



# Welfare Accommodation

[www.groundhog.co.uk](http://www.groundhog.co.uk)

# Extensive genuine parts backup available with fast Nationwide despatch.

We stock a comprehensive range of genuine parts for both our mobile and static unit models, including a complete selection of in-house manufactured components, accessories, service kits, and consumables.

Contact our experienced and helpful parts team who are ready to address your request promptly, typically dispatching orders on a 'next day' basis, with the option to deliver to your depot or site in most instances.



## SERVICING THE INDUSTRY SINCE 1987



Dedicated Genquip Groundhog® service support desk



Manufactured backed Nationwide Service and Maintenance Support Team



Extensive technical backup with unrivalled manuals & training documentation



Specialised training facility at our Groundhog® factory



Speedy response times



Webasto and welfare training



Professional on-going customer support direct from Genquip Groundhog®



Genuine Groundhog® welfare and generator parts fitted



Welcome to **groundhog**®, one of the UK's leading welfare accommodation manufacturers, committed to delivering ingenuity, quality & reliability throughout an extensive range of site welfare units.

Whether you require mobile welfare units or more permanent welfare accommodation with office space, Groundhog® welfare units can be deployed, with the minimum of fuss, to provide your workforce with everything they require whilst saving you money on running costs.



### Long established UK manufacturer.

Genquip and Groundhog® are long established privately owned companies that have been in partnership for almost 40 years. With a state of the art modern manufacturing facility, we specialise in the manufacture of anti-vandal, mobile and static site accommodation welfare units that are environmentally efficient, robust & easy to use yet cost effective.

### Setting the standard.

No one matches our safety, innovation, or service as we aim to continuously improve and set the standard for welfare accommodation. Our goal is to consistently deliver the best quality welfare accommodation available through innovation in technology, design and manufacturing techniques, that meets all HSE & CDM requirements and provides for all of your on-site needs.

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# Sustainable welfare.

At **groundhog**, we set the standard and aspire to continuously improve. Already, today no one matches our safety, innovation, and service, yet we are striving to push further to develop top-quality welfare accommodation in a future with net zero carbon emissions.

We are deeply committed to addressing the global climate crisis. Aligning with the United Kingdom's ambitious goal of achieving net-zero carbon emissions by 2050, we recognise our role in contributing to this critical mission.

Many of our valued customers share these environmental ambitions and are actively working to reduce carbon emissions within their supply chains. As responsible suppliers, we are dedicated to providing the support they need to achieve these goals.

Groundhog® have taken a significant step towards understanding and reducing our environmental impact by producing an indicative initial carbon footprint for our products, the first being our GP360 Fusion Pulse mobile welfare unit.

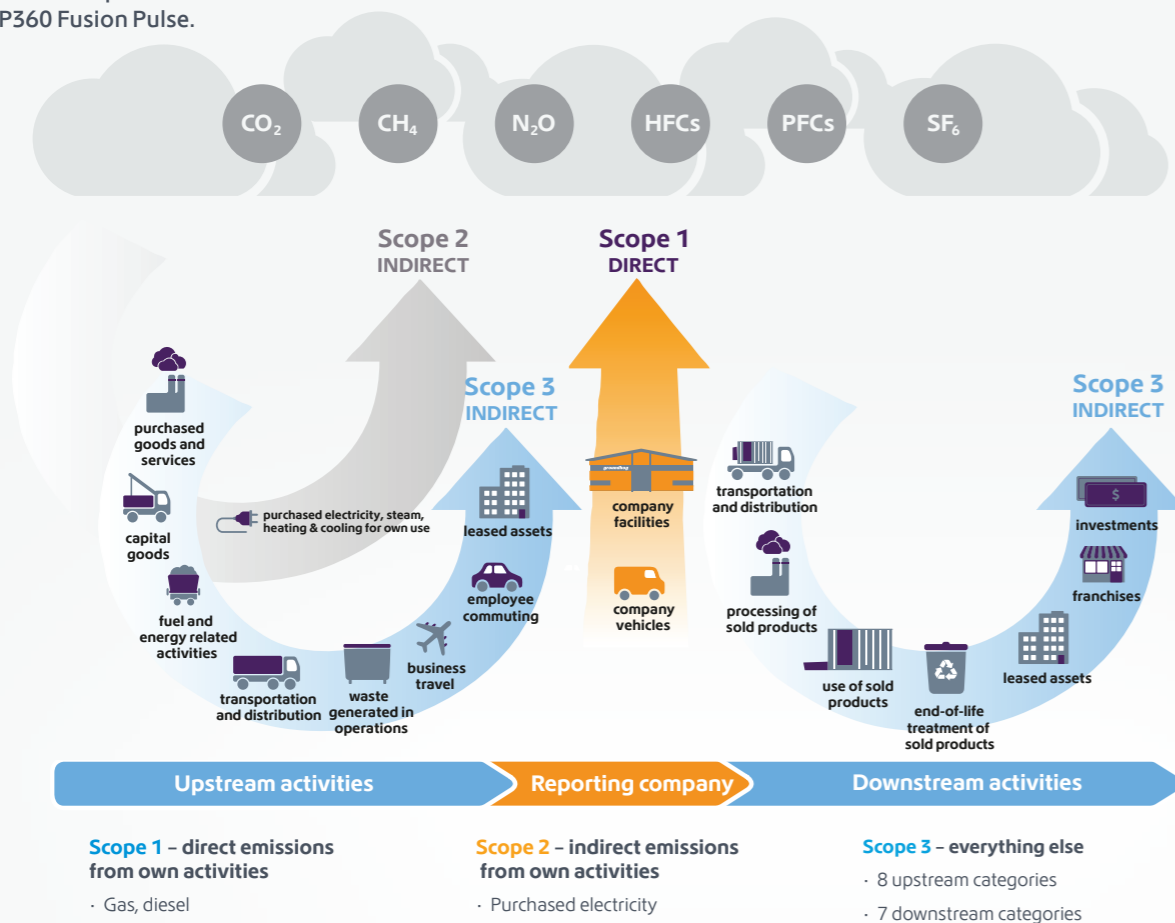
Genquip Groundhog® consistently receives awards in acknowledgment of our innovative range of welfare products. These accolades serve as testament to the company's commitment to pushing boundaries and delivering an enhanced environmental solution with our carbon reducing welfare accommodation.

