N/A	No	Yes
7.1	If the applicant is an individual, has the applicant previously held, or do they currently hold, a licence or works approval under Part ∨ of the EP Act?	$\boxtimes$		
7.2	If the applicant is a corporation, has any director of that corporation previously held, or do they currently hold, a licence or works approval under Part $\lor$ of the EP Act?			
7.3	If yes to 7.1 or 7.2 above, specify the name of company and/or licence or works a	pproval n	umber:	
	South32 Worsley Alumina Pty Ltd			
	L4504/1981/17			
7.4	If the applicant is an individual, has the applicant ever been convicted, or paid a penalty, for an offence under a provision of the EP Act, its subsidiary legislation, or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?			
7.5	If the applicant is a corporation, has any director of that corporation ever been convicted, or paid a penalty, for an offence under a provision of the EP Act, its subsidiary legislation, or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?		×	
7.6	legislation in Western Australia or elsewhere in Australia?		$\boxtimes$	

Part 7:	Part 7: Applicant history					
7.7	If the applicant is a corporation, has any director of that corporation ever been a director of another corporation that has been convicted, or paid a penalty, for an offence under a provision of the EP Act, its subsidiary legislation, or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?		×			
7.8	With regards to the questions posed in 7.4 to 7.7 above, have any legal proceedings been commenced, whether convicted or not, against the applicant for an offence under a provision of the EP Act, its subsidiary legislation, or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?		$\boxtimes$			
7.9	Has the applicant had a licence or other authority suspended or revoked due to a breach of conditions or an offence under the EP Act or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?		×			
7.10	If the applicant is a corporation, has any director of that corporation ever had a licence or other authority suspended or revoked due to a breach of conditions or an offence under the EP Act or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?		$\boxtimes$			
7.11	If the applicant is a corporation, has any director of that corporation ever been a director of another corporation that has ever had a licence or other authorisation suspended or revoked due to a breach of conditions or an offence under the EP Act or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?					
7.12	If yes to any of 7.4 to 7.11 above, you must provide details of any charges, conviction offence, and/or licences or other authorisations suspended or revoked:	ons, pena	alties paid	for an		

# Part 8: Emissions, discharges, and waste

- Please see Guideline: Risk Assessments and provide all information relating to emission sources, pathways and receptors relevant to the application.
- You must provide details on sources of emissions (for example, kiln stack, baghouses or discharge pipelines) including fugitive emissions (for example, noise, dust or odour), types of emissions (physical, chemical, or biological), and volumes, concentrations and durations of emissions.
- The potential for emissions should be considered for all stages of the proposal (where relevant), including during construction, commissioning and operation of the premises.

		No	Yes
8.1	Are there potential emissions or discharges arising from the proposed activities?		$\boxtimes$
	If yes, identify all potential emissions and discharges arising from the proposed activit complete Table 8.1: Emissions and discharges (below).	ies and	

Part 8: Emissions, discharges, and waste				
	☐ Gaseous and particulate emissions (e.g. emissions from stacks, chimneys or baghouses)	☑ Dust (e.g. from equipment, unsealed roads and/or stockpiles, etc.)		
	☐ Wastewater discharges (e.g. treated sewage, wash water, or process water discharged to lands or waters)	☐ Waste and leachate (e.g. emissions through seepage, leaks and spills of waste from storage, process and handling areas, etc.)		
	☑ Noise (e.g. from machinery operations and/or vehicle operations)	☐ Odour (e.g. from wastes accepted at putrescible landfills, storage or processing of waste or other odorous materials, etc.)		
	☐ Contaminated or potentially contaminated stormwater (e.g. stormwater with the potential to come into contact with chemicals or waste materials, etc.)	☐ Electromagnetic radiation <sup>1</sup>		
	Other (please specify): [	1		
	Note that for electromagnetic radiation, copies/details of of Mines, Industry Regulation and Safety or the Radiological C			

# Part 8: Emissions, discharges, and waste

Details of any pollution control equipment or waste treatment system, including any control mechanisms used to ensure proper operation of this equipment, must be included in the proposed controls column of the 'Emissions and discharges table' below. Details of management measures employed to control emissions should also be included. Please provide / attach any relevant documents (e.g. management plans, etc.). Additional rows may be added as required and/or further information may be included as an attachment (see Section 8.3).

