



A GREENER FUTURE

At WJ we aim to deliver top-quality, innovative products that meet all of our client's needs while striving to reduce our environmental impact. With this goal in mind, we are excited to announce the installation of our solar power system.

The installation and operation of our 358.53kW hybrid solar system consisting of 796 solar panels and 3 Inverters greatly reduce our dependence and use of the traditional grid power source. Enabling us to not only reduce our carbon footprint but also offer our clients more environmentally conscious products.

The installation period spanned from November 2021 to February 2022, with commissioning taking place on 10 February 2022. The system has been our main power source for the past 5 months. As of 15 July 2022, our total environmental savings were 159.01t in CO₂ emissions and 15 037 trees. The interface as shown in the image on page 2 tracks our power generation per day as well as energy consumption from each source. We would like to thank Solareff for their work in helping us reach our goal for a greener future and their continuous support.

We can now proudly add "Paste mixer shell" to our ever-expanding list of products and capabilities.



A FIRST IN OUR PRODUCTION LINE

In May 2022, WJ had the privilege to manufacture a paste mixer shell for one of our international clients. This product was a first in our production line and we are proud of the quality work our team brought to the challenge.

The mixer shell is ceramic coated to withstand heat and chemical corrosion, welded to AWS D1.1 and fitted with valves and access ports

for ease of maintenance and cleaning. Custom steelwork was designed and fabricated to protect the equipment as it was transported over Africa.

It just goes to show that with over 50 years of experience we bring quality, expert insights and professionalism to any project. We can now proudly add "Paste mixer shell" to our ever-expanding list of products and capabilities.





WJ, delivering trusted quality products, now with a smaller carbon footprint and less environmental impact while caring for our future.



WJ Engineering solar system cockpit (Data collector and visualiser)