## What we've done.

We have taken a significant step towards understanding and reducing our environmental impact by producing an indicative initial carbon footprint for our GP360 Fusion Pulse.

This marks the first phase in our efforts to develop a comprehensive set of environmental data that covers our entire product range.

Illustration shows an overview of GHG Protocol scopes and emissions across the value chain - source GHG



## How we did it.

In measuring our carbon footprint, we adhered to a rigorous process guided by the international standard ISO14067. To begin, we meticulously identified the specific emission scopes and categories that were relevant to our analysis, ensuring a clear focus.

- ✓ We obtained information from our own records, suppliers and externally published sources
- ✓ This information covered purchased energy, materials and ancillary activities
- ✓ It isn't always possible to find definitive information so we had to use the best we could find
- ✓ The best quality comes from direct measurements on the system being studied and those were used wherever possible
- ✓ We took information from utility bills for electricity, gas and water
- ✓ When we didn't have primary data, we used equivalent measurements available from other studies
- ✓ Where we couldn't find those secondary measurements, we used sensible estimates, again using other published data where we could
- ✓ When we couldn't find any of those sources, we used other similar systems as proxies, taking good quality data published in other studies

## Reviewing what goes into our GP360 Eco Welfare

- ✓ Our dedicated operations team weighed each of the 200+ individual components that constitute our product, leaving no aspect unexamined.
- ✓ We also recorded the weight of the assembled body both before and after the painting process, shedding light on the impact of this stage on the product's overall carbon footprint.
- ✓ Furthermore, we diligently assessed the weight of scrap and other waste materials, ensuring a holistic evaluation of our operations.

Through our meticulous and thorough approach, we obtained a comprehensive understanding of our carbon footprint, setting the stage for meaningful environmental improvements.



## What comes next?

Our commitment to environmental responsibility doesn't stop here. We are now focusing our efforts on the aspects of the GP360 Fusion Pulse that contribute most significantly to its provisional carbon footprint.

Additionally, we are actively working to assess the carbon footprint of capital goods, which were excluded from the initial study. Collaborating closely with our suppliers, we aim to obtain higher-quality data to enhance the accuracy of our carbon footprint analysis. Furthermore, we are extending our sustainability efforts to the new i360 product, enabling us to provide a meaningful comparison between our offerings. This will be expanded further with our full iRANGE products.

In partnership with our customers, we are diligently characterising the in-use carbon emissions of both products. To reduce the embodied carbon in our future products, we are revisiting our product design strategies.

## Implementing a new strategy.






As part of our ongoing commitment to sustainability, we are exploring opportunities for increased remanufacture and the responsible management of end-of-life units. In summary, we are developing a comprehensive plan for how we can achieve net zero in our operations.

# iRANGE <sup>CO<sub>2</sub></sup> zero

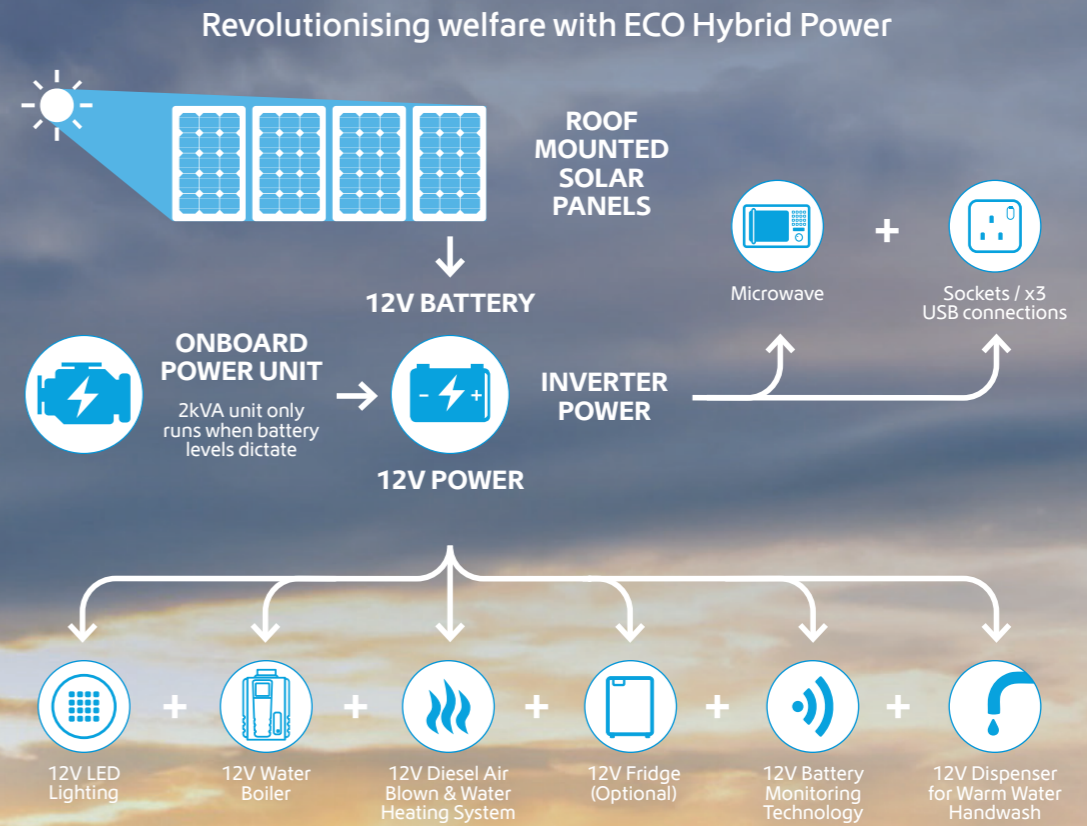
The award winning iRANGE from **groundhog** utilises the latest hybrid solar technology that significantly reduces emissions and running costs.

