

**CORYS**  
A Sonepar Company

YOUR **INFRASTRUCTURE** SUPPLY PARTNER

SUSTAINABLE  
**FUTURE**

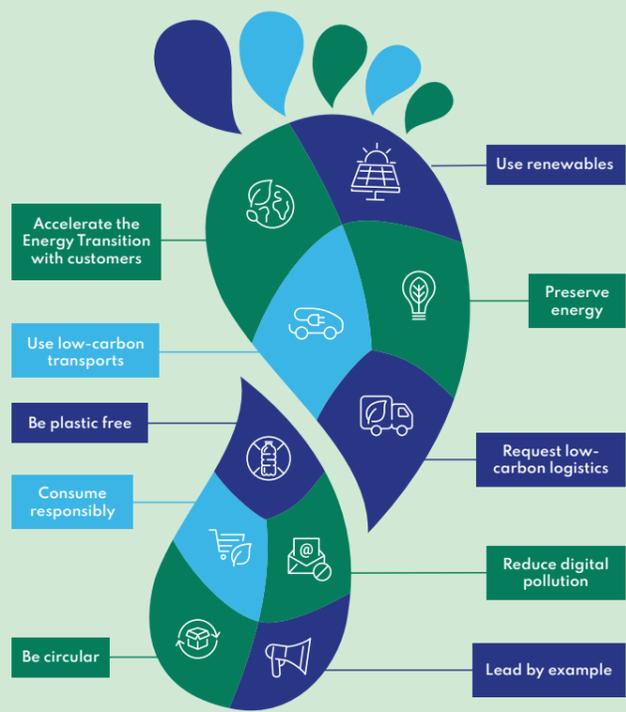


## CORYS COMMITMENTS TO SUSTAINABILITY

### Measure and monitor our CO<sub>2</sub> footprint

Corys started taking steps towards measuring our CO<sub>2</sub> footprint in 2017, firstly measuring our internal emissions. In 2019 we successfully measured upstream and downstream external emissions, with internal emissions at 908 tCO<sub>2</sub>e and external emissions 3093 tCO<sub>2</sub>e.

Our 2022 CO<sub>2</sub> footprint measurements showed a 22% reduction on 2019 with internal emissions at 827 tCO<sub>2</sub>e and external emissions 2310 tCO<sub>2</sub>e. We continue to strive for further savings across a range of initiatives including reducing travel emissions, LED lighting upgrades to all Corys branches with completion by the end of 2023, and working with suppliers on product improvements along with supporting local improvement highlighted by our team members.



### Reducing travel emissions

We want to continue further reducing CO<sub>2</sub>. Could some of the learnings from Covid-19 become embedded into our business? Increased use of technology for meetings had reduced our emissions from business travels, and flexible working arrangements had reduced emissions from commuting. Additionally, we are continuing to scrutinize and optimise our ordering and deliveries, in conjunction with our key manufacturing partners.



The latest Intergovernmental Panel on Climate Change (IPCC) Assessment Report published in August 2021 showed a global temperature rise of 0.2 degrees over the last decade and 1.1 degrees since 1900. The situation only continues to worsen and we need to act now. That's why at Corys, sustainable development is at the very core of our strategic business plan. Here's an overview of some of our key initiatives:



### Involving our people

Our best ideas on sustainability often come from our people which is why this year we trained all our staff through eLearning modules on energy efficiency and sustainability. Our staff are all aware and engaged with the 10 global commitments that Sonepar (our parent company) has committed to globally. We have challenged people not only to bring forward ideas to improve our business but also to take these commitments into their own personal lives.

### Customer centric solutions

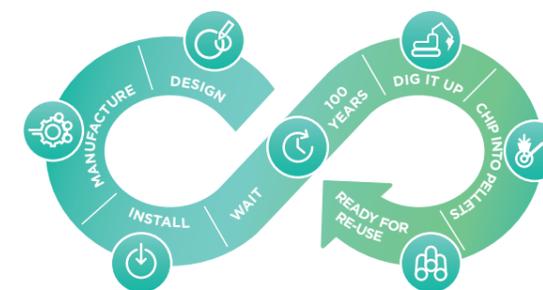
To help our customers make informed decisions, we highlight Eco-friendly and Energy-saving products on a specific section of our website. They are easily identified through a logo. This enables electrical contractors to provide products with a better impact on energy yield, human health and costs.

