
ERA Activity Information Sheet

4. Poultry farming –

(1) Poultry farming (the relevant activity) consists of farming a total of more than 1, 000 birds for

- (a) producing eggs or fertile eggs; or
- (b) rearing hatchlings, starter pullets or layers; or
- (c) rearing birds for meat.

(2) The aggregate environmental score, if any, for the relevant activity, is the score stated for the threshold within which the relevant activity is carried out.

- 1. farming more than 1,000 to 200,000 birds – no aggregate environmental score
- 2. farming more than 200,000 birds – aggregate environmental score is 9

'bird' means any of the following: chickens, ducks, geese, guinea fowl, turkeys.

6. Asphalt manufacturing –

(1) Asphalt manufacturing (the relevant activity) consists of manufacturing asphalt.

(2) The aggregate environmental score, if any, for the relevant activity, is the score stated for the threshold within which the relevant activity is carried out.

Manufacturing in a year:

- 1. less than 1,000t of asphalt – no aggregate environmental score
- 2. 1,000t or more of asphalt – aggregate environmental score is 32

8. Chemical storage –

(1) Chemical storage (the relevant activity) consists of storing –

- (a) 50t or more of chemicals of dangerous goods class 1 or class 2, division 2.3 in containers of at least 10m³; or
- (b) 50t or more of chemicals of dangerous goods class 6, division 6.1 in containers capable of holding at least 900kg of the chemicals; or
- (c) 10m³ or more of chemicals of class C1 or C2 combustible liquids under AS 1940 or dangerous goods class 3; or
- (d) the following quantities of other chemicals in containers of at least 10m³-
 - (i) 200t or more, if they are solids or gases;
 - (ii) 200m³ or more, if they are liquids.

(2) The relevant activity does not include –

- (a) in-transit storage of chemicals; or
- (b) storing chemicals for carrying out an activity under section 7; or
- (c) transporting petroleum under the *Petroleum Act 1923* or the *Petroleum and Gas (Production and Safety) Act 2004*.

(3) The aggregate environmental score, if any, for the relevant activity is the score stated for the threshold within which the relevant activity is carried out.

- 1. storing a total of 50t or more of chemicals of dangerous goods class 1 or class 2, division 2.3 under subsection (1)(a) - aggregate environmental score is 51
- 2. storing 50t or more of chemicals of dangerous goods class 6, division 6.1 under subsection (1)(b) - aggregate environmental score is 51
- 3. storing the following total quantity of chemicals of class C1 or C2 combustible liquids under AS 1940 or dangerous goods class 3 under subsection (1)(c) –
 - (a) 10m³ to 500m³ - no aggregate environmental score

- (b) more than 500m³ - aggregate environmental score is 85
4. storing 200t or more of chemicals that are solids or gases, other than chemicals mentioned in items 1-3, under subsection (1)(d) – aggregate environmental score is 31
5. storing 200m³ or more of chemicals that are liquids, other than chemicals mentioned in items 1. to 3. under subsection (1)(d) – aggregate environmental score is 31
- 'container' includes a package or tank
- 'dangerous goods' means dangerous goods under the dangerous goods code
- In-transit storage' of chemicals, means storage of the chemicals in a container for no more than five days at a place, if, during the storage –
- (a) the container in the chemicals is not opened; and
- (b) the chemicals are neither used, nor intended to be used.

Examples of in-transit storage – containers of chemicals being transported or awaiting transport or collection because of unavoidable delay

'storing' a quantity of a chemical, includes moving the chemical, or some of the chemical, within the site where the chemical is stored.

12. Plastic product manufacturing

(1) Plastic product manufacturing (the relevant activity) commercially manufacturing plastic or plastic products in works having a design production capacity of –

- (a) more than 1 t but less than 5 t per year
- (b) 5 t or more per year

(2) The aggregate environmental score for the relevant activity is the score stated for the threshold within which the relevant activity is carried out.

1. manufacturing, in a year, a total of 50t or more of plastic product, other than a plastic product mentioned in item 2 – aggregate environmental score is 28

2. manufacturing, in a year, a total of 5t or more of foam, composite plastics or rigid fibre-reinforced plastics – aggregate environmental score is 54.

17. Abrasive blasting –

(1) Abrasive blasting (the relevant activity) consists of cleaning equipment or structures on a commercial basis using a stream of abrasives in either a wet or dry pressure stream.

(2) The relevant activity includes –

- (a) spraying a coating on equipment or a structure that has been subject to abrasive blasting; and
- (b) carrying out the activity at any site.

(3) The aggregate environmental score for the relevant activity is 16.

18. Boilermaking or engineering –

(1) Boilermaking or engineering (the relevant activity) consists of boilermaking, assembling, building or manufacturing a total of 200t or more of metal product in a year.

(2) The aggregate environmental score for the relevant activity is the score stated for the threshold within which the relevant activity is carried out.