The iRANGE eliminates the need for fuel throughout the summer months and can achieve up to 100% reduction in carbon emissions - only running when the battery levels require the utilisation of the on-board power unit.\*

**Saving you money**  
Environmental features give owners and end users savings by way of reduced fuel usage, 90% reduction in on-board power unit servicing, longer running life, fewer breakdowns and massively reduced noise pollution.

 <b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> KG per day	 <b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> when generator is not in use	 <b>FUEL COSTS</b> Onboard Battery Charger <b>zero</b> litres per day	 <b>NOISE POLLUTION</b> <b>zero</b> when generator is not in use	 <b>DIESEL HEATING</b> <b>0.8 ltr</b> per day
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\* During the winter period and night use the power unit will still be required, with a reduction in running of up to 90% when compared to the Fusion Pulse welfare unit.




**i360**  
Eco mobile  
Sustainable welfare unit

x6	2kVA	x3
		

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**i550**  
Eco mobile office  
Sustainable welfare unit

x8 + 2	2kVA	x4
		




Page 14

**i500 Eco mobile**  
twin toilet  
Sustainable welfare unit

x12 - 14	2kVA	x4
		


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**i500**  
Eco mobile  
Sustainable welfare unit

x12 - 14	2kVA	x4
		

Page 10


**i760**  
Eco static office  
Sustainable welfare unit

x8 + 2	2kVA	x4
		

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# i360 mobile

**INTELLIGENT POWER**

  
SEATS UP TO  
**6 PEOPLE**

Ground lowering,  
anti-vandal, robust  
and easy-to-use **single  
axle mobile** welfare  
accommodation unit.












 <b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> KG per day	 <b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> when generator is not in use	 <b>FUEL COSTS</b> Onboard Battery Charger <b>zero</b> litres per day	 <b>NOISE POLLUTION</b> <b>zero</b> when generator is not in use	 <b>DIESEL HEATING</b> <b>0.8 ltr</b> per day
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## Innovative, functional, environmentally efficient and cost effective.

The **Mobile i360** offers the legendary robustness and ease of use of the Fusion Pulse groundhog mobile welfare unit whilst offering an enhanced green environmental solution.

The i360 is designed to run in summer months without the onboard power unit running. During the winter period and night use the power unit will still be required, with a reduction in running of up to 90% when compared to the Fusion Pulse welfare unit.

The i360 has a compact overall size for towing, with a large spacious welfare area which can accommodate up to 6 people - ideal for flexible on-site applications, helping you achieve realistic carbon reduction goals.

 Powered by x3 solar panels with on board power unit back up	 Fully hot-dipped galvanised chassis	 12V air blown heating system
 Hot drinking water & microwave run off 12V system	 12V LED lighting with PIR	 Inverter powered sockets with USB connectors
 2kVA highly efficient on board battery charger	 <b>HOGWATCH</b> Intelligent Remote Monitoring system	 Lowered & secured in 3 minutes



## KEY SPECIFICATION

- A. Welfare Area
- B. Toilet Area
- C. Warm Room / On-board Battery Charger Area

Length	<b>3655 mm</b>
Length (including drawbar)	<b>4920 mm</b>
Width	<b>2.3 m</b>
Height (on wheels)	<b>2.9 m</b>
Height (on ground)	<b>2.5 m</b>
Unladen Weight	<b>1780 kg</b>
Possible Gross Weight	<b>1800 kg*</b>
Solar Panel	<b>x3</b>
On-board Power Unit	<b>2 kVA</b>
Fresh Water	<b>20 Litres</b>
Waste Water	<b>20 Litres</b>
Toilet Tank Size	<b>280 Litres</b>
Fuel Tank Size	<b>32 Litres</b>

Figures are for guidance only.