Soon, we will be offering our customers training programs so they are further prepared to respond to the increased demand for energy efficient products. Look out for our extensive customer solar installation solutions!



### Expanding our circular economy capability

A further focus of our sustainability strategy is to expand our circular economy capability. While we're happy with the progress we made in this area there is plenty more to do. The PE duct recycling program we launched with Solo Plastics and OMEXOM has started well, and we are actively exploring how we can roll this out to future customer locations. We have also progressed discussions well with our cable supply partner Nexans and look forward to offering improved recycling with regards to cable drums in the near future.



To summarise, through reducing our carbon footprint, training our staff and customers, and promoting a circular economy we believe we can do our part in protecting the planet for generations to come.

For product information, expertise and queries in New Zealand, please consult our infrastructure specialists:

<b>Matthew Robbins</b>	E: matthew.robbs@corys.co.nz	M: +64 219 204 88
<b>Alexander Buwert</b>	E: alexander.buwert@corys.co.nz	M: +64 217 435 18
<b>Russell Hooper</b>	E: russell.hooper@corys.co.nz	M: +64 214 874 66

Contact our specialists or your local branch now!

0800 4 CORYS | corys.co.nz

## WORKING WITH OUR PARTNERS



### Ecotricity and Corys

Since 2017, Corys' 46 branches and support offices have each been powered by 100% carboNZero certified renewable electricity with Ecotricity. The move to buying carbon neutral energy sources, including wind, hydro and solar electricity, from Ecotricity has so far saved 700,000 units of CO<sub>2</sub>. That's the equivalent of 4,000 flights to Sydney.

Not only is this partnership better for the environment, it's also good for the bottom-line. Corys' partnership with Ecotricity provides us with the ability to buy cheaper, wholesale rate electricity known as ecoWholesale. When we save, our customers save too.



### Waste Management and Corys

Reducing waste to landfill is a focus of Corys. Our national waste provider Waste Management assists us in measuring our landfill waste volumes and improving our ability to recycle or remove waste. We utilise a variety of recycle bin options; including paper, cardboard, glass, pallet wrap, wood, metal and other mixed recycling. For any items going to landfill, we choose Waste Management due to their gas recovery site locations, which have a third of the emissions compared with standard landfill methods.



### Battery Recycling

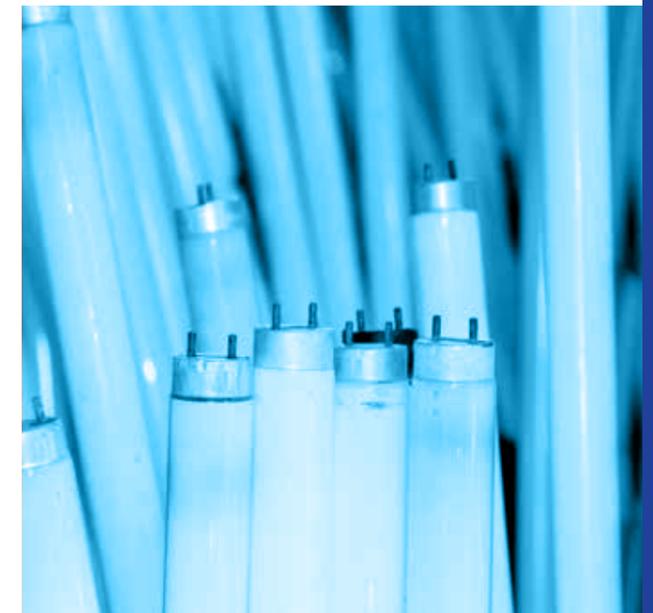
It is estimated that 70 million batteries enter New Zealand every year. Disposal to landfill is an environmental and health hazard, along with fire risks associated with transport and storing methods.

Corys offers a recycling option for various battery types. Battery Buckets from Upcycle is an all-inclusive service price; including a bucket, shipping/return, and fees for full battery recycling. Options of a 5L or 15L bucket are available. We work with supply partners who are serious about catering for end-of-life. This also includes recycling options for batteries from Emergency Lighting from Clevertronics and Legrand and batteries from power tools from Milwaukee.



