

# Case Study

### Introduction

Mondiale Freight Services Ltd, a leading New Zealand based International Freight Forwarding, Warehousing and Logistics Company, is committed to operating in a sustainable manner and is actively working to reduce its carbon footprint.

Mondiale have targeted their three largest emission sources and have made significant progress in each of these areas. The areas identified were electricity, fuel and recycling.

"The impact of our industry on the environment is significant so we are proud to take a forward thinking move on sustainability. It's important to our customers that their logistics partner takes environmental responsibility seriously. Measuring and managing our emissions and impact on the environment we operate in clearly shows Mondiale's commitment another aspect within the overall supply chain".

**Ray Meade - CEO** 

### **Numbers**

- **650** The number of staff who work for Mondiale
  - Offices in three countries
  - Tonnes less waste to landfill in our first year
    - 8 The number of years Mondiale has been measuring our GHG emissions.





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# **Our Policy**

Sustainability is firmly in our brand, culture and our environmental program.

Mondiale wholly supports and exceeds the requirements of current environmental legislation and codes of practice, we are proud to be an environmentally responsible organisation.

## **Background**

Mondiale is the largest privately owned, international freight forwarder in New Zealand, providing freight forwarding, warehousing, and logistics services, and employing over 650 staff throughout its countries of operation.

Mondiale maintains offices in China, Australia, and New Zealand, plus an exclusive worldwide network of agents providing extensive global coverage.

Principal business activities include

- International Freight Forwarding
- Warehousing and Logistics
- Transport
- Customs Clearance
- IT Solutions
- Container Pack and Unpack Facilities
- Tariff Consultancy

"Mondiale is committed to environmental responsibility. We aim to reduce our carbon footprint within all the countries in which we operate".

**Grant Ryder - Director** 



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#### **Question:**

How quickly could New Zealand's largest privately owned international freight forwarder put in a plan in place to reduce its carbon footprint and tell the market about it?

Mondiale's emphasis on environmental responsibility was identified as a key differentiator in a marketplace where many clients have processes in place to reduce their own emissions.

But how does a large, geographically diverse company like Mondiale establish a robust emissions reduction programme, plus measure and market the results?

#### **Response:**

A rigid independent audited program enabled Mondiale to achieve significant, genuine emissions reductions and back its sustainability claims with independent, external proof.

"This strategy and reporting metrics provided verified measurements and results. Understanding what we needed to measure and monitor gave us clear indications on where we could reduce our emissions," says Karen Stevenson – Administration Manager.

The key reporting metrics provided us the tools and guidance to enable our organisation to achieve significant greenhouse gas emissions reductions. Every organisation is different, but the process generally follows a similar four-step process – measure, manage, verify, and market.

#### **Results:**

To enable us to make these statements, Mondiale had to measure the greenhouse gas emissions associated with their business operations and identify and commit plans to reduce their emissions. This is no mean feat considering the size of organisation and complexity of emissions.

"Our audited process enabled us to implement effective monitoring and management processes, to realize both savings and the reduction of our emissions to develop a focused long term emissions management and reduction strategy," says Karen Stevenson.

Consequently Mondiale have made a sizeable investment into energy efficiency, improved staff awareness campaigns and influenced behavioural changes. "Our focus is on increasing employee awareness and participation, long term we will see significant savings and reductions within our long term plan. We have placed considerable investment into scope 2 efficiency such as LUX sensors in all of our warehouses, LED lighting and energizing our staff into a 'switch it off' campaign,"

**Karen Stevenson - Administration Manager** 

### **Advice:**

"Whilst it is not a requirement for businesses to take this step, or to make the investment, we see this as an important part of moving forward as a company, and with our customers. Mondiale is proud to join the Climate Leaders Coalition and working to a sustainable future."

**Grant Ryder - Director**