## INTERIOR FACILITIES



1. Welfare area with table and bench seating for up to 6 operatives, providing a pleasant and safe working environment.
2. Hot drinking water system.
3. Inverter powered sockets with USB connectors.
4. Well equipped canteen area with hard-wired microwave and hot drinking water system, access to drinking water, and large stainless steel sink c/w warm water tap.
5. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.

# i500 mobile

SEATS UP TO 12 - 14 PEOPLE

**INTELLIGENT POWER**

Ground lowering, anti-vandal, robust and easy-to-use **twin axle mobile** welfare accommodation unit.



<p><b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> KG per day</p>	<p><b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> when generator is not in use</p>	<p><b>FUEL COSTS</b> Onboard Battery Charger <b>zero</b> litres per day</p>	<p><b>NOISE POLLUTION</b> <b>zero</b> when generator is not in use</p>	<p><b>DIESEL HEATING</b> <b>0.8 ltr</b> per day</p>
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## KEY SPECIFICATION

- A. Welfare Area
- B. Toilet Area
- C. Warm Room / On-board Battery Charger Area

LENGTH	5000 MM
LENGTH (INCLUDING DRAWBAR)	6320 MM
WIDTH	2.3 M
HEIGHT (ON WHEELS)	2.9 M
HEIGHT (ON GROUND)	2.5 M
UNLADEN WEIGHT	2600 KG*
POSSIBLE GROSS WEIGHT	3000 KG*
SOLAR PANEL	X4
ON-BOARD POWER UNIT	2 KVA
FRESH WATER	2X 20 LITRES
TOILET TANK SIZE	350 LITRES
TOILET WATER TANK (UNDER SEATING)	55 LITRES
FUEL TANK SIZE	32 LITRES

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Mobile i500** offers the legendary robustness and ease of use of the Fusion Pulse groundhog mobile welfare unit whilst offering an enhanced green environmental solution.

Offering upto 100% reductions in carbon emissions whilst on board power unit is not in use, the i500 is designed to run in summer months without the onboard power unit running. During the winter period and night use the power unit will still be required, with a reduction in

running of up to 90% when compared to the Fusion Pulse unit. The i500 has a compact overall size for towing, with a large welfare area with table and bench seating for 12 to 14 operatives - ideal for flexible on-site applications for rental companies and contractors.

<p>Powered by x4 solar panels with on board power unit back up</p>	<p>Fully hot-dipped galvanised chassis</p>	<p>12V air blown heating system</p>
<p>Hot drinking water &amp; microwave run off 12V system</p>	<p>12V LED lighting with PIR</p>	<p>Inverter powered sockets with USB connectors</p>
<p>2kVA highly efficient on board battery charger</p>	<p><b>HOGWATCH</b> Intelligent Remote Monitoring system</p>	<p>Lowered &amp; secured in 3 minutes</p>



## INTERIOR FACILITIES

1. Large welfare area with table and bench seating for up to 12 to 14 operatives, providing a pleasant and safe working environment.
2. Hot drinking water system.
3. Inverter powered sockets with USB connectors.
4. Well equipped canteen area with hard-wired microwave and hot drinking water system, access to drinking water, and large stainless steel sink c/w warm water tap.
5. Toilet area complete with eco full flush ceramic toilet and wash hand basin, providing warm water and heating which is supplied by an on-board system.
6. 12v fridge (available as an optional extra).

# i500 twin toilet mobile

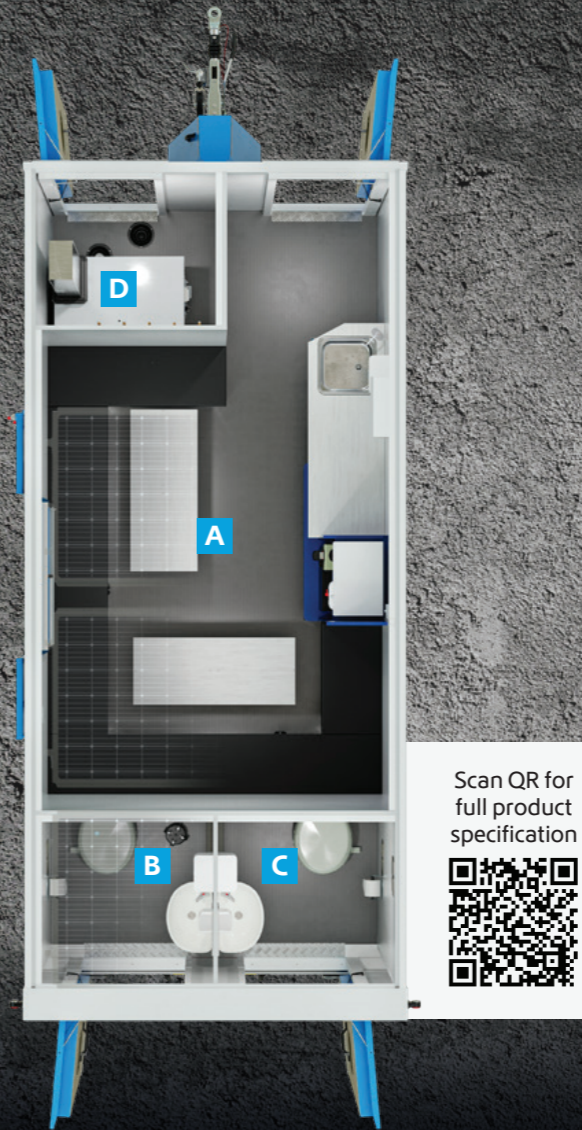
**INTELLIGENT POWER**

  
SEATS UP TO 12 - 14 PEOPLE

Ground lowering, anti-vandal, robust and easy-to-use **twin axle mobile** welfare accommodation unit.



