



COMBUSTION TECHNOLOGY

WHAT IS GLOBAL WARMING? the science



Global warming is real; its happening now and it's a result of our use of mainly coal and other fossil fuels. Global warming is already changing climate patterns. Just in this last week we have experienced weird weather patterns all over the world.

In "An Inconvenient Truth", Al Gore presents the facts in a thoughtful and compelling way. In this documentary Gore persuasively argues that we can no longer afford to view global warming as a political issue - rather, it is the biggest moral challenges facing our global civilization.



Glaciers are melting, plants and animals are being forced from their habitat, and the number of severe storms and droughts is increasing.



The number of Category 4 and 5 hurricanes has almost doubled in the last 30 years.



Malaria has spread to higher altitudes in places like the Colombian Andes, 7,000 feet above sea level.



The flow of ice from glaciers in Greenland has more than doubled over the past decade.



At least 279 species of plants and animals are already responding to global warming, moving closer to the poles.

If the warming continues, we can expect catastrophic consequences. There is no doubt we can solve this problem. In fact, we have a moral obligation to do so. Small changes to your daily routine can add up to big differences in helping to stop global warming. The time to come together to solve this problem is now – TAKE ACTION

want to do something?

Here are 11 simple things you can do to contribute towards a better future for everyone.

Increase efficiencies

Reduce your carbon emissions by increasing your combustion efficiency with modern combustion controls from Combustion Technology and Autoflame Engineering.

Change a light

Replacing one regular light bulb with an energy saving light bulb can cut your electricity consumption by 80%.

Drive less

Walk, bike, carpool or take public transport more often. You'll save one pound of carbon dioxide for every mile you do not drive.

Recycle more

You can save 2400 pounds of carbon dioxide per year by recycling just half of your household waste

Check your tyres

Keeping your tyres inflated properly can improve mileage by more than 3%. Every litre of petrol saved keeps 90 pounds of carbon dioxide out of the atmosphere!

Use less hot water

It takes a lot of energy to heat water. Use less hot water by installing a low flow showerhead and washing your clothes in cold or warm water.

Avoid products with a lot of packaging

You can save 1200 pounds of carbon dioxide if you cut down your rubbish by 10%.

Adjust your thermostat

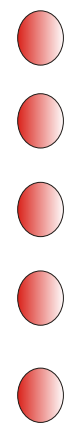
Moving your thermostat just 2 degrees in winter and up 2 degrees in summer you can save about 2000 pounds of carbon dioxide a year!

Plant a tree

A single tree will absorb one ton of carbon dioxide in its lifetime.

Turn off electrical devices

Simply turning off your television, DVD player, stereo and computer when you are not using them will save you thousands of pounds of carbon dioxide a year.





buhler goes riello

Most people are not even aware of how many times a day they encounter products to which Buhler has contributed. Buns in the morning? The ink on the newspaper? Perhaps a few noodles for lunch? The refreshing beer after work?

Buhler is a technology group and global market leader in Food Processing, Chemical Process Engineering, and Die Casting. Combustion Technology is happy to announce that this Swiss company has installed 4 Riello burners in total in their plant in Johannesburg.

The company employs over 6000 people around the world and Combustion Technology is happy to be associated with Buhler.

Adam Leightley, Sales Engineer in Johannesburg attended to the installation.



WINE FARMERS & FRUIT GROWERS EXHIBITION
24 -26 JULY 2007



The Wine Farmers and Fruit Growers exhibition took place at the CTICC from 24-26 July 2007. Adam Leightley (above left) was manning our stand for the first time and was assisted by Michele Renecke. The show was busy and we managed to meet with a number of our clients. Thanks for visiting us guys!



bendet engineering

Combustion Technology are proud to be associated with Bendet Engineering, who now take Riello Burners and Garioni Boilers as standard equipment. The company has been in business for over 20 years and is a South African owned and run company with offices in Johannesburg and Pretoria. From these offices they plan and manage projects

as far afield as the Czech Republic and Italy.

