Licence number L2855/2025/1

Licence holder BRADTRAC PTY LTD

ACN 624 664 160

Registered business address PF RITCHIE

1B Freshwater Parade

CLAREMONT WA 6010

DWER file number DER2024/000557

Duration 19/02/2025 to 18/02/2045

Date of issue 19/02/2025

Premises details BRADTRAC PTY LTD

6 Muchea East Road Muchea WA 6501.

Legal description -

Lot 700 on Deposited Plan 59598

As defined by the coordinates in Schedule 2

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production / design capacity	
Category 56: Used tyre storage (tyre fitting business): premises on which used tyres are stored in connection with a tyre fitting business.	2,000 tyres at any one time	
Category 61A: Solid waste facility: premises (other than premises within category 67A) on which solid waste produced on other premises is stored, reprocessed, treated, or discharged onto land.	1,600 tonnes per annual period	

This licence is granted to the licence holder, subject to the attached conditions, on 19 February 2025, by:

Sarah Cross SENIOR ENVIRONMENTAL OFFICER INDUSTRY REGULATION

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

Licence history

Date	Reference number	Summary of changes
19/02/2025	L2855/2025/1	Licence granted.

Interpretation

In this licence:

- (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 licence:
 - (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 licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Licence conditions

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

Construction phase

- **1.** The licence approval holder must:
 - (a) design, construct and/or install the infrastructure and/or equipment;
 - (b) in accordance with the corresponding design and construction / installation requirements;
 - (c) at the corresponding location; and
 - (d) within the corresponding timeframe;

as set out in Table 1

Table 1:Design and construction / installation requirements

Infrastructure	Design and construction / installation requirements	Infrastructure location	Timeframe
Firewater containment infrastructure	The firewater containment infrastructure must be designed in conjunction with a registered civil engineer.	structure must be boundary, as depicted in Schedule 1; Figure a registered civil	
	The firewater containment infrastructure must be appropriately sized to retain all firewater generated within the tyre processing area;		
	The capacity of the fire water containment infrastructure must be based on a quantitative assessment of the potential firewater generated from a fire event at the premises that considers the size and layout of the facility and the types of waste present.		

- 2. The works approval holder must within 30 calendar days of an item of infrastructure or equipment required by condition(s) 1 being constructed and/or installed:
 - (a) undertake an audit of their compliance with the requirements of condition 1;
 - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.

Department of Water and Environmental Regulation

- **3.** The Environmental Compliance Report required by condition 2, must include as a minimum the following:
 - (a) certification by a suitably qualified civil or structural 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(s) 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.

Infrastructure and equipment

4. The licence holder must ensure that the site infrastructure and equipment listed in Table 2 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 2.

Table 2: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location	
Tyre processing area with dome cover	Hardstands must be bunded and maintained to be free of leaks and defects	Within tyre processing area as depicted in Schedule	
Cross Cutter Machine	Must be maintained in accordance with the manufacturer's specifications.	1; Figure 2	
2 x SW150 Tyre Cutting Machines	To be operated within the tyre processing area		
Cut tyre storage area	Hardstands must be bunded and maintained to be free of leaks and defects	Within tyre processing area as depicted in Schedule 1; Figure 2	
All on-site fire management and prevention equipment	 All on-site fire management and prevention equipment including, but not limited to: 40 mm high volume fire hose; Sprinklers; Fire extinguishers; and 1,000 L fire unit/trailer. to be stored so access is not impeded by infrastructure or equipment used in site operations; and Must be maintained and in good working order at all times. 	N/A	
Firewater containment infrastructure	 Must be maintained free of leaks and defects; and Must be maintained to have sufficient capacity to contain firewater in the event of a fire. 	Within the premises boundary, as depicted in Schedule 1; Figure 1	

Waste acceptance

5. The licence holder must only accept onto the premises waste of a waste type, which does not exceed the corresponding rate at which waste is received, and which meets the corresponding acceptance specification set out in Table 3.

Table 3: Types of waste authorised to be accepted onto the premises

Waste type	Rate at which waste is received	Acceptance specification
Inert waste type 1 (tyres)	No more that 2,000 used tyres to be stored on the premises at any one time	Whole, unburnt truck tyres

Waste processing

6. The licence holder must ensure that the waste types specified in Table 4 are only subjected to the corresponding process(es), subject to the corresponding process limits and/or specifications.

Table 4: Waste processing

Waste type	Process(es)	Process limits and/or specifications
Inert waste	Receipt, handling and	Tyres must be processed within 24 hours of receival;
type 1 (tyres)	cutting.	 The annual processing limit for cut tyres must not exceed 1,600 tonnes; and
		Tyre processing to occur within the tyre processing area.
Rubber	Storage	Cut tyres must be stored on a bunded hardstand;
pieces		Cut tyre stockpile must not exceed:
		(a).12 metres in width
		(b).12 metres in length
		(c). 4 m in height
		 Cut tyre stockpiles must be stored 6 m away from buildings with non-combustible walls;
		Cut tyre stockpiles must be stored 18 m away from any building with combustible external walls and from any activities involving hot works; and
		Cut tyres must be disposed offsite to a suitably licenced premises.

7. The licence holder must:

- (a) erect and maintain suitable fencing to prevent unauthorised access to the site;
- (b) ensure that any entrance gates to the premises are securely locked when the premises is unattended; and
- (c) undertake regular inspections of all security measures and repair damage as soon as practicable.

