

# REMONDIS Tomago Resource Recovery Facility



# **REMONDIS Tomago Resource Recovery Facility**

Our Resource Recovery Facility at Tomago provides waste management and resource recovery services to the Newcastle, Hunter and Central Coast Regions of NSW. We receive, sort and separate recyclables from the general waste stream and are licensed to receive and process a range of complex and hazardous wastes, with rigorously monitored and measured commercial, environmental and social benefits.



At REMONDIS Tomago cardboard is received, sorted and baled and then re-enters the economy as a valuable resource

REMONDIS Tomago's four-hectare site hosts a fleet of MDG-compliant, specialised waste logistics vehicles and a purpose-built processing facility including an extensive suite of resource recovery capabilities, including cardboard and plastic baling, product destruction plant and a Refuse Derived Fuel Plant.

We receive and process solid and liquid waste streams, including paper, cardboard and plastics, glass, metals, wood, concrete, out-of-spec packaged food products, garden organics, electronic goods, muds, hydrocarbons, and liquids including waste oil and oily water.

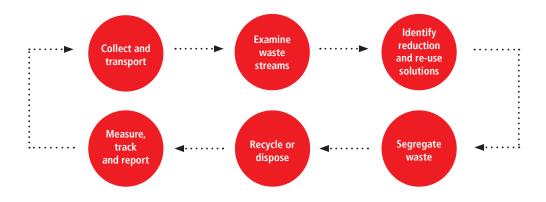
REMONDIS Tomago features a Refuse Derived Fuel (RDF) facility, which processes waste into a solid fuel used for energy-making in industrial settings, and as a cleaner alternative to burning fossil fuels.

#### **Total Waste Management**

Our Total Waste Management approach provides end-to-end supply chain management that delivers tailored service solutions, cost savings, streamlined reporting and compliance.

We begin by working in partnership with you, systematically examining waste sources, processing options, disposal options and all cost components for each waste stream to qualify and quantify recycling opportunities. We consider both current and future opportunities, leveraging our international expertise to anticipate changes in technology and markets.

> Our Total Waste Management Approach



# **Total Waste Management Platform**

REMONDIS Tomago Resource Recovery Facility prides itself on developing long-term relationships with our clients in mining and quarrying, oil and gas, power generation, construction, manufacturing, and large-scale infrastructure projects.

#### **People**

Competent, experienced, and multi-disciplinary site representatives and drivers

### **Systems**

Quality management Environmental management Health & Safety management



## **Facility**

## Management

Resource Recovery Facility Resource Derived Fuel plant **Product destruction** Depot

Cardboard, paper and plastic baling Hazardous liquid processing

### **Equipment**

Front lift Hook lift

Mobile garbage Skip bins

Compactors & balers

## **Our Services**

#### **COLLECTION**

Commercial

Municipal effluent and bulk waste

Industrial

Liquids

Waste logistics

Licensed waste transport

#### **PROCESSING**

Materials Recovery Facility (MRF)

Hazardous waste

Contaminated soil

Secure product destruction

De-packaging

#### **INDUSTRIAL SERVICES**

**Emergency response** 

Heavy industrial wet and dry SuperVacs

Tankering services

Drain cleaning

Tank cleaning

Septic, stormwater & sullage

Site de-watering

High pressure water blasting

Non-destructive digging

Industrial cleaning

Bulk material handling

Regulated waste

Liquid waste

Confidential paper

#### **MANAGED SERVICES**

Sub-contractor management

Facility management

Commodity trading

Project management

Asbestos removal

Site remediation

#### **RESOURCE RECOVERY**

Resource Recovery Facility (RRF)

Baling

Commodities for sale

#### **ENERGY**

Refuse Derived Fuel (RDF) production

#### WATER

Wastewater disposal

**Processing liquids** 

Industrial liquid management

Waste oil recovery

Oily water and oily sludge

Grease trap

Grease

Lead acid batteries

Rags, filters and absorbent material

Spill equipment supply

Sewer and WWTP cleaning



# A bin for every business

REMONDIS Australia offers a comprehensive range of lightweight, easy-to-move, lockable bins which are available in a range of sizes.

Plastic wheelie bins delivered using the Rear Lift System are suitable for customers who generate low volumes and a variety of low density, small and lightweight industrial and commercial solid waste, and who may experience collection access, space, and height restrictions. The Rear Lift System is most utilised by restaurants, offices, workshops, and retailers.

## Minimum size requirements

Vehicle clearance: 3.5m (H) x 2.5m (W) x 10.3m (L) In operation: 3.5m (H) Turning circle: 25m



240 litres

**W** 570mm

**D** 740mm

H 1070mm



660 litres

**W** 1360mm

**D** 767mm

H 1120mm



1100 litres

**W** 1360mm

**D** 1090mm

H 1390mm

Steel Bins (delivered using the front lift system) are suitable for customers who generate low to medium density solid material.

# Minimum size requirements

Vehicle clearance: 4m (H) x 3m (W) x 10.6m (L) In operation: 6m (H) Turning circle: 25m



1.5m3

**W** 1800mm

**D** 960mm

H 925mm



3.0m3

**W** 1800mm

**D** 1435mm

H 1230mm



4.5m<sup>3</sup>

**W** 1800mm

**D** 1700mm

**H** 1275 – 1700mm (sloping)

### Need help?

Our specialists will be happy to advise you on the type of bins, size and collection frequency best suited for your needs. Just give us a call on 13 73 73.