 <b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> KG per day	 <b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> when generator is not in use	 <b>FUEL COSTS</b> Onboard Battery Charger <b>zero</b> litres per day	 <b>NOISE POLLUTION</b> <b>zero</b> when generator is not in use	 <b>DIESEL HEATING</b> <b>0.8 ltr</b> per day
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Scan QR for full product specification



## KEY SPECIFICATION

A. Welfare Area	
B. Toilet Area 1	
C. Toilet Area 2	
D. Warm Room / On-board Battery Charger Area	
Length	<b>5000 mm</b>
Length (including drawbar)	<b>6320 mm</b>
Width	<b>2.3 m</b>
Height (on wheels)	<b>2.9 m</b>
Height (on ground)	<b>2.5 m</b>
Unladen Weight	<b>2600 kg*</b>
Possible Gross Weight	<b>3000 kg*</b>
Solar Panel	<b>x4</b>
On-board Power Unit	<b>2 kVA</b>
Fresh Water	<b>20 Litres</b>
Toilet Tank Size	<b>350 Litres</b>
Toilet Water Tank (under seating)	<b>55 Litres</b>
Fuel Tank Size	<b>32 Litres</b>










Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Mobile i500 Twin Toilet** offers the legendary robustness and ease of use of the Fusion Pulse groundhog mobile welfare unit whilst offering an enhanced green environmental solution.

Offering upto 100% reductions in carbon emissions whilst on board power unit is not in use, this unit is designed to run in summer months without the onboard power unit running. During the winter period and night use the power unit will still be required, with a reduction in

running of up to 90% when compared to the Fusion Pulse unit. The unit has a compact overall size for towing, with a large welfare area with table and bench seating for 12 to 14 operatives as well as offering the added benefit of two ECO full flush toilets.

 Powered by x4 solar panels with on board power unit back up	 Fully hot-dipped galvanised chassis	 12V air blown heating system
 Hot drinking water & microwave run off 12V system	 12V LED lighting with PIR	 Inverter powered sockets with USB connectors
 Two ceramic ECO full flush toilets	 <b>HOGWATCH</b> Intelligent Remote Monitoring system	 <b>3 mins</b> Lowered & secured in 3 minutes



## INTERIOR FACILITIES

1. Large welfare area with table and bench seating for up to 12 to 14 operatives, providing a pleasant and safe working environment, ideal for rental companies and contractors.
2. Hot drinking water system.
3. Inverter powered sockets with USB connectors.
4. Well equipped canteen area with hard-wired microwave and hot drinking water system, access to drinking water, and large stainless steel sink c/w warm water tap.
5. Two separate toilet areas complete with eco full flush ceramic toilet and wash hand basin, providing warm water and heating which is supplied by an on-board system.
6. 12v fridge (available as an optional extra).

# i550 mobile

 SEATS UP TO 8 + 2 PEOPLE

**INTELLIGENT POWER**

Ground lowering, anti-vandal, robust and easy-to-use **twin axle mobile** welfare accommodation unit.



 <b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> KG per day	 <b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> when generator is not in use	 <b>FUEL COSTS</b> Onboard Battery Charger <b>zero</b> litres per day	 <b>NOISE POLLUTION</b> <b>zero</b> when generator is not in use	 <b>DIESEL HEATING</b> <b>0.8 ltr</b> per day
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Scan QR for full product specification



## KEY SPECIFICATION

A. Welfare Area	
B. Office Area	
C. Toilet Area	
D. Warm Room / On-board Battery Charger Area	
Length	5000 mm
Length (including drawbar)	6320 mm
Width	2.3 m
Height (on wheels)	2.9 m
Height (on ground)	2.5 m
Unladen Weight	2600 kg*
Possible Gross Weight	3000 kg*
Solar Panel	x4
On-board Power Unit	2 kVA
Fresh Water	2x 20 Litres
Toilet Waste Tank	350 Litres
Toilet Water Tank (under seating)	55 Litres
Fuel Tank Size	32 Litres










Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Mobile i550** offers the legendary robustness and ease of use of the Fusion Pulse **groundhog** mobile welfare unit whilst offering an enhanced green environmental solution.

Offering upto 100% reductions in carbon emissions whilst on board power unit is not in use, the i550 is designed to run in summer months without the onboard power unit running. During the winter period and night use the power unit will still be required, with a reduction in running of up to 90% when

compared to the Fusion Pulse unit. The i550 has a compact overall size for towing, with a large spacious welfare area and separate office space which can accommodate up to 10 people - ideal for flexible on-site applications, helping you achieve realistic carbon reduction goals.

 Powered by x4 solar panels with on board power unit back up	 Fully hot-dipped galvanised chassis	 12V air blown heating system
 Hot drinking water & microwave run off 12V system	 12V LED lighting with PIR	 Inverter powered sockets with USB connectors
 Separate office space for 2 people	 <b>HOGWATCH</b> Intelligent Remote Monitoring system	 12v fridge (Optional)

## INTERIOR FACILITIES



1. Welfare area with table and bench seating for up to 8 operatives, providing a pleasant and safe working environment.
2. Hot drinking water system.
3. Separate spacious office with table and seating for up to 2 operatives allows greater flexibility on-site.
4. 12v fridge (available as an optional extra).
5. Well equipped canteen area with hardwired microwave and hot drinking water system, access to drinking water, and large stainless steel sink c/w warm water tap.
6. Toilet area complete with eco full flush ceramic toilet and wash hand basin, providing warm water and heating which is supplied by an on-board system.