Table 8.1: Emissions and discharges

	Source of emission or discharge	Emission or discharge type	Volume and frequency	Proposed controls (include in Attachment 6A if extensive or complex)	Location (on site layout plan – see 3.4)
1.	Vehicles and Machinery	Dust from earthworks, vehicle movements and operation of machinery.	N/A	See attached works approval supporting document.	BRDA 4 Stage 8and BRDA 5 Stage 7 Raise Construction Areas
2.	Vehicles and Machinery	Internal combustion engine emissions from the operation of construction machinery	N/A	See attached works approval supporting document.	BRDA 4 Stage 8and BRDA 5 Stage 7 Raise Construction Areas
3.	Vehicles and Machinery	Noise emissions from the operation of construction machinery	During daytime construction hours	See attached works approval supporting document.	BRDA 4 Stage 8and BRDA 5 Stage 7 Raise Construction Areas
4.					
5.					
6.					
7.					
8.					
9.					
10.					

8.2		e-related activities at the premises <sup>2</sup> er "yes" or "no" for the following questions and complete Table 8.2 (below).	No	Yes
	(a)	Is waste accepted at the premises?	$\boxtimes$	
	(b)	Is waste produced on the premises?	$\boxtimes$	
	(c)	Is waste processed on the premises?		
	(d)	Is waste stored on the premises?		
	(e)	Is waste buried on the premises?		
	(f)	Is waste recycled on the premises?		
	(g)	any of the waste listed in Table 8.2 (below) also considered a 'dangerous good' r the purposes of the Dangerous Goods Safety (Storage and Handling of Non-colosives) Regulations 2007? <sup>3</sup>		
		Specify, if yes:		

#### Part 8: Emissions, discharges, and waste

- <sup>2</sup> Copies / details of any other relevant approvals (e.g. from the Department of Health) must be provided where applicable.
- 3 Wastes derived from the storage, handling, and use of dangerous goods may be considered hazardous and may need to be handled with the same precautions. Please refer to the Department of Mines, Industry Regulation and Safety's Dangerous Goods Safety information sheet for more information.

Solid waste types must be described with reference to Landfill Waste Classification and Waste Definitions 1996 (as amended from time to time) and the Environmental Protection (Controlled Waste) Regulations 2004 (Controlled Waste Regulations).

Liquid waste types must be described with reference to the Controlled Waste Regulations.

For further guidance on the definition of waste, refer to Fact Sheet: Assessing whether material is waste.

Detail must be provided on storage type (for example, hardstand and containment infrastructure), capacity, likely storage volumes, and containment features (for example, lining and bunding).

Additional rows may be added as required and/or further information may be included as an attachment (see Section 8.4).

#### Table 8.2 Waste types

	Waste type	Quantity (e.g. tonnes, litres, cubic metres)	Waste activity infrastructure (including specifications)	Monitoring (if applicable)	Location (on site layout plan – see 3.4)
1.					
2.					
3.					
4.					
5.					

Attac	hments		N/A	Yes
8.3	Attachment 6A: Emissions and discharges (if required)	If required, further information for Section 8.1 has been included as an attachment labelled Attachment 6A.	×	
8.4	Attachment 6B: Waste acceptance (if required)	If required, further information for Section 8.2 has been included as an attachment labelled Attachment 6B.	$\boxtimes$	

# Part 9: Siting and location

#### Sensitive land uses

What is/are the distance(s) to the nearest sensitive land use(s)? A sensitive land use is a residence or other land use which may be affected by an emission or discharge associated with the proposed activities.

The closest sensitive noise receptors (residential premises) are located more than 6 km from BRDA 4 and 5. The Freshwater Lake is approximately 650 m north-west of BRDA 5 (See attachment 3B).

#### 9.2 Nearby environmentally sensitive receptors and aspects

Identify in Table 9.2 (below):

- all instances of environmentally sensitive receptors that are known or suspected to be present within, or within close proximity to, the proposed prescribed premises boundary;
- the nature of the sensitive receptors (e.g. type of Threatened Ecological Community, species or threatened flora or fauna, etc.);
- their actual or approximate known distance and direction from the premises boundary (at the closest point/s); and
- if applicable, what measures have been or will be taken to ensure that sensitive receptors are not adversely impacted by any emissions or discharges from the premises.

Refer to the Guideline: Environmental siting for further guidance.

