

The strength of any company is the sum of its people - their expertise and skill, their ability to find innovative solutions to all sorts of challenges, and their commitment and drive to achieve a great result. For Ward Group, that passion runs through all the company's **specialist offerings**.

As the construction industry looks toward the future, one of the issues that it cannot ignore is the move toward **recycling** and **sustainability**. The Ward Group, based in Auckland, has been recycling materials from demolition since the company's founding in 1987 and is one of New Zealand's largest recycling operations.

ENVIRONMENT

It is only through the symbiosis of a number of Ward's groups that this company can recycle so much of the material it demolishes & salvages.

Significant volumes of previously regarded waste materials are taken from site by Ward Demolition to Ward Resource Recovery Ltd. Huge concrete forms are broken down through various means using equipment from either Ward Equipment or A-Ward Attachments. Concrete, for example can be broken down to various basecourse grades ready for use in new projects while rebar can be extricated from its concrete surrounds and recycled for re-use. While a good deal of recycling occurs at Ward's premises, much is done on-site as well. **Having the right sort of equipment and attachments means that further sustainability can be achieved.**



WARD DEMOLITION LTD

Ward Demolition have expertise and specialist areas in the deconstruction of commercial, industrial and residential buildings nationwide.

Some of the more high profile projects are:

- The Britomart Car Park
- Sylvia Park
- BNZ Tower
- Eden Park
- Carlaw Park
- Northern roller mills (Fort St)

WARD RESOURCE RECOVERY LTD

The core business of Ward Resource Recovery Limited is recycling. We produce and receive waste concrete products from construction sites all around Auckland.

We break down large slabs and foundation concrete to pieces small enough to be fed through our crushers, extracting steel and rebar from the concrete. This metal product is then cut to manageable sizes with a Re-bar Shear for onsale.

Ward Resource Recovery Limited has the capability to crush concrete onsite for customers with our mobile units.

WARD EQUIPMENT LTD

We offer a comprehensive range of equipment for the recycling and demolition process. All equipment is available for hire.

A-WARD ATTACHMENTS LTD

We design, manufacture and market innovative solutions for the demolition, recycling and construction industries, in the form of:

- Specialised Excavator Attachments. Examples are Steel and Wood Shears, Concrete crushing jaws, Material handling grapples.
- Shipping Container Tilters for are 20 and 40 foot shipping containers.

DISPATCH TRANSPORT LTD

Is a truck hire company specialising in construction and demolition waste and contaminated waste removal.

WARD SALVAGE LTD

Ward Salvage has a wide range of used and recycled building materials salvaged from demolition sites.

Most of the materials available for purchase are native timbers, aluminium joinery, steel, roofing iron, doors and bricks.

WARD QUARRIES LTD

Our grey wacke quarry is situated in Te Kauwhata, Northern Waikato. This quarry primarily produces blue and blue-brown aggregates for the local Waikato area.

Our quarry also produces race-rock for cattle races, protecting cattle feet.

