



Works approval number	W6877/2024/1
Works approval holder	Metso Australia Pty Ltd
ACN	000 197 428
Registered business address	1110 Hay Street WEST PERTH
DWER file number	DER2023/000750
Duration	03/04/2024 to 02/04/2027
Date of issue	03/04/2024
Premises details	Bedrock Turn GAP RIDGE WA 6714 Legal description - Legal description Lot 122 on Deposited Plan 424552

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 81: Metal Coating	2,000 litres per annual period

This works approval is granted to the works approval holder, subject to the attached conditions, on 3 April 2024, by:

MANAGER PROCESS INDUSTRIES

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

Works approval history

Date	Reference number	Summary of changes
03/04/2024	W6877/2024/1	Works Approval Issued

Interpretation

In this works approval:

- (a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this works approval:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This works approval requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this works approval.

Works approval conditions

The works approval holder must ensure that the following conditions are complied with:

Construction phase

Infrastructure and equipment

1. The works approval holder must:
 - (a) construct and/or install the infrastructure and/or equipment;
 - (b) in accordance with the corresponding design and construction / installation requirements; and
 - (c) at the corresponding infrastructure location;as set out in Table 1.

Table 1: Design and construction / installation requirements

Infrastructure	Design and construction / installation requirements	Infrastructure location
Metal coating booth	<ol style="list-style-type: none">(a) Booth must be constructed in accordance with AS/NZS4114:2020 including:<ol style="list-style-type: none">(i) Must have internal walls that are impervious to the substances used within the booth.(ii) Must be constructed to prevent the migration of particles beyond the booth.(iii) All doors providing access must incorporate a means of interlocking to prevent spray painting operation proceeding without all doors being firmly shut.(b) Must be installed with forced ventilation system in accordance with AS/NZS4114:2020 including:<ol style="list-style-type: none">(i) Must be constructed so that all airflow passes through glass fibre filter material and is discharged vertically through two exhaust stacks 3 metres above the booths roof height.(ii) Must have two adjustable pitch fans behind a plenum wall facilitating air flow.(iii) Must have a manometer installed capable of monitoring the effectiveness of the filtration.(iv) Must be capable of air velocity monitoring.(c) Ventilation system must discharge via a stack constructed to a height not less than 6 metres above ground level and designed to discharge with an existing velocity of not less than 16 metres per second.(d) Booth must be constructed atop a concrete hardstand.	As indicated in Figure 2 of Schedule 1 (Paint booth)

Compliance reporting

2. The works approval holder must within 30 calendar days of the item/s of infrastructure

or equipment required by condition 1 being constructed and/or installed:

- (a) undertake an audit of their compliance with the requirements of condition 1; and
 - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.
3. The Environmental Compliance Report required by condition 2, must include as a minimum the following:
- (a) certification by a suitably qualified engineer that the items of infrastructure or component(s) thereof, as specified in condition 1, have been constructed in accordance with the relevant requirements specified in condition 1
 - (b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and
 - (c) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

Records and reporting (general)

4. The works approval holder must record the following information in relation to complaints received by the works approval holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
- (a) the name and contact details of the complainant, (if provided);
 - (b) the time and date of the complaint;
 - (c) the complete details of the complaint and any other concerns or other issues raised; and
 - (d) the complete details and dates of any action taken by the works approval holder to investigate or respond to any complaint.
5. The works approval holder must maintain accurate and auditable books including the following records, information, reports, and data required by this works approval:
- (a) the works conducted in accordance with condition 1;
 - (b) any maintenance of infrastructure that is performed in the course of complying with condition 1;
 - (c) complaints received under condition 4.
6. The books specified under condition 5 must:
- (a) be legible;
 - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
 - (c) be retained by the works approval holder for the duration of the works approval; and
 - (d) be available to be produced to an inspector or the CEO as required.

Definitions

In this works approval, the terms in Table 2 have the meanings defined.

Table 2: Definitions

Term	Definition
AS/NZS4114:2020	Australian / New Zealand Standard 4114.2020 <i>Spray painting booths, designated spray painting areas, and paint mixing rooms.</i>
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 info@dwer.wa.gov.au
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V Division 3 of the EP Act.
Environmental Compliance Report	means a report to satisfy the CEO that the conditioned infrastructure and/or equipment has been constructed and/or installed in accordance with the works approval.
EP Act	<i>Environmental Protection Act 1986</i> (WA).
EP Regulations	<i>Environmental Protection Regulations 1987</i> (WA).
premises	the premises to which this works approval applies, as specified at the front of this works approval and as shown on the premises map in Figure 1 in Schedule 1 to this works approval.
suitably qualified engineer	means a person who holds a tertiary academic qualification in engineering and has a minimum of three years of experience working in structural or civil engineering
works approval	refers to this document, which evidences the grant of the works approval by the CEO under section 54 of the EP Act, subject to the conditions.
works approval holder	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of this works approval.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in the map below (Figure 1).



