



aurex
Constructors

SOLAR PHOTOVOLTAIC MECHANICAL

At Aurex Constructors, we are committed to driving the future of renewable energy through our top-tier solar photovoltaic (PV) mechanical installation services, designed to meet the unique needs of each customer. Whether you're looking for a standalone mechanical installation service or a full EPC/construction solution, we provide a comprehensive range of services to ensure the success of your solar PV projects.

OUR SERVICES

Full PV Mechanical Construction/installation

From start to finish, we handle every aspect of the installation process with precision and expertise.

^ Drilling

We offer drilling services for pile foundations in hard rocky conditions.

^ Ramming

We have a versatile fleet of ramming equipment capable of driving a wide range of steel profiles from various structure manufacturers into the ground.

^ Substructure Assembly

We take care of assembling the substructure, the backbone of your solar project, with meticulous attention to detail.

^ Module installation

Our team is skilled in the efficient and secure installation of PV modules, maximising energy capture and efficiency.

^ Pull out Testing

As part of our pre-project site studies, we conduct pull-out testing to ensure the suitability of pile foundation methods for the site's geotechnical conditions.



Full project management services

^ Planning, Tracking and Reporting

Our comprehensive project management services ensure your project stays on schedule and within budget. We provide detailed planning, continuous tracking, and thorough reporting to keep you informed every step of the way.

^ QA/QC Services

Quality assurance and control are paramount. We adhere to the highest standards to ensure your project meets all industry requirements.

Why choose Aurex Constructors

^ Accredited Installer for various tracker manufacturers

We are an accredited installer for PV Hardware, STI Norland, and GameChange Solar.

^ Self-Owned Equipment

We own all the necessary equipment for the distribution of substructure materials, PV modules, and ramming. This ensures greater control over project timelines and quality, minimising delays and ensuring efficiency.

Join us in Making a Difference


At Aurex Constructors, we believe that every solar project is a step toward a more sustainable future. Our mechanical installation services are designed to support this vision by providing the expertise and resources needed to bring renewable energy projects to life. Join us in making a lasting impact on the environment, the economy, and the energy landscape of tomorrow.



Contact us

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YOU HAVE A VISION WE HAVE A PLAN TO GET YOU THERE