



The UK's First Solar Panel Recycling Plant achieves 99% recycling, with all materials being reused in the UK – A Complete Circular Economy.

Leading the Way in Solar Recycling

At Solar Recycling Solutions (SRS), we are proud to be the UK's first dedicated solar recycling company.

Our UK based plant uses innovative processes to **recycle 99% of all materials** from solar panels, ensuring a sustainable future for renewable energy.



Why Choose SRS?

Part of the UBH Group of Companies



Pioneers in Solar Recycling:

As the first company in the UK to specialise in solar panel recycling, we set the standard for excellence and innovation.



Eco-Friendly Solutions:

Our advanced recycling techniques allow us to de-construct all the materials in to separate streams so that these materials can be reused back in the manufacturing process, achieving 99% recycling.



Commitment to Sustainability:

We are dedicated to reducing the environmental impact of solar panel disposal & promoting a circular economy.

Our Services

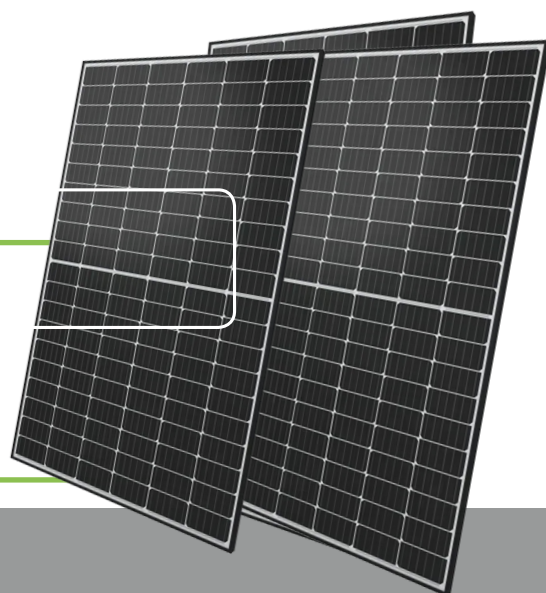
Comprehensive Recycling: We handle the entire recycling process, from collection to material recovery.

Expert Consultation: Our team of experts provides guidance on the best recycling practices for your solar panels.

Efficient Processes: With state-of-the-art technology, we ensure quick and effective recycling.

Each of our plants has
the annual capacity to de-
construct ...

200,000 panels



Join Us in Making a Difference

By choosing Solar Recycling Solutions, you are contributing to a greener planet and supporting the sustainable growth of renewable energy.

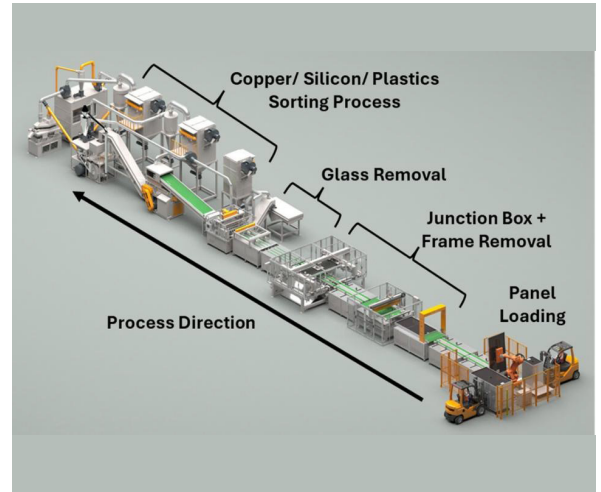
Recycling Process:

Pioneering Circular Approach

SRS employs a fully mechanical (chemical free) process to recycle photo-voltaic (PV) panels.

Below is an image from our Plant in Kent.

This section of the plant recovers the plastics, silicon, copper & silver.



Mechanical Recycling:

SRS's plant is a fully mechanical process which uses no chemicals in the process.

Technology Used:

We utilise a blend of UK and European technology in all of our plants.

Material Streams:

6 Distinct waste streams are re-purposed across UK industries.

Our Locations in the UK

2024 - Q3

First Plant Commissioned & Operational in Swanscombe, Kent

2025 - Q3

Deeside Plant will be Fully Operational

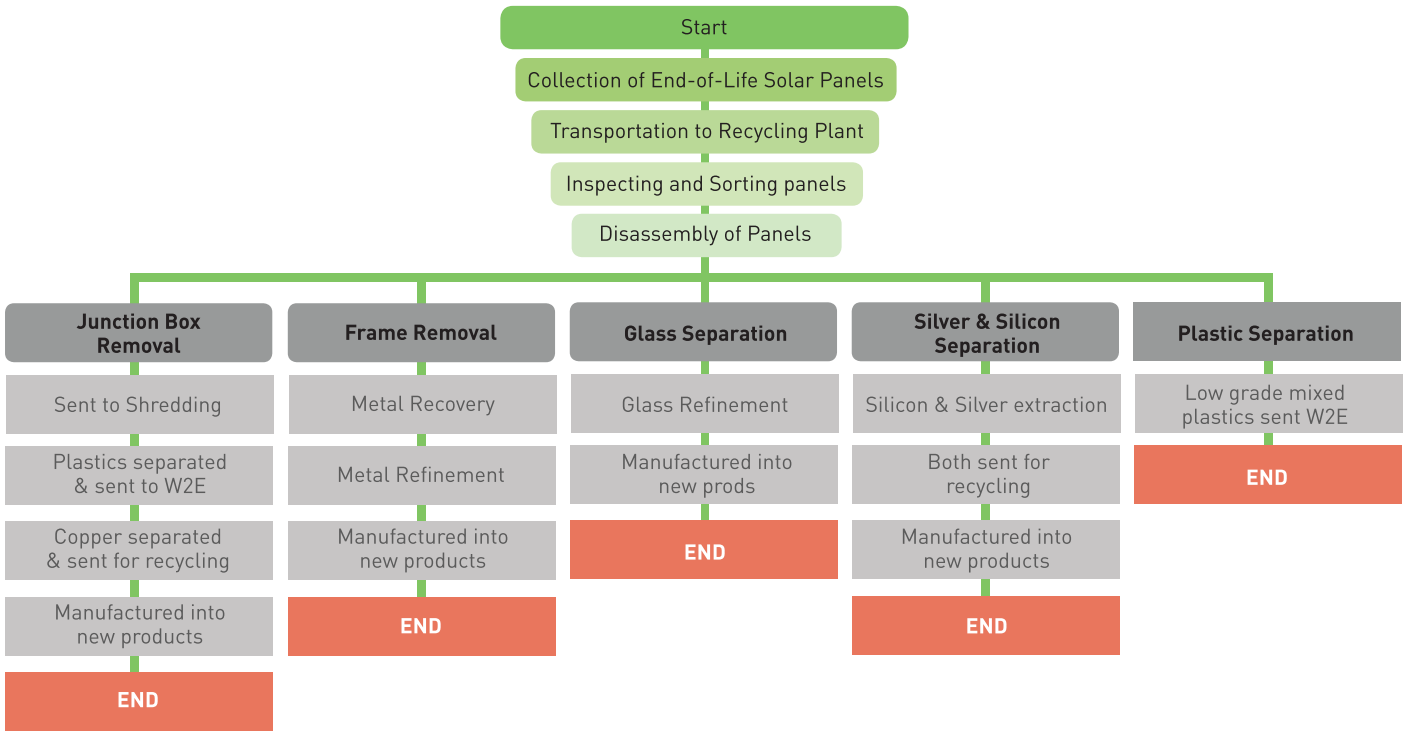
2025 - Q4

Taunton Plant

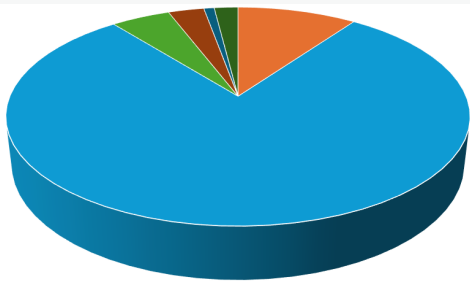


Material Streams:

The Process Flow of our Materials



Expected Material Ratios



Due to the way we mechanically separate the constituent parts of the solar panels, we are able to extract more refined, higher quality materials as an end product.

These are much sought after for use as 'recycled' materials elsewhere in UK's circular economy.

Material	Percentage
Aluminium	10%
Glass	80%
Plastic /EVA	4.95%
Silicon	3%
Silver	0.05%
Copper	2%

All projects undertaken are signed off with a detailed breakdown analysis* of your own panels.

*Use as part of your CSR & Environment policy.

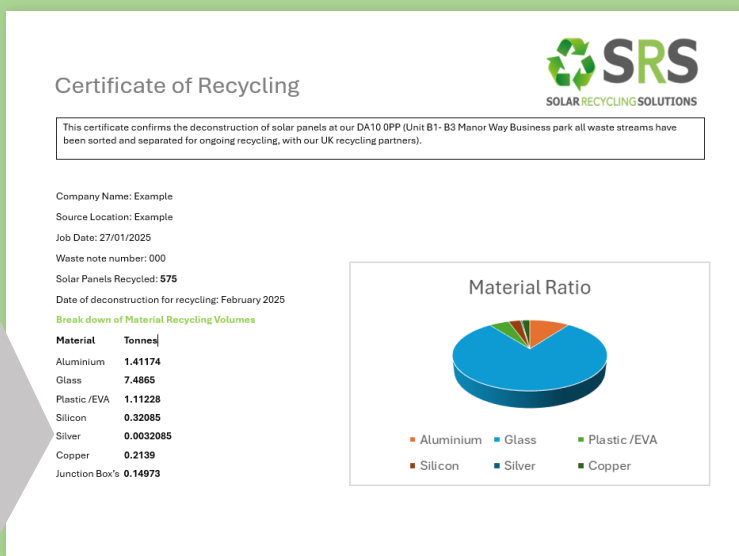
Sample Documents:

Included with our services



Waste Transfer Notes (WTN)

Our automated project management system generates and sends completed WTN's as required.



Certificate of Recycling (POD)

All full breakdown of the materials recovered & relevant percentages are provided in a detailed report once the process has been completed.

Proud Members of Solar Energy UK

As an active contributor and pioneer in the solar recycling industry. We strive to offer and holistic approach to your solar waste challenges.



Take the Next Step Towards a Greener Future

Join the growing number of businesses and solar operators who are leading the charge in sustainable solar waste management. Whether you're planning a large-scale solar decommissioning project or seeking guidance on best recycling practices, our expert team is here to help.

Contact us today to discuss how we can support your sustainability goals.



enquiries@ubhgroup.co.uk // 01892 506916 // www.solarrecyclingsolutions.co.uk

Recycling solar panels
isn't just the right
choice...it's the future of
renewable energy.

Let's power that future together.



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