



REFUSE TRUCK SOLUTION

SPECIFICATION SHEET

Innovate your waste management fleet with our industry-leading solar solutions.

This cutting edge solar technology is fitted to your vehicles roof, and directly interfaced with the on-board electrical systems.

Using harvested energy, this system is used to power all on-board ancillary equipment, allowing for a reduced requirement from the vehicles alternator.



Up to 1,100L
Annual Fuel Saving



Up to 2,900KG
Annual CO 2 Saving



Telematics
Platform + GPS



Significantly Reduced
Maintenance

STEP 1

We take your truck and apply ultra-thin solar panels to the vehicle roof.

STEP 2

Connect the panels to the smart charge controller which interfaces with the vehicle battery and alternator.

STEP 3

Your vehicles emissions and fuel spend are reduced by utilising the sun's harvested energy, to power your vehicles ancillary equipment.

FAST FACTS



Installation
~4 Hours



Telematics Platform
+ GPS Tracking



Proactive Battery
Management System



3mm Thin
Solar Panels



Powerful Solar
Conversion



EV Applicable



Full System
Weighs <20kg



Shatterproof &
Durable

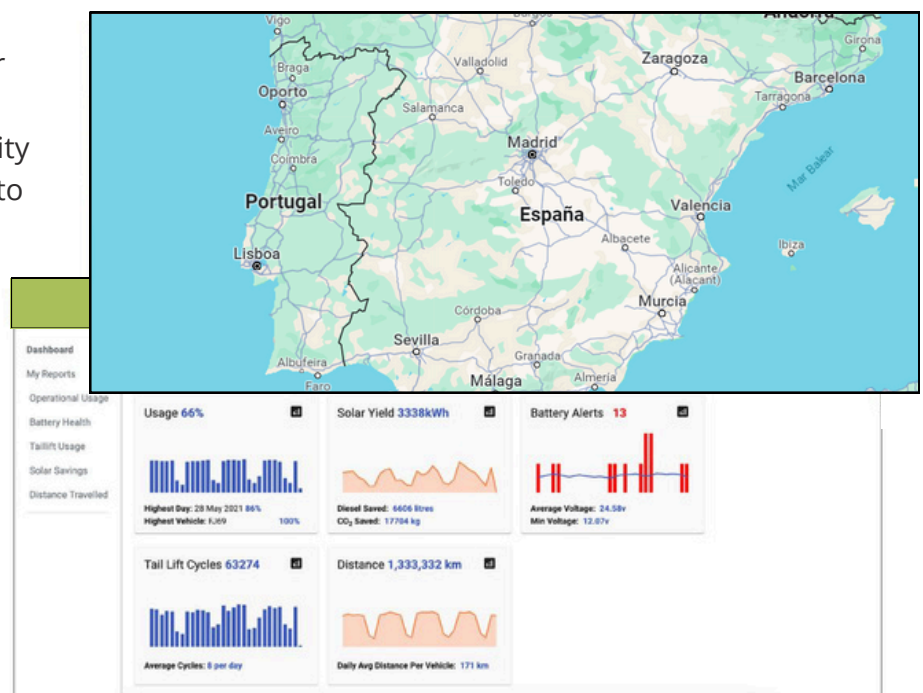


Transport
Sustainability Tool

INSIGHTS PLATFORM

Utilising IoT Cloud technology, we offer customers a web-based telematics platform which provides greater visibility across their fleet, as well as the ability to track their solar fuel and CO2 savings.

- Solar Fuel & CO2 Savings
- Battery Health Reporting
- Electric Lift Cycle Reporting
- Asset Utilisation
- Distance Travelled
- Live & Historic Asset Tracking



WHAT'S INCLUDED?

- 990w Flexible Solar Panels
- Smart Charge Controller
- 4G Mobile Connectivity
- Free Insights Telematics

