

# SUSTAINABILITY SNAPSHOT

We aspire to become a business that does no harm to people and the environment.

Our Safety, Health and Environment (SH&E) Policy states our commitment to *value people and the environment* and to aspire towards *no injuries to anyone, ever*.



## KEY HIGHLIGHTS

### GOVERNANCE

**2**

international non-executive directors appointed

### PRODUCT STEWARDSHIP

**\$25m**

research agreement signed between Orica and the CSIRO

### SAFETY & HEALTH

**Zero**

fatalities to employees or contractors

**31**

incidents reported and investigated through our Speak Up Line

**Consignor**

Recognised as "consignor" by International Cyanide Management Code

**9,000**

health assessments conducted

### ENVIRONMENT

**51%**

reduction in greenhouse gas emissions per tonne of production

### PEOPLE & COMMUNITY

**4%**

increase in female executives and 14% increase in international executives

### ECONOMY

**9th**

For the ninth year in a row we are reporting record underlying profits

**35%**

reduction in water consumption per tonne of production

**56%**

of employees engaged in inaugural Global Employee Survey

**Demerger**

Successful demerger of DuluxGroup

We also aim to be:

- Carbon neutral – no net generation of greenhouse gases to the atmosphere;
- water neutral – no net consumption of potable water;
- zero waste – no net generation of waste to landfill that will require innovative ways to prevent, reduce, reuse and recycle by-product streams, and
- environmentally friendly - operations, products and services that have no unintended consequences to the environment and the community.

... in a commercially responsible way.

Orica is committed to conducting business in accordance with high standards of corporate governance and aims to be open and transparent with all stakeholders regarding its sustainability aims and achievements. Each year, we publish a Sustainability Report that describes our approach to SH&E and sustainability. The report is prepared in accordance with the Global Reporting Initiative guidelines. Thanks to feedback we have received from valued stakeholders, we created this two page summary to offer a snapshot of our 2010 performance.

Read more in our full Sustainability Report by visiting [www.órica.com/sustainability](http://www.órica.com/sustainability).

I welcome your feedback and hope you enjoy reading about our sustainability achievements in 2010.

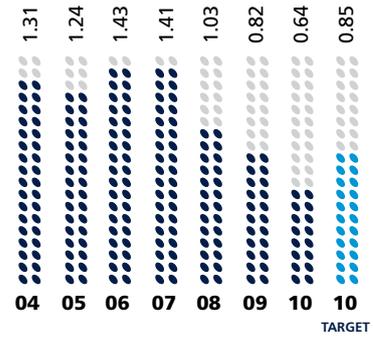
**Graeme Liebelt**  
Managing Director and CEO



**READ MORE IN OUR FULL SUSTAINABILITY REPORT BY VISITING [WWW.ORICA.COM/SUSTAINABILITY](http://WWW.ORICA.COM/SUSTAINABILITY).**



**GREENHOUSE GAS  
EMISSIONS INTENSITY  
tCO<sub>2</sub>e PER TONNE**



**GOVERNANCE**

Orica's directors and management are committed to conducting the company's business ethically and in accordance with high standards of corporate governance.

We believe that good corporate governance practices and strong sustainability performance protect and enhance our value to shareholders. The Board receives monthly reports and detailed six-monthly presentations in relation to safety, health and environmental issues and performance across the group.

**PRODUCT STEWARDSHIP**

We seek to develop new or improved products and processes to enhance the contribution we make to the quality of people's lives and to minimise the impact on the environment. For example;

- we helped the mining industry move 844 million tonnes of valuable iron ore, copper, gold, coal, nickel and zinc;
- our chlorine product is used to produce around 6,240,000 million litres of safe drinking water around the world each year; and
- we supply products and services to repair sewer lines without digging up the road, keeping motorists happy.

**SAFETY AND HEALTH**

We are committed to eliminating fatalities and all work related injuries from our workplaces. While there were no fatalities at our operations this year, we are disappointed to report that our headline All Worker Recordable Case Rate increased slightly from 0.69 in 2009 to 0.73 in 2010.

We continued our focus on the reporting and investigation of General Learning, Near Miss Fatalities and Process Safety Incidents. This reporting, together with our Expert Panels, provides us the opportunity to prevent potential injuries and other adverse events going forward.

**ENVIRONMENT**

We continue to seek ways to efficiently use materials and energy. This year, our Groundwater Treatment Plant in Botany, Australia processed 1,200 megalitres of recovered groundwater for reuse in our Chlorine Plant and by our nearby customers. Chemnet New Zealand achieved resource and cost savings by reusing 200 litre drums, stopping 21 tonnes of plastic from being sent to landfill annually. Minova USA began trialling new packaging with a major customer that could reduce packaging waste by 90 per cent.

No environmental prosecutions were recorded against Orica in 2010.

**PEOPLE AND COMMUNITY**

Orica employs more than 13,000 people with operations in around 50 different countries with customers twice that number.

SH&E and sustainability is embedded in our organisational culture. In 2010 we conducted the inaugural Orica Global Employee Engagement Survey with a pleasing engagement level of 56 per cent. The survey found that our employees value our approach to safety, health and the environment. We formalised our Diversity Policy which focusses on gender, internationalisation and employee engagement. We employ over 100 graduates working as part of a development program on projects around the world.



Our Diversity Policy focuses on gender, internationalisation and employee engagement.

**ECONOMY**

2010 has been a year of change where we demerged the DuluxGroup and maintained our commitment to deliver profit growth for shareholders. The demerger is part of the reshaping of the Orica portfolio that began some years ago. Orica is now 90 percent exposed to the mining and infrastructure markets.

We have registered a carbon abatement project at our site in the Philippines under the United Nation's Clean Development Mechanism. Shadow prices for carbon emissions and water consumption are required in our key expenditure proposals.

**WE WELCOME YOUR FEEDBACK ON OUR 2010 SUSTAINABILITY REPORT.  
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