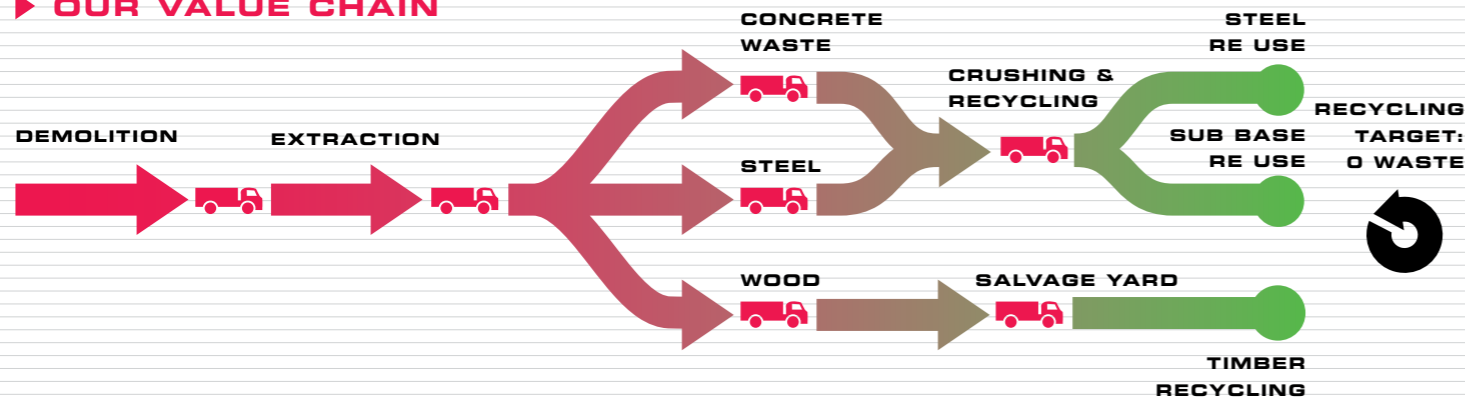
TIMBER RECYCLING LTD

Primarily stocks native timbers and also offers services in re machining native timbers for customer requirements.

WARD RECYCLING BIN HIRE LTD

This service is our newest operation enabling existing clients to maximise waste removal. We offer a range of bin sizes from 3 - 30 cubic metres.

OUR VALUE CHAIN



AT WARD GROUP, OUR PHILOSOPHY IS TO ACHIEVE 0% WASTE

CASE STUDIES



The Britomart Car Park
This project took 9 weeks to complete in 2001 and recycled over 98% of the demolished materials.

- 98% recycled
- 2.1 months
- 15,178 ton recycled
- not required



Sylvia Business Park
This project took 10 weeks to complete and recycled a total of 44 army sheds.

- 96% recycled
- 2.2 months
- 24,915 ton recycled
- 41,000 lineal/m weather board
- 32,400 lineal/m roofing iron
- not required



BNZ Building
Ward was responsible for demolishing the Jean Batten / BNZ buildings to make way for the new BNZ Building in Queen Street, Auckland. Of all the materials taken from site only 4% was unrecoverable and sent to landfill. This illustrates how the Ward Group works together to offer recycling rates to clients

- that are a benchmark for the demolition/construction industry.
- 96% recycled
- 6 months
- 9253 ton recycled
- green star rating: 5*
- *6 stars being the highest

▼ WHAT OUR CLIENTS SAY

30 July 2007
VARIOUS PROJECTS

We have a strong respect for Peter's knowledge of his industry, highlighted by the unique pieces of plant and equipment that he developed to make Ward Demolition the leader in their field.

Peter is well supported by a competent team with the knowledge and experience to handle large scale demolition, sophisticated projects. The company is down-to-earth and has effective methodologies to meet client needs.

We have no hesitation in recommending Ward Demolition.

Gordon Cairney
COMMERCIAL MANAGER
Multiplex Constructions (NZ) Ltd

16 October 2001
BRITOMART CAR PARK AND BUS
STATION DEMOLITION

The Britomart Working Party, considering the Mayor and seven Councillors, resolved that you be thanked for the sustainable practices used in the execution of the demolition contract.

I also add my thanks, and that of my team, to you and your company for the professional manner in which you executed the works and wish you well in the future.

Grant Kirby
BRITOMART PROJECTS DIRECTOR
Auckland City

15 April 2004
OLD RAYNERS ROAD BRIDGE
(HUNTLY)

From our first meeting through to the completion of the work Ward Demolition proved that they had the experience and capability to undergo a demolition job in a very sensitive location.

Much thought was given to the work programme and considering the minimal time allowed on site for a Block of Line between trains the work was carried out without a hitch and no delays to trains, of any consequence, resulted.

We were well satisfied with Ward's attitude and performance.

Dick Croker
TECHNICAL SERVICES MANAGER
Tranz Rail Ltd

21 Dec 2001
MIDDLEMORE HOSPITAL

Hawkins Construction Ltd would like to express it's gratitude and appreciation for excellent work carried out by the team. The demolition of old wards 1 & 6 was carried out in an orderly and coordinated manor with great emphasis on safety and culminated in an excellent clean up.

Once again thank you for all the hard work and we wish you and all the team a Happy Christmas.

Martin Edwards
BUILDING SERVICES ENG
Hawkins construction Limited



ACHIEVING 100% RECYCLED DEMOLITION WASTE - FOR A BETTER TOMORROW

a ground level introduction - our company overview

WARD
GROUP

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