Carrying out the relevant activity for producing, in a year, the following quantity of metal product –(a) 200t to 10,000t – there is no aggregate environmental score

(b) more than 10,000t – the aggregate environmental score is 46.

(3) In this section, '**metal product**' includes agricultural equipment, electrical machines, heavy machinery, motor vehicles, trains and trams.

19. Metal forming –

(1) Metal forming consists of forming a total of 10,000y or more of metal in a year.

(2) There is no aggregate environmental score for metal forming.

(3) In this section –

'forming', in relation to metal, includes –

- (a) pressing, forging, extending, extruding, rolling, metal; and
- (b) forming metal into plate, wire or rods; and
- (c) fabricating metal into sheets.

20. Metal recovery –

(1) Metal recovery (the relevant activity) consists of recovering metal by operating –

- (a) a scrap metal yard; or
- (b) a facility for dismantling automotive or mechanical equipment, including debonding brake or clutch components.

(2) The aggregate environmental score, if any, for the relevant activity is the score stated for the threshold within which the relevant activity is carried out.

1. recovering less than 100t of metal in a day – no aggregate environmental score

2. recovering 100t or more of metal in a day, or 10,000t of metal in a year –

- (a) without using a fragmentiser – aggregate environmental score is 19
- (b) using a fragmentiser – aggregate environmental score is 51

21. Motor vehicle workshop operation –

(1) Motor vehicle workshop operation (the relevant activity) consists of operating a workshop on a commercial basis or in the course of carrying on a commercial enterprise involving any of the following relation to motor vehicles –

- (a) maintaining mechanical components, engine cooling radiators or body panels;
- (b) spray-painting body panels;
- (c) detailing or washing.

(2) The relevant activity includes carrying on a commercial or non-commercial enterprise by or for a State or local government entity.

(3) The relevant activity does not include –

- (a) operating a workshop for the purposes of –
 - (i) a farming operation; or
 - (ii) a gas, mining or chapter 5A activity; or
- (b) operating a workshop to maintain a fleet of fewer than 10 vehicles; or
- (c) operating a workshop to maintain or repair –
 - (i) auto electrical, exhaust, suspension or air conditioning components of motor vehicles; or
 - (ii) wheels or tyres of motor vehicles, including wheel alignments; or
 - (iii) minor scratches, chips or dents using a brush, air brush or paintless method; or
 - (iv) motor vehicle hoses; or
- (d) operating a workshop if the relevant activity is carried out as a mobile and temporary environmentally relevant activity; or
- (d) washing motor vehicles if –
 - (i) all the water used is discharged to sewerage infrastructure under a trade waste approval; or
 - (ii) the washing is required under a law of the State for weed or pest control.

(3) The aggregate environmental score for the relevant activity is 7.

(4) In this section –

'maintaining' includes servicing, tuning, reconditioning or repairing.

'mechanical components' includes brakes, clutch, differential, gearbox, hydraulic systems, transmission and other drive-train equipment.

'motor vehicle' means –

- (a) a vehicle that is propelled by a motor that forms part of the vehicle and moves on wheels; or

- (b) rolling stock; or
- (c) an aircraft; or
- (d) a boat.

Examples of motor vehicles – helicopter, hovercraft, ride-on mower

‘State or local government entity’ includes an instrumentality or agency of the State government or a local government.

37. Printing –

- (1) Printing (the relevant activity) consists of printing 200t or more of printed materials in a year.
- (2) The relevant activity does not include photocopying, photographic printing or plateless printing.
- (3) In the following, the aggregate environmental score, if any, for the relevant activity is the score stated for the threshold within which the relevant activity is carried out.
Printing, in a year, the following quantity of printed materials –
 - (a) 200t to 1,000t – no aggregate environmental score
 - (b) More than 1,000t – aggregate environmental score is 22
- (4) In this section –
 - ‘plateless printing’** means laser printing or printing using electrostatic, magnetic, thermal or ink-jet technologies.
 - ‘printed materials’** includes advertising material, magazines, newspapers, packaging and stationery.

38. Surface coating –

- (1) Surface coating (the relevant activity) consists of using, in a year, 1t or more of surface coating materials for –
 - (a) anodizing, electroplating, enamelling or galvanizing; or
 - (b) coating or painting or powder coating.
- (2) The relevant activity does not include –
 - (a) coating a surface using only a paintbrush, roller or sponge; or
 - (b) coating or painting for marking pavements or roads; or
 - (c) coating a surface in association with carrying out an activity to which section 17, 21, 48, 49 or 54 applies.

Editor’s note – section 17 (abrasive blasting), 21 (motor vehicle workshop operation), 48 (wooden and laminated product manufacturing), 49 (boat maintenance or repair) or 54 (drum and container reconditioning).