The core business revolves around paint-finishing equipment, including cleaning plants, spray booths, air-supply units, industrial bake ovens, coolers, electro-dip plants, conveyors, associated robotics, handling equipment and controls.

Our popular boiler seminar will be happening in Johannesburg on

Wednesday 15 August at

Cabanga Conference Centre.

There are still a few seats available.

Contact Jillian on 021 715 3171

or via email jillianj@rielloburners.co.za

Cost R 750-00 per delegate



Should you no longer wish to receive our newsletter, please advise us on info@combustiontechnology.co.za and we will remove you from our mailing list



thinking of going grey?

Highlights of the article that appeared in the July 2007 issue of Cape Business News. For a full copy of the article please contact us.

What might seem like an attractive offer at first often hides a very different story underneath - same as grey imports. Buying goods cheaply doesn't always mean you are getting good value for money.

"Grey products are a fact of life in the burner industry" so says Grant Renecke, whose company Combustion Technology is the exclusive appointed distributor for Riello Burners in South Africa.

"We are trying to educate our customers about the importance of buying through the correct channels to ensure that they receive the correct warranties and guarantees from the manufacturer" explains Renecke.

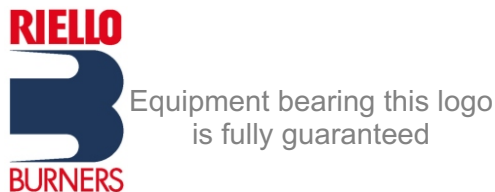
The "grey" logo means that the Riello products are not authorised for exports. This logo would only be used in Italy on their local products. Equipment bearing this logo outside of Italy will not be sanctioned or serviced by Riello. Combustion Technology and its distributors cannot supply guarantees or service support on these products.

The Minister of Trade and Industry requires sellers of parallel/ grey goods to alert consumers that they are not authorised distributors of these products, and that authorised distributors are not obliged to honour manufactures' warranties/guarantees or to provide after-sales support. This regulation was passed in February 2007.

recognising grey imports



Equipment bearing this logo is not authorised for export



what the dti has to say

A significant feature of parallel importation is that although the goods are sourced indirectly from the foreign manufacturer, they are not distributed through the preferred or authorised distributors or distribution channels or with authorisation, which usually imposes some obligations.

Parallel importers of grey goods do not generally disclose to consumers that they are not authorised dealers of the foreign principal or local licensed importer. The consumer is also disadvantaged because they do not disclose that they have none the benefits and obligations of being authorised dealers.

According to the Notice the following conditions must be met before the sale of parallel imports can be regarded as a legitimate business practice:

- Dealers indicate clearly in their warranty related literature and where appropriate on all sales receipts:
 - Whether any guarantee is supported by the manufacturers;
 - Whether the guarantee is supported by the seller only/or any organisation unrelated to the manufacturer or the licensed distributors network, specifying that the consumer may not be entitled to any rights, including any rights for repair or replacement against licensed dealers of the product or the manufacturer, except as provided by common law or statute;
 - If there is no guarantee.
- Dealers who have been notified by or on behalf of the manufacturer that the goods being sold by the dealer are in a form or state which is approved by the owner of the trade mark under which they are sold or offered for sale to inform customers accordingly;
- Retailers to refrain from representing goods as having a sponsorship, approval, status, guarantee repair and back-up services, affiliation or connection recognised by the proprietor of the trade mark under which they are sold.

The Consumer Affairs (Unfair Business Practices) Act, 71 of 1988, is an enabling piece of legislation. An infringement of an order by the Minister is a criminal offence, punishable by a fine not exceeding R200 000 or imprisonment for a period not exceeding five years or both a fine and imprisonment.

Visit <http://www.thedti.gov.za/ccrd/parallelimportationofgoods.htm> for further information.