### Interwaste

Interwaste is the only company in New Zealand offering a zero-to-landfill 100% recycling service for all forms of mercury lamps. Fluorescent lamps contain mercury, a highly toxic waste, which, if disposed of irresponsibly can pollute waterways and damage the environment. Collected aluminium, glass, mercury and phosphor powder are all repurposed into after-market products. For upgrades of existing lighting with your customers, Interwaste box options are available through Corys to support recycling at end of product life.



For product information, expertise and queries in New Zealand, please consult our infrastructure specialists:

<b>Matthew Robbins</b>	E: matthew.robbs@corys.co.nz	M: +64 219 204 88
<b>Alexander Buwert</b>	E: alexander.buwert@corys.co.nz	M: +64 217 435 18
<b>Russell Hooper</b>	E: russell.hooper@corys.co.nz	M: +64 214 874 66

Contact our specialists or your local branch now!

0800 4 CORYS | [corys.co.nz](http://corys.co.nz)

## FUTURE

## FORWARD™

Milwaukee Tool New Zealand has partnered with E-Cycle, Phoenix Metal Recyclers and Envirostream to provide you with safe, sustainable lithium-ion battery recycling that is collected across New Zealand and processed in Australia. Recycled battery material can be salvaged and used for remanufacturing.

Recycle your end-of-life lithium-ion tool batteries the right way and re-harness that power in the future while also ensuring a greener environment for the next generation.



### STEP 1

Your lithium-ion battery reaches its end-of-life.



### STEP 2

Visit any of the Corys branches below:  
Corys Whangarei  
Corys Mt Eden  
Corys Taupo  
Corys Wellington  
Corys Blenheim  
Corys Christchurch



### STEP 3

Drop your lithium-ion battery in a FUTURE FORWARD™ collection unit.



RECYCLE YOUR  
**LITHIUM-ION BATTERIES**  
IN STORE TODAY

All brands accepted.



LEARN MORE



## BAG BOYS

FIRST CLASS BAGGING SOLUTIONS

The process of recycling the 1dpe 20kg bags once emptied is as follows:

Once the bags are returned to your depot empty we will provide you with crates/bulk bin which once full will come back to our South Auckland depot for sorting (possibly cleaning as well). Once a certain quantity is reached. We will send this to a recycler who will turn this product into a resellable item. There are two or three recyclers that we use for this purpose.

For the woven polypropylene bags (bulk bags only) the process is very similar, if your staff can stack and put empty bags inside another empty bag we will collect and bring back. Again as part of the recycling program once a certain quantity is reached we simply dial-up and order a collection, and the recycler is using the reclaimed material to make resalable items

For reporting purposes, the recyclers will give us a weight in kilogrammes of the amount of either 1dpe or woven polypropylene (bulk bags) in order for verification of recycling has taken place. Some recyclers will give a certificate while others will be a simple email with the weight that has been recycled.

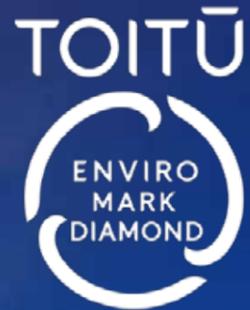


For product information, expertise and queries in New Zealand, please consult our infrastructure specialists:

**Matthew Robbins** E: matthew.robbs@corys.co.nz M: +64 219 204 88  
**Alexander Buwert** E: alexander.buwert@corys.co.nz M: +64 217 435 18  
**Russell Hooper** E: russell.hooper@corys.co.nz M: +64 214 874 66

Contact our specialists or your local branch now!

0800 4 CORYS | corys.co.nz



### Toitū Environmark Gold

Iplex is a Toitū Enviromark Gold certified facility. This award means Toitū recognise Iplex and their efforts in helping Aotearoa remain clean through their plan for continued environmental improvement. Iplex are excited to continue their environmental sustainability journey alongside Toitū.



