

PAARL MEDIA GROUP NEWS

Dear valued client,

The Paarl Media Group is proud to present our inaugural customer newsletter. Through this newsletter we will provide you with Paarl Media news, industry related stories, new developments in printing and much more.

We have decided to focus our first newsletter on the environment, and the role that we as a printing company are playing within our industry.

As an entity we have undertaken to reduce the environmental impact of the printing process, and see this as a benefit to all involved – customers, employees and the Paarl Media Group and the print industry as a whole.



As part of this initiative, our Paarl Media Cape factory is installing a new Biomass Boiler which is more cost effective to run and creates clean energy. The boiler is powered by a sustainable biomass in the form of wood chips which burn at intense temperatures to generate the steam required to power the plant. The new Biomass Boiler replaces both the older generation paraffin boilers and electrical boiler.

This is just one of the ways in which we are committed to a sustainable future in the printing industry in Africa.

Another initiative is our responsible paper sourcing practice, which has earned us the globally recognized FSC™ (Forest Stewardship Council) CoC (Chain-of-Custody) Certification. This internationally accredited certification assures our customers that products printed on our core house paper stocks come from well managed forests that adhere to strict environmental standards. This accreditation is applicable to Paarl Media Cape, Paarl Media Gauteng, Paarl Media Paarl and Paarl Coldset (excluding Pietermaritzburg).

There are several other fronts on which we are engaging environmentally sustainable practices: reducing harmful emissions, recycling, reducing our carbon footprint and decreasing the waste output.

Reducing Emissions	Recycling
<ul style="list-style-type: none"> • We recycle all waste paper across our plant network. We also recycle the used gravure copper skins from the engraved cylinders, as well as the copper that builds up in the copper sulphate solution used in the plating process. • We recycle up to 95% of the Toulene that is used as a thinning agent in the gravure inks. The Toulene that is recovered is sold back to the ink manufacturers for re-use. • At the Paarl Media Cape and KZN plants we have installed an energy efficient dust extraction system for the gravure presses and a waste extraction system for trims, bindings, trimmers and guillotines. 	<ul style="list-style-type: none"> • The introduction of RTO (Regenerative Thermal Oxidisers) technology means that the air released is odour free and does not contain polluting chemicals. • We have also invested in an alcohol free printing process on all the web offset presses. Not only does this mean that the ink and water requirements are lower, but it also eliminates the need to use isopropyl alcohol, which is a toxic volatile organic compound.

Within Paarl Media we are raising employee awareness and are dedicated to instilling a culture of personal responsibility for company and community among our employees. In order to improve sustainability within the printing industry we see ourselves playing a vital role in inspiring other printers, suppliers, customers and employees to work towards environmentally sound production methods.

We are dedicated to creating a cleaner greener culture not only within our company but among our suppliers and peer companies.

Here are some things you can do to play your part:

<p style="text-align: center;">Manage your office equipment energy use better</p> <div style="text-align: center;"> </div> <p>Save energy and reduce carbon footprint at work by setting your computer, monitor and other office equipment to power down when not in use. Activate the power management features on your computer and monitor, unplug laptop power cords when not in use and turn off equipment and lights at the end of the day.</p>	<p style="text-align: center;">Reduce, reuse, recycle</p> <div style="text-align: center;"> </div> <p>Simple things like two-sided printing and copying, only printing what you need, recycling paper products, batteries, and used printer cartridges help conserve energy and reduce your carbon footprint. Put a recycle paper bin in your office. Use recycled paper where possible. Encourage a paper free working environment wherever possible.</p>	<p style="text-align: center;">Getting to work</p> <div style="text-align: center;"> </div> <p>Carpooling, using public transport and cycling are just some of the ways you can save energy and reduce greenhouse gas emissions on your way to and from work. Introduce or suggest travel benefits to minimise the environmental impacts associated with driving to work alone. If you do drive make sure your car is running at its optimum level to cut down on fuel consumption.</p>
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We would like to encourage you to take up the challenge to reduce your carbon footprint where you can. Buy local, unplug, recycle, grow your own, spread the word. We all have a role to play in creating a better world to live in, so we call all do our bit to make the world a green place to live.

