

Gippsland Solar Case Study

Rotafab in Wurruk



SYSTEM DETAILS

Solar panels – 384 x REC premium low-light panels
Inverter - Fronius Agilo 100kW inverter

System capacity – 100kW

Annual savings - approx \$35,000

Power production – Approx 125,000 kWh's per year

Carbon savings – Approx 170 Tonnes per year

THE STORY.

In 2015, Rotafab began to investigate the possibility of installing solar power on their manufacturing facility. As a manufacturer of equipment for the offshore industry, their electricity usage is extremely high. Further to this, their electricity usage is mostly during business hours, which is ideal to take advantage of solar power.

After a series of site visits and consultations through a competitive Tender process, Gippsland Solar were awarded the contract. This decision was based on our expertise, value for money, premium quality components, and especially our local track records with other large-scale installations.

The Gippsland Solar team designed a system comprising 384 REC premium solar panels (with guaranteed performance in low-light), and a Fronius Agilo 100kW inverter, with full remote monitoring, and email alerts in the unlikely event of a system failure.

Despite the numerous OH&S challenges that a site like Rotafab presented, our team of in-house engineers and electricians were able to install this system in just 5 days. We also came back to commission the system outside of working hours, to minimise downtime for the business.



"The Gippsland Solar guys were a pleasure to work with, we couldn't speak highly enough of them. They ticked every box with regards to safety and OH&S compliance, which was critical for us. Great communication all the way through, and a personal follow up after the installation to make sure we were satisfied. I'll certainly be recommending these guys to other businesses thinking about solar. Thanks Andy Shane & team."

Geoff Lindrea, Managing Director



South Gippsland Showroom:
66 Ridgway, Mirboo North (main street, next to Mirboo North Hotel)

Latrobe Valley Showroom:
5 Rocla Road, Traralgon East (cnr Princes Hwy, next to BP carwash)

Gippsland Solar - Your Local Solar Experts

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