- (1) The aggregate environmental score for the relevant activity is the score stated for the threshold within which the relevant activity is carried out.
 - 1. anodizing, electroplating, enamelling or galvanizing, using, in a year, the following quantity of surface coating materials –
 - (a) 1t to 100t – the aggregate environmental score is 10
 - (b) more than 100t to 1,000t – the aggregate environmental score is 19
 - (c) more than 1,000t to 10,000t – the aggregate environmental score is 41
 - (d) more than 10,000t – the aggregate environmental score is 66
 - 2. coating, painting or powder coating, using, in a year, the following quantity of surface coating materials –
 - (a) 1t to 100t – there is no aggregate environmental score
 - (b) more than 100t – the aggregate environmental score is 7
- (4) In this section –
 - ‘painting’** includes –
 - (a) adding a surface coating other than anodizing, electroplating, enamelling or galvanizing surfaces; and
 - (a) (b) spray painting.

43. Concrete batching –

(1) Concrete batching consists of producing 200t or more of concrete or concrete products in a year, by mixing cement with sand, rock, aggregate or other similar materials.

(2) The aggregate environmental score for concrete batching is 30.

(3) In this section –

‘**concrete products**’ includes grout and mortar.

48. Wooden and laminated product manufacturing –

(1) Wooden and laminated product manufacturing (the relevant activity) consists of –

(a) manufacturing, in a year, a total of 100t or more of wooden products; or

(b) fabricating, in a year, a total of –

(i) 5,000t or more of reconstituted timber products; or

(ii) 100t or more of laminated products.

(1) The relevant activity does not include –

(a) carrying out an activity to which section 46 applies; or

Editor’s note – section 46 (chemically treating timber)

(b) milling or kiln-drying timber or logs; or

(c) manufacturing house frames or timber trusses.

(3) The aggregate environmental score for the relevant activity is the score stated for the threshold within which the relevant activity is carried out.

1. manufacturing in a year 100t or more of wooden products – there is no aggregate environmental score

2. fabricating, in a year, the following quantity of reconstituted timber products –

(a) 5,000t to 10,000t – the aggregate environmental score is 42

(b) More than 10,000t – the aggregate environmental score is 70

3. fabricating in a year 100t or more of laminated products – the aggregate environmental score is 55

(4) in this section –

‘**fabricating**’ reconstituted timber products –

(a) means to assemble parts or sections of wood or wood products to make reconstituted timber products; and

(b) includes the fabrication of the reconstituted timber products by a cabinet maker, joiner, timber truss maker or wood worker.

‘**laminated products**’ includes high pressure laminate sheeting, laminate-covered wooden or reconstituted timber products, thick laminates and fibre polymer laminates.

‘**manufacturing**’, a wooden product, includes spraying a coating or glue on the product as part of the manufacturing process.

‘**reconstituted timber products**’ includes chipboard, glue laminated timber, laminated veneer timber, medium density fibreboard and plywood.

‘**wooden products**’ includes cabinets and furniture.

49. Boat maintenance or repair –

(1) Boat maintenance or repair (the relevant activity) consists of operating, on a commercial basis, a boat maintenance or repair facility for maintaining or repairing hulls, superstructure or mechanical components of boats or seaplanes.

(2) The relevant activity includes cleaning or maintaining hulls in water at a boat maintenance or repair facility or another place.

(3) The relevant activity does not include –

(a) carrying out an activity to which section 21 applies; or

Editor’s note – section 21 (motor vehicle workshop operation)

(c) sail making.

(2) The aggregate environmental score for the relevant activity is 17.

61. Waste incineration and thermal treatment –

(1) Waste incineration and thermal treatment (the relevant activity) consists of operating a facility for incinerating or thermally treating waste.

(2) The relevant activity does not include –

(a) incinerating human or animal remains unless the remains are clinical waste or quarantine waste; or

(b) thermal treatment of waste carried out as part of another activity mentioned in this schedule.

Example – thermally treating waste to generate electricity under section 14 (electricity generation)

(3) The aggregate environmental score, if any, for the relevant activity is the score for

the threshold within which the relevant activity is carried out.

1. incinerating waste vegetation, clean paper or cardboard – no aggregate environmental score

2. incinerating or thermally treating, in a year, the following quantity of general waste –

(a) less than 5,000t – the aggregate environmental score is 18

(b) 5m000t or more – the aggregate environmental score is 30

3. incinerating or thermally treating –

(a) clinical waste or quarantine waste – the aggregate environmental score is 51

(b) other regulated waste – the aggregate environmental score is 41

(3) In this section –

'facility', for incinerating vegetation, includes a fixed or mobile apparatus for blowing air into a hole in the ground to facilitate the incineration of the vegetation.

'thermally treating', in relation to waste, means applying heat to the waste to render the waste less hazardous for disposal.

Examples – using an autoclave facility or plasma arc.