Emissions and discharges

- **8.** The licence holder shall immediately recover, or remove and dispose of, spills of environmentally hazardous materials including fuel, oil, or other hydrocarbons, whether inside or outside an engineered containment system.
- **9.** The licence holder shall ensure that all material used for the recovery, removal, and/or disposal of environmentally hazardous materials is stored in an impermeable container prior to disposal at an appropriately authorised facility
- **10.** The licence holder must take all reasonable and practicable measures to prevent stormwater run-off becoming contaminated by the activities and operations undertaken at the premises.

Fire and emergency management

- **11.** The licence holder must ensure that no waste is burnt on the premises.
- **12.** The licence holder must immediately notify the CEO of:
 - (a) any fire on the premises; and/or
 - (b) any accident, malfunction, or emergency which results or could result in the discharge of firefighting wash water or other wastes from the premises
- 13. The licence holder must implement a Fire and Emergency Management Plan prepared by a suitably qualified fire management consultant that is consistent with Australian Standard AS3745. The plan must be submitted to the CEO by 19 August 2025, and must include, but not be limited to:
 - (a) notification procedures for fire and major spill incidents;
 - (b) how fires will be prevented, detected, responded to, suppressed, contained and controlled for all approved activities addressing all waste types and for all stages of the waste handling, sorting and processing;
 - (c) in the event of a fire occurring at the premises, how impacts to the environment and human health will be mitigated;
 - (d) how staff will be trained in fire and emergency response on an ongoing, annual basis;
 - (e) details on the firefighting equipment in place and/or accessible at the premises and the fire response capabilities and responsibilities;
 - (f) a premises map displayed at the front of the premises depicting an after-hours contact details, plus the location and layout of:
 - (i) fire hose reels, hydrants, sprinklers and isolation points;
 - (ii) electrical isolation points (if applicable):
 - (iii) sub-surface drainage infrastructure, including details on flow direction and off-site discharge locations (if applicable);
 - (iv) system shutdown points (if applicable); and
 - (v) fire response access points to the premises;
 - (g) hazmat manifest displayed at front of the premises;
 - (i) how fire water will be prevented from draining into stormwater drains; and
 - (j) how firewater will be collected and removed from the premises.

Monitoring

Department of Water and Environmental Regulation

14. The licence holder must record the total amount of waste accepted onto and removed from the premises, in accordance with the requirements specified in Table 5.

Table 5: Waste inputs and outputs at the premises

Waste type	Unit	Time period
Inert Waste Type 1 (whole tyres)	Individual tyres	Each load arriving at the premises
Cut tyres pieces	Tonnes	Each load leaving the premises

Records and reporting

- 15. The licence holder must record the following information in relation to complaints received by the licence 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 licence holder to investigate or respond to any complaint.
- **16.** The licence holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
 - (a) the calculation of fees payable in respect of this licence;
 - (b) the works conducted in accordance with condition 1 of this licence;
 - (c) any maintenance of infrastructure that is performed in the course of complying with condition 4 of this licence:
 - (d) monitoring programmes undertaken in accordance with condition 14 of this licence; and
 - (e) complaints received under condition 15 of this licence.
- **17.** The books specified under condition 16 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 licence holder for the duration of the licence; and
 - (d) be available to be produced to an inspector or the CEO as required.
- **18.** The licence holder must:
 - (a) undertake an audit of their compliance with the conditions of this licence during the preceding annual period, and
 - (b) prepare and submit to the CEO an Annual Audit Compliance Report in the approved form by 31 March each year.

Definitions

In this licence, the terms in Table 6 have the meanings defined.

Table 6: Definitions

Term	Definition	
ACN	Australian Company Number	
annual period	a 12 month period commencing from January until December of the same year.	
approved form	means the Annual Audit Compliance Report (AACR) form template approved by the CEO for use and available via DWER's external website.	
AS3745	refers to the Australian Standard for Planning for Emergencies in Facilities	
books	has the same meaning given to that term under the EP Act.	
CEO	means Chief Executive Officer of the department. "submit to / notify the CEO" (or similar), means either: Director General Department administering the Environmental Protection Act 1986 Locked Bag 10 Joondalup DC WA 6919 or: info@dwer.wa.gov.au	
condition	a condition to which the licence is subject under section 62 of the Environmental Protection Act 1986	
department; DWER	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.	
discharge	has the same meaning given to that term under the EP Act.	
emission	has the same meaning given to that term under the EP Act.	
EP Act	Environmental Protection Act 1986 (WA)	
EP Regulations	Environmental Protection Regulations 1987 (WA)	
licence	refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within.	
licence holder	refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted.	

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Term	Definition	
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure 1) in Schedule 1 to this licence.	
prescribed premises	has the same meaning given to that term under the EP Act.	
waste	has the same meaning given to that term under the EP Act.	

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



Figure 2: Premises layout map

Schedule 2: Premises boundary

The corners of the premises boundary are the coordinates listed in Table 7.

Table 7: Premises boundary coordinates (GDA2020)

	Easting	Northing	Zone
1.	404776.97051	6506019.45126	50
2.	404880.37825	6506012.61010	50
3.	404884.68393	6505834.38753	50
4.	404796.08451	6505843.45408	50
5.	404762.00897	6505964.72682	50
6.	404762.01724	6506005.44562	50

