



Pickering's

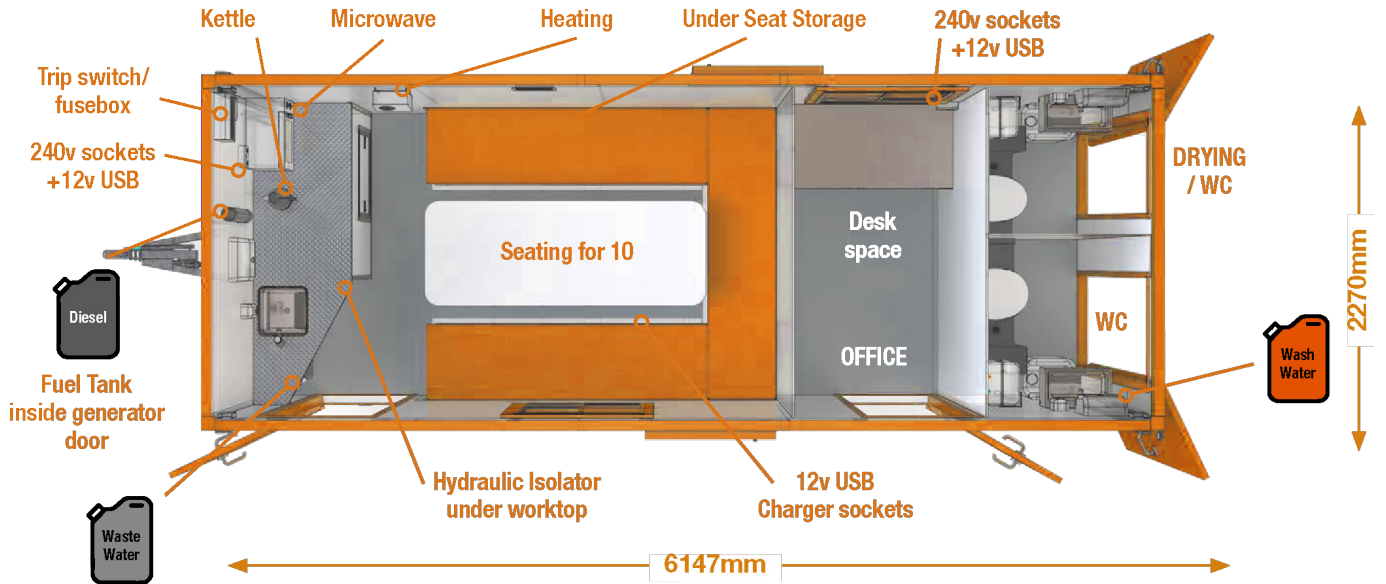
Smart Solar 20ft

ECO MOBILE WELFARE UNITS

All the benefits of a static units with the flexibility of a towable trailer.

Mobile self contained welfare facilities, canteen, office & toilets.

Ideal for any size or type of site.



EFFICIENT

Ecosmart technology

Minimises power usage of the generator, to operate in the most efficient way possible.

POWERFUL

HVO StageV generator

Ecosmart welfare units use innovative hybrid eco-technology & low maintenance components.

LIGHTER + STRONGER

Easy to move

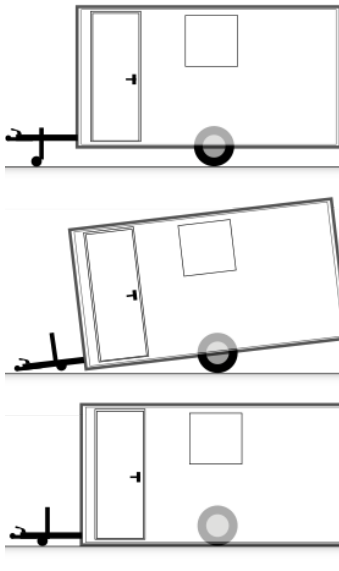
Ecosmart welfare units are loved by users for their stable towing behavior and low weight.

NO NONSENSE

45^s setup

Ecosmart welfare units have hydraulic axles. Ready to use in 45 seconds.⁽¹⁾

Features & Benefits






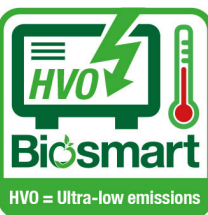





Step 1
Un hitch.
Hand brake on.
Turn generator on.

Step 2
Wind up jockey wheel.
Turn ON isolator switch
in cabin.

Step 3
Use hydraulic controls.
Turn OFF isolator
switch in cabin.
You are now parked
and secure.



 Canteen for 10	<p>3000kg Gross weight</p> <p>2535kg Unladen weight</p>	 W 2270 L 6147 H 2285 Dimensions (mm)
 UP TO 4h UP TO 6h Battery power	 Toilet 110^L Toilet waste capacity	 25L 25L Waste Wash Water capacities
 HVO = Ultra-low emissions	<p>1 to 2 hours</p>  For full charge	 HSE compliant
 58dBA @7m Quiet generator	<p>Energy savings</p> <p>Compared to a standard 6Kva system.</p> <p>A full energy presentation is available on request.</p>	<p>INCLUDING FULL OFFICE USE</p> <p>Annual diesel savings @£1.50 per litre</p> <p>£4,266</p> <p>2,844 litres</p>

Movability

- Lightweight easy to tow
- Soft cushioning Hydraulic system
- Balanced loading, with generator in the front, for better towing
- 14" wheels with the ability in the event of a puncture to change at the side of the road with ease
- Road lights and number plate holder built in, no need for a tailboard to be fitted
- Accidental collision can occur however our corners are designed to absorb impact and are easily maintained.

Sustainability

- Fully insulated wall and roof system with no cold bridging
- Roof mounted solar panels for faster battery charging and reduced generator load
- LED lighting & hot water without the need for the generator
- Low noise pollution
- Low fuel consumption
- Low CO2 emissions
- Generator timed shut off for unnecessary fuel usage
- Stage 5 HVO compatible generator for ultra-low emissions

Security / Safety

- Dual heavy duty locking system per door
- Robust galvanised exterior with high impact resistance
- Unique hydraulic system for setup in 45 seconds

Facilities

- Easy to use canteen facilities; kettle & microwave
- Comfortable seating area
- Drying storage room
- Office space
- Warm water washing facilities
- 2 x Recirculating toilets
- Forearm wash basins
- All interior and exterior surfaces are tough, durable and wipe clean.