# i760 static

**INTELLIGENT POWER**



SEATS UP TO 10 PEOPLE



Anti-vandal, robust and easy-to-use **static** welfare accommodation unit.

<p><b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> KG per day</p>	<p><b>EMISSIONS</b> Onboard Battery Charger <b>zero</b> when generator is not in use</p>	<p><b>FUEL COSTS</b> Onboard Battery Charger <b>zero</b> litres per day</p>	<p><b>NOISE POLLUTION</b> <b>zero</b> when generator is not in use</p>	<p><b>DIESEL HEATING</b> <b>0.8 ltr</b> per day</p>
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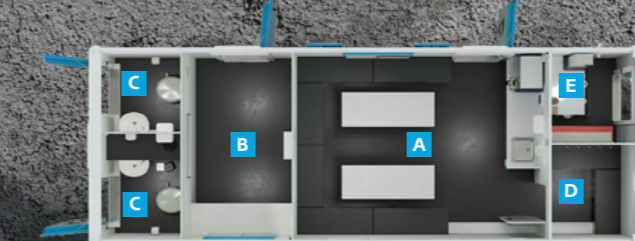
## AVAILABLE IN THREE LAYOUT OPTIONS:



1. Recirculating toilet unit



2. Full-flush toilet unit



3. Unisex twin toilets unit

Scan QR for full product specification



## KEY SPECIFICATION

- A. Welfare Area
- B. Office Area
- C. Toilet Area
- D. Drying Room
- E. On-board Battery Charger Area

Length	7620 mm
Width	2755 mm
Height	2.5 m
Gross / Unladen Weight	Dependent on specification
Solar Panel	x4 or x6
On-board Power Unit	2 kVA
Fuel Tank Size (all models)	100 Litres

**Recirculating Toilet Unit**

Fresh Water Tank	20 Litres
Waste Water Tank	20 Litres
Toilet Waste Tank	280 Litres

**Full-flush Toilet Unit**

Fresh Water Tank	350 Litres
Underfloor Toilet Waste Tank	370 Litres

**Twin Toilet Unit**

Fresh Water Tank	240 Litres
Underfloor Toilet Waste Tank	400 Litres

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **i760 static** unit offers the legendary robustness and ease of use of the Fusion Pulse **groundhog** static welfare unit whilst offering an enhanced green environmental solution.

Offering upto 100% reductions in carbon emissions whilst on board power unit is not in use, the i760 is designed to run in summer months without the onboard power unit running. During the winter period and night use the power unit will still be required, with a reduction in running of up to 90% when compared to the Fusion Pulse unit.

Once lifted into position, the i760 provides incredibly robust and secure accommodation and is available in three toilet layouts. The unit also offers a large spacious welfare area and separate office space which can accommodate up to 10 people - providing a pleasant and safe working environment, ideal for rental companies and contractors.

<p>Powered by x4 solar panels with on board power unit back up</p>	<p>Low flush eco toilet option in full flush toilet</p>	<p>12V diesel powered air blown heating system</p>
<p>Hot drinking water &amp; microwave run off 12V system</p>	<p>12V LED lighting with PIR</p>	<p>Inverter powered sockets with USB connectors</p>
<p>Office space for 2 people</p>	<p><b>HOGWATCH</b> Intelligent Remote Monitoring system</p>	<p>12v fridge (Optional)</p>



## INTERIOR FACILITIES

- Separate spacious office with table and seating for up to 2 operatives allows greater flexibility on-site.
- Welfare area with table and bench seating for up to 8 operatives, providing a pleasant and safe working environment.
- Inverter powered socket c/w USB.
- Warm Room for drying and changing clothes - Recirculating toilet unit option layout shown.
- Well equipped canteen area with hardwired microwave and hot drinking water system, access to drinking water, and large stainless steel sink c/w warm water tap.
- Toilet area complete with eco full flush ceramic toilet and wash hand basin, providing warm water and heating which is supplied by an on-board system.
- 12v fridge (available as an optional extra).

# Fusion Pulse range

The latest concept in hybrid solar technology delivers cost effective, environmentally efficient, robust & easy to operate welfare units.

**Generator is NOT needed.**

The Fusion Pulse units are powered by solar technology, with generator backup, charging the 12V battery, allowing operation of LED lights and the heating system.