Table 9.2: Nearby environmentally sensitive receptors and aspects

	Type / classification	Description	Distance + direction to premises boundary	Proposed controls to p mitigate adverse impac applicable)		r		
	Environmentally Sensitive Areas <sup>1</sup>	Residential premises	Approx. 6km	As specified in Attachment Section 6.3	nt 3B			
	Threatened Ecological Communities	N/A						
	Threatened and/or priority fauna	11 conservation significant species that have either been observed or highly likely to occur within the Refinery area.	Within Refinery Lease Area	As specified in Attachment Section 10.3.2	nt 3B			
	Threatened and/or priority flora	N/A						
	Aboriginal and other heritage sites <sup>2</sup>	N/A						
	Public drinking water source areas <sup>3</sup>	Harris River Dam Catchment Area (P1) Public Drinking Water Source Area.	Adjacent to BRDA's	As specified in Attachment Section 10.4.1	nt 3B			
	Rivers, lakes, oceans, and other bodies of surface water, etc.	Freshwater Lake, discharging to the Augustus River.	Approx. 650 m	As specified in Attachment Section 10.4.1	nt 3B			
	Acid sulfate soils	N/A						
	Other							
		e Areas are as declared under bsite ( <u>"Environmentally Sensit</u>		al Protection (Environmentally ther information.	Sensitive)	Notic		
	other heritage sites.			her information about Aborigin				
	<sup>3</sup> Refer to <u>Water Quality Pr</u> further information.	rotection Note No.25: Land use	<u>e compatibility tab</u>	les for public drinking water so	urce areas	s for		
3	Environmental siting of	context details						
	Provide further informat hydrogeology at the pre		ography, climate	e, geology, soil type, hydrol	ogy, and			
	N/A – Please see Attacl residue disposal area.	nment 3B. The application	is in respect of t	he height increase of an ex	isting ba	uxite		
ttacl	hments				N/A	Ye		
4	Attachment 7: Siting and location	You must provide details location of the premises,				Г		

Part 1	Part 10: Submission of any other relevant information				
Attach	nments		No	Yes	
10.1	Attachment 8: Additional information submitted	Applicants seeking to submit further information may include information labelled Attachment 8. If submitting multiple additional attachments, label them 8A, 8B, etc.  Where additional documentation is submitted, please specify the name of documents below.		×	

Part 10: Submission of any other relevant information		
List title of additional document(s) attached:	Attachment 8A: Design Report BRDA 4 Stage 8	
	Attachment 8B: Design Report BRDA 5 Stage 7	
	Attachment 8C: South32 Water Management Plan	
	Attachment 8D: South32 Air Quality and Dust Management Plan – RLA	
	Attachment 8E: GISTM Requirement Public Disclosure Worsley Alumina	

Part 11: Category checklist(s)				
Attach	Attachments N/A Yes			Yes
11.1	Attachment 9: Category	DWER has developed category checklists to assist applicants with preparing their application.		$\boxtimes$
	checklist(s)	These checklists are available on <u>DWER's website</u> .		
		The relevant category-specific checklist(s) must be completed and included with the application, labelled as Attachment 9. If attaching multiple category checklists, label them 9A, 9B, etc.		
		Do not select "N/A" unless:		
		<ul> <li>a relevant category checklist is not yet published on DWER's website, or</li> </ul>		
		<ul> <li>the application is for an amendment that does not propose changes to the method of operation, or change the inputs, outputs, infrastructure, equipment, emissions, or discharges of / from the premises.</li> </ul>		
		Note that that a category checklist(s) may still be required for renewal applications. You will be advised in your renewal notification letter (sent approximately twelve months before the licence expiry date) if you are required to provide the information identified in a category checklist.		
		Where a category checklist is submitted, please specify which checklist(s) in the space below.		
	List title(s) of category checklists attached:	Application form category checklist (tailings storage facilities)		

# Part 12: Proposed fee calculation

# INSTRUCTIONS:

Please calculate the prescribed fee using the relevant online fee calculator linked below.

• Amendment: <a href="https://www.wa.gov.au/government/publications/works-approval-and-licence-amendment-fee-calculator">https://www.wa.gov.au/government/publications/works-approval-and-licence-amendment-fee-calculator</a>

Different fee units apply for different fee components. Fee units may also have different amounts depending on the period in which the calculation is made.

Once DWER has confirmed that the application submitted meets the relevant requirements of the EP Act, you will be issued an invoice with instructions for paying your application fee.

Further information on fees can be found in the Fact Sheet: Industry Regulation fees, and on DWER's website.

#### 12.1 Prescribed fee for clearing permit

In accordance with the <u>Guideline: Industry Regulation Guide to Licensing</u> and <u>Procedure: Native vegetation clearing permits</u>, where approval to clear native vegetation is sought as part of an application for a works approval or licence, DWER may elect to either jointly or separately determine the clearing component of the application. Where DWER separately determines the clearing component of an application, the application will be deemed to be an application for a clearing permit under s.51E of the EP Act and processed accordingly.

Note: If a clearing permit application has been separately submitted and accepted by DWER, a refund for the clearing permit application will not be provided where DWER determines to address clearing requirements as part of a related works approval application.

<b>⊥</b> (T	ick to	ackn	owled	ge)

# Part 13: Commercially sensitive or confidential information

#### NOTE:

Information submitted as part of this application will be made publicly available. If you wish to submit commercially sensitive or confidential information, please identify the information in Attachment 11, and include a written statement of reasons why you request each item of information be kept confidential.

Information submitted later in the application process may also be made publicly available at DWER's discretion. For any commercially sensitive or confidential information, please follow the same process as described above.

DWER will take reasonable steps to protect genuinely confidential or commercially sensitive information. However, please note that DWER cannot commit to redacting all personal information from all supporting documents. You are advised to ensure that all personal information, including signatures, are removed from supporting documents prior to submitting them to the department. Please note that all submitted information may be the subject of an application for release under the *Freedom of Information Act 1992*.

All information which you would propose to be exempt from public disclosure has been	Attached	N/A	١
separately placed in a redacted version of the application form and its supporting documentation. Note that this is in addition to the unredacted version(s) provided to DWER for its assessment. Grounds for claiming exemption in accordance with Schedule 1 to the Freedom of Information Act 1992 must be specified in Attachment 11 (located at the end of this form).		$\boxtimes$	

# Part 14: Declaration and signature

#### General

I / We confirm and acknowledge that:

- the information contained in this application is true and correct;
- I / we have legal authority to sign on behalf of the applicant (where authorisation provided);
- I / we have not altered the requirements and instructions set out in this application form;
- I / we have provided a valid email address in Section 1.2 for receipt of correspondence electronically via email
  from DWER in relation to this application;
- that successful delivery to my / our server constitutes receipt of correspondence sent electronically via email from DWER in relation to this application; and
- I / we have provided a valid postal and/or business address in Section 2.4 for the service of all Part V
  documents.
- giving or causing to be given information that to my knowledge is false or misleading is an offence under s.112 of the EP Act and may incur a penalty of up to \$100,000.

#### **Publication**

I / We confirm and acknowledge:

- this application (including all attachments apart from the sections identified in Attachment 11) is a public document and may be published;
- marine surveys provided in accordance with Part 5 will be published and used, for the purposes of the IMSA project, in accordance with your declaration made in the Metadata and Licensing Statement;
- all necessary consents for the publication of information have been obtained from third parties;
- information considered exempt from public disclosure has been noted by redaction of a separately provided copy of the completed application form and its supporting documentation (in accordance with Part 13), with reasons as to why the information should be exempt in accordance with the grounds specified in Schedule 1 to the *Freedom of Information Act 1992* (WA) being provided in Attachment 11;
- subsequent information provided in relation to this application will be a public document and may be published
  unless written notice has been given to DWER by the applicant, at the time the information is provided, claiming
  that the information is considered exempt from public disclosure; and
- the decision to not publish information will be at the discretion of the CEO of DWER and will be made consistently with the provisions of the Freedom of Information Act 1992 (WA).

Signature	Date	
Name		
Vice President Planning (Director)		
Position		
Signature	Date	
Name		
Vice President Innovation & Business Optimisation (Director)		
Position		

#### NOTE: This form may be signed:

- if the applicant is an individual, by the individual;
- if the applicant is a corporation, by:
  - > the common seal being affixed in accordance with the Corporations Act 2001 (Cth); or
  - two directors; or
  - a director and a company secretary; or
  - > if a proprietary company has a sole director who is also the sole company secretary, by that director; and
- by a person with legal authority to sign on behalf of the applicant.

# ATTACHMENT 11 - Confidential or commercially sensitive information

Request for exemption from publication				
		lished, on the grounds of a relevant exemption found in Schedule 1 st be specified in this Attachment. Add additional rows as required.		
NOT FOR P	UBLICATION IF GROUNDS FOR EX	EMPTION ARE DETERMINED TO BE ACCEPTABLE		
Section of this form:	Grounds for claiming exemption:			
Section of this form:	Grounds for claiming exemption:			
Section of this form:	Grounds for claiming exemption:			
Full Name				
Signature		•		