### Return to Gate Project

Iplex are partnering with Corys to develop a return to gate programme for collection and rework of construction PVC & PE offcuts of conduit & duct. There is a growing demand for surplus material to find its way back into the production process. This is known as the circular economy. The success of any circular economy relies on good quality product in, good quality out.



### Iplex Environmental Product Declarations

Iplex have recently released their two new EPD's (Environmental Product Declarations). One for PVC & one for PE. EPD's provide specifiers with trusted data on a product's carbon footprint and embodied energy. The Iplex EPD covers sourcing of raw materials, manufacturing, distribution to site and typical installation. This information allows the specifier to make informed decisions about one material type compared to another.

### Recycled Material

All Iplex PVC & PE scrap formed during production is carefully captured and fully recycled back into the extrusion process as allowed by the Standards. SC (Sandwich Construction) Wall Technology allows use of up to 100% PVC recyclate in the core of the pipe wall.

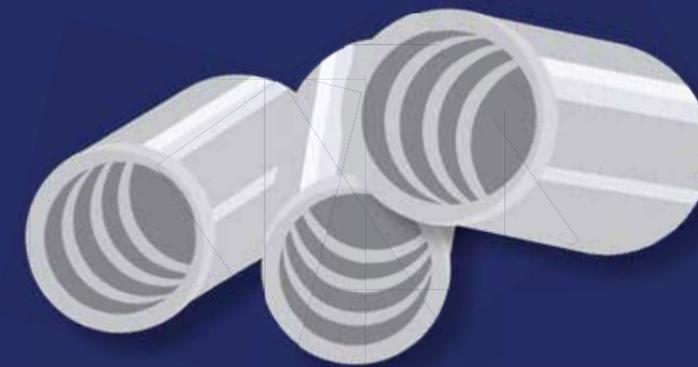
Many Iplex PVC ducts use SC technology to efficiently utilise rework PVC-U material. This efficient production method is permitted by standards, is sustainable, waste free and accepted nationally by network asset operators.



## PVC Pipe Recycling

Now you can recycle your PVC Pipe off-cuts with Corys!

We offer on-site delivery of recycling bags (PVC or PE) so you don't need to send the pipe off-cuts to waste collection.



### PVC Pipe Recycling Collection

- ✓ Rigid PVC Pipe **ONLY**
- ✓ Short off-cut lengths under 700mm
- ✓ Clean pipe only
- ✗ No PE Pipe
- ✗ No rubber rings
- ✗ No fittings
- ✗ No metal
- ✗ No marking tape
- ✗ No soiled pipe
- ✗ No mud or stones
- ✗ No rubbish or other plastics

### PE Pipe Recycling Collection

- ✓ PE (polyethylene) pipe and duct **ONLY**
- ✓ Short off-cut lengths under 700mm
- ✓ Clean pipe only
- ✗ No PVC Pipe
- ✗ No rubber rings or fittings
- ✗ No trace wire or metal
- ✗ No soiled pipe
- ✗ No mud or stones
- ✗ No rubbish or other plastics

\*Subject to PVC Pipe off-cut quality.

For product information, expertise and queries in New Zealand, please consult our infrastructure specialists:

**Matthew Robbins** E: matthew.robbs@corys.co.nz M: +64 219 204 88  
**Alexander Buwert** E: alexander.buwert@corys.co.nz M: +64 217 435 18  
**Russell Hooper** E: russell.hooper@corys.co.nz M: +64 214 874 66

Contact our specialists or your local branch now!

0800 4 CORYS | corys.co.nz

IPLEX SUSTAINABILITY

IPLEX SUSTAINABILITY



# CORYS

A Sonepar Company

YOUR **INFRASTRUCTURE** SUPPLY PARTNER

## SUSTAINABLE FUTURE

For product information, expertise and queries in New Zealand, please consult our infrastructure specialists:

**Matthew Robbins**

**E:** matthew.robbins@corys.co.nz

**M:** +64 219 204 88

**Alexander Buwert**

**E:** alexander.buwert@corys.co.nz

**M:** +64 217 435 18

**Russell Hooper**

**E:** russell.hooper@corys.co.nz

**M:** +64 214 874 66

**0800 4 corys | [www.corys.co.nz](http://www.corys.co.nz)**