**Saving you money.**

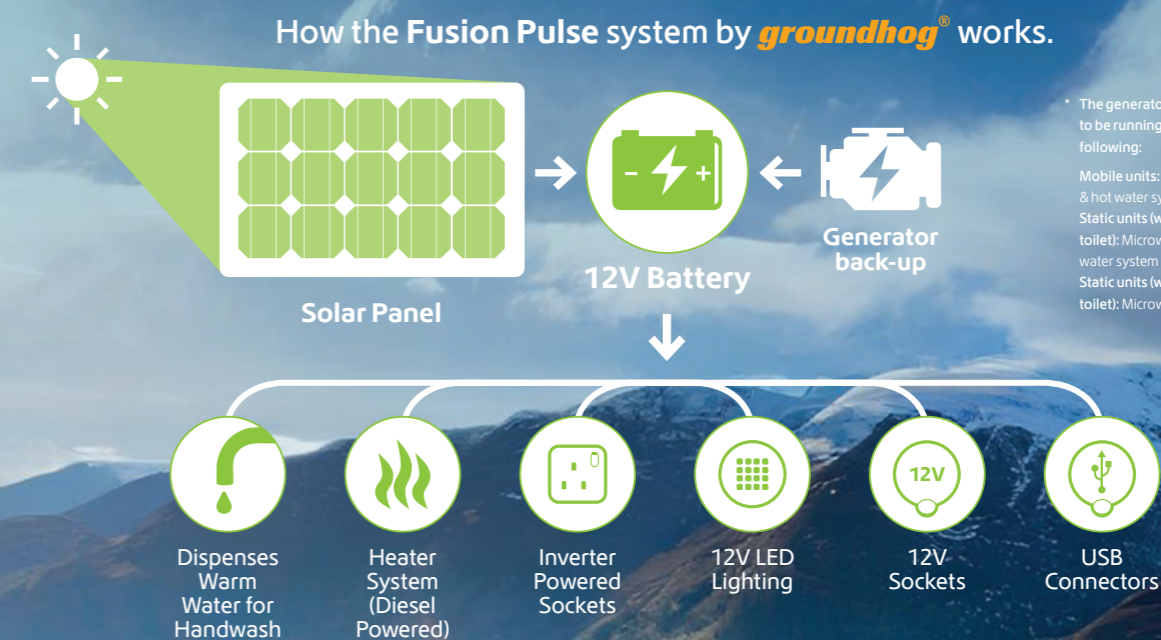
These environmental features give owners and end users savings by way of reduced fuel usage, 80% reduction in generator servicing, longer generator life, fewer breakdowns and massively reduced noise pollution.

<p><b>FUEL COSTS</b> REDUCED up to <b>80%</b></p>	<p><b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b></p>	<p><b>LOW NOISE POLLUTION</b></p>	<p><b>0% NOx / SOx</b> when generator is not in use</p>	<p><b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b></p>
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## Fusion Pulse mobile & static units

Highly efficient 130amp power AGM battery, charged via intelligent solar power system built in controller, backed up by an on-board power silenced generator – ensures optimum performance is maintained when in use and unmanned.

This allows the LED lighting, diesel powered heating system and inverter powered electrical sockets to be operational and also dispenses warm water in toilet and canteen – all without the need for the generator to be running.\*



\* The generator only needs to be running to power the following:  
 Mobile units: Microwave, kettle & hot water system  
 Static units (with chemical toilet): Microwave, kettle & hot water system  
 Static units (with eco full flush toilet): Microwave & kettle only.



### mobile units

### static units

<p><b>GP360 Eco mobile</b> Sustainable welfare unit</p> <p>x6 6kVA x1</p> <p>Page 20</p>	<p><b>GP500 Eco mobile</b> Sustainable welfare unit</p> <p>x12-14 6kVA x1</p> <p>Page 22</p>	<p><b>GP500 Eco mobile twin toilet</b> Sustainable welfare unit</p> <p>x12-14 6kVA x1</p> <p>Page 24</p>	<p><b>GPO500 Eco mobile office</b> Sustainable welfare unit</p> <p>x8+2 6kVA x1</p> <p>Page 26</p>	<p><b>GPO660 Eco mobile office</b> Sustainable welfare unit</p> <p>x10+2 6kVA x1</p> <p>Page 28</p>
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<p><b>SP360 Eco static</b> Sustainable welfare unit</p> <p>x6 6kVA x1</p> <p>Page 30</p>	<p><b>SW6100 Eco static</b> Sustainable welfare unit</p> <p>x8 9.8kVA x1</p> <p>Page 32</p>	<p><b>SW07600 Eco static</b> Sustainable welfare unit</p> <p>x8+2 9.8kVA x1</p> <p>Page 34</p>	<p><b>SW07600 Eco static full flush</b> Sustainable welfare unit</p> <p>x8+2 9.8kVA x1</p> <p>Page 36</p>	<p><b>SW09700 Eco static full flush</b> Sustainable welfare unit</p> <p>x12+2 9.8kVA x1</p> <p>Page 38</p>
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# GP360

FUSION PULSE

SEATS UP TO  
6 PEOPLE

Ground lowering, anti-vandal, robust and easy-to-use **single axle mobile** welfare accommodation unit.



<p><b>FUEL COSTS</b> REDUCED up to <b>80%</b></p>	<p><b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b></p>	<p><b>LOW NOISE POLLUTION</b></p>	<p><b>0% NOx / SOx</b> when generator is not in use</p>	<p><b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b></p>
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## KEY SPECIFICATION

- A. Welfare Area
- B. Toilet Area
- C. Warm Room / Generator Area

Length	<b>3655 mm</b>
Length (including drawbar)	<b>4920 mm</b>
Width	<b>2.3 m</b>
Height (on wheels)	<b>2.9 m</b>
Height (on ground)	<b>2.5 m</b>
Unladen Weight	<b>1700 kg*</b>
Possible Gross Weight	<b>1800 kg*</b>
Solar Panel	<b>x1</b>
Generator	<b>6 kVA</b>
Fresh Water	<b>20 Litres</b>
Waste Water	<b>20 Litres</b>
Toilet Tank Size	<b>280 Litres</b>
Fuel Tank Size	<b>58 Litres</b>

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Mobile GP360 Fusion Pulse** offers the legendary robustness and ease of use of the standard **groundhog** mobile welfare unit whilst offering a green environmental solution.