Figure 1: Map of the boundary of the prescribed premises

W6877/2024/1 (Date of works approval issue: 3 April 2024)

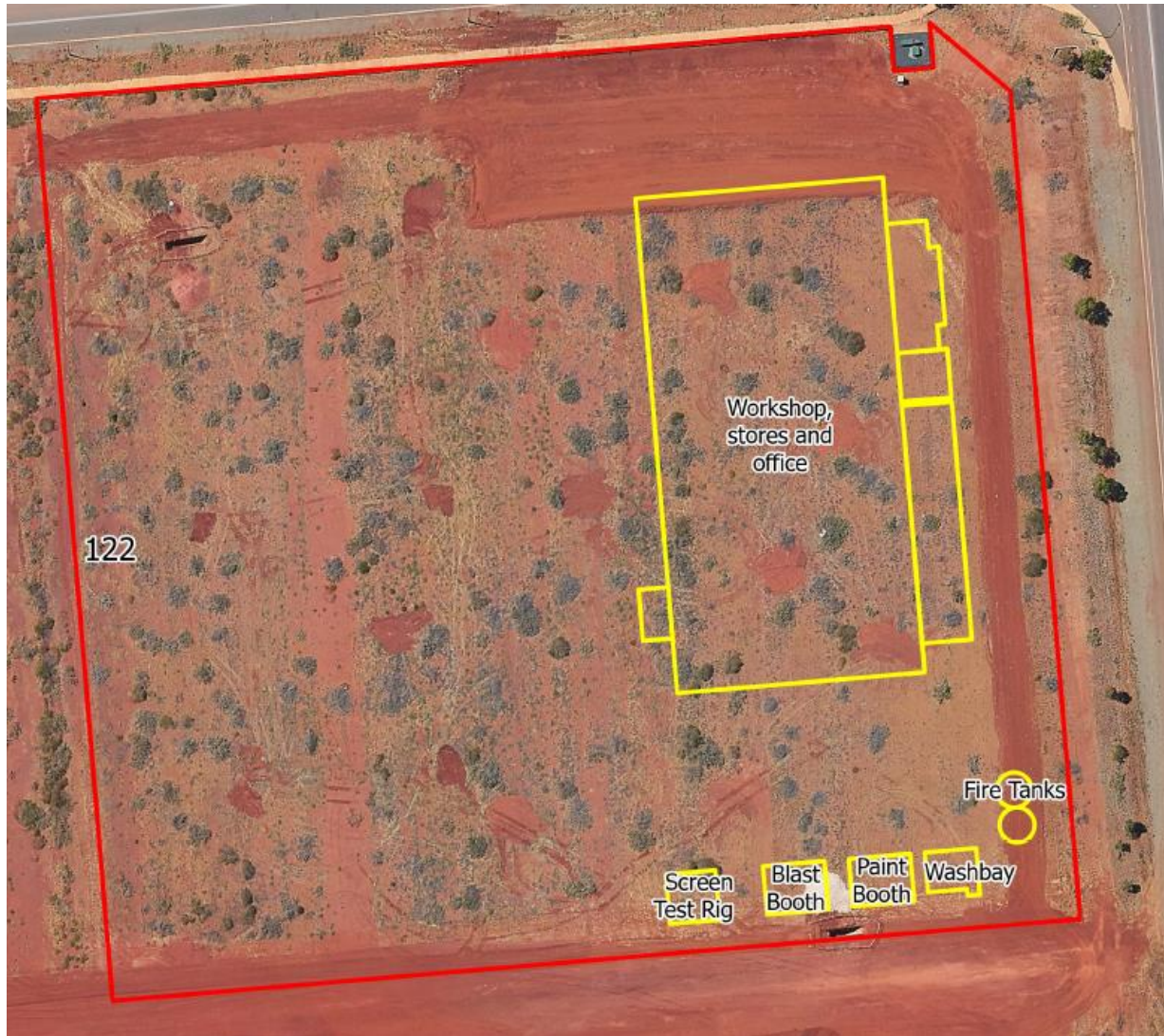


Figure 2: Map of the approximate infrastructure locations