Powered by solar technology with generator backup, these units ensure optimum performance is maintained when in use and unmanned, giving owners and end users savings by way of reduced fuel usage, reduction in generator

servicing, longer generator life, fewer breakdowns and reduced noise pollution – providing all your on-site needs in one reliable and cost effective package, ideal for rental companies and contractors.

<p>Powered by roof mounted solar panel with generator back up</p>	<p>Fully hot-dipped galvanised chassis</p>	<p>12V diesel powered air blown heating system</p>
<p>Warm water from an on-board heating system</p>	<p>12V LED lighting with PIR</p>	<p>Inverter powered sockets with USB connectors</p>
<p>Welded boss for removable low level lifting eyes</p>	<p>Fuel Active system</p>	<p><b>3 mins</b> Lowered &amp; secured in 3 minutes</p>



## INTERIOR FACILITIES

1. Welfare area with table and bench seating for up to 6 operatives, providing a pleasant and safe working environment.
2. Inverter powered sockets with USB connectors.
3. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
4. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.

# GP500

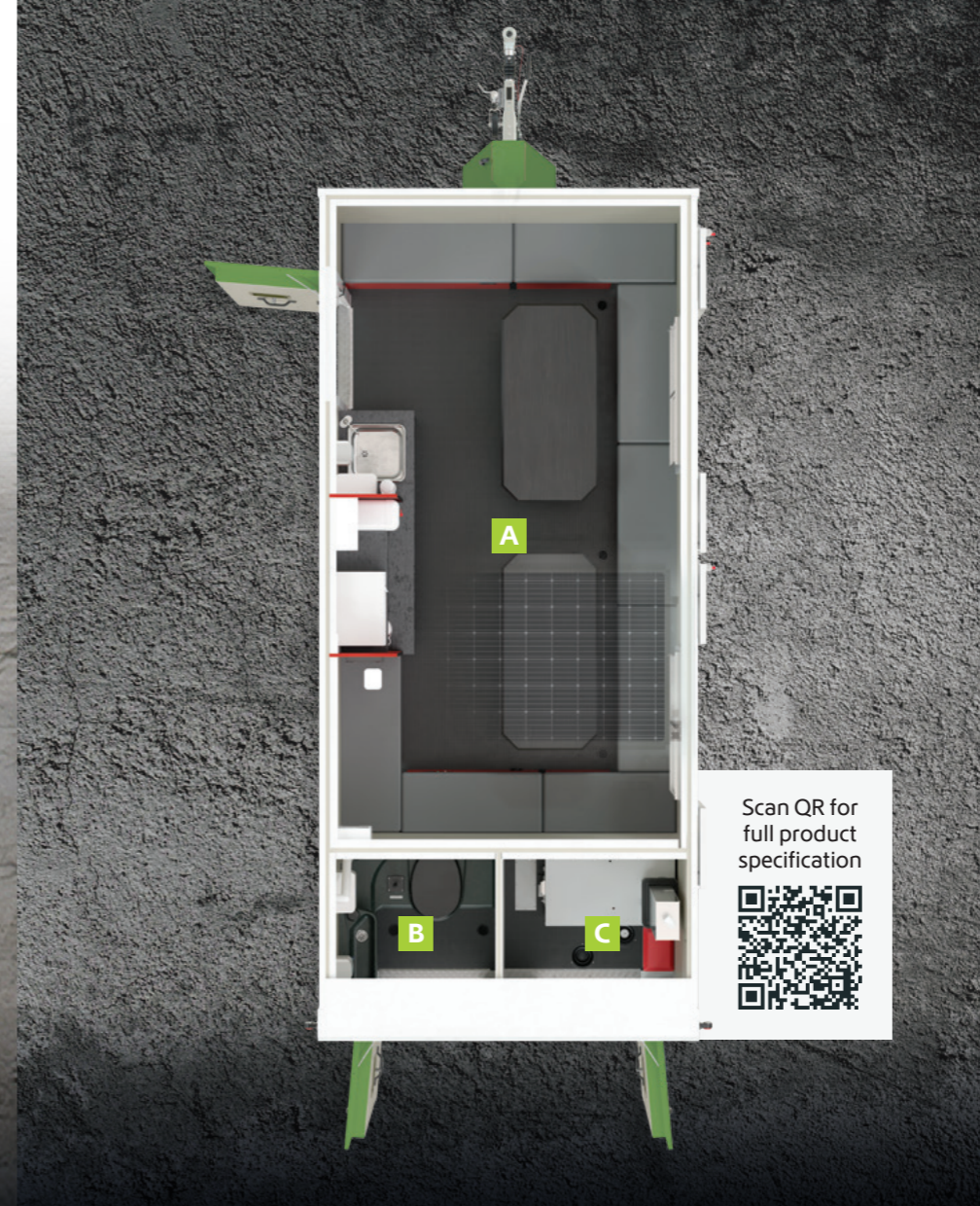
FUSION PULSE

SEATS UP TO 12 - 14 PEOPLE

Ground lowering, anti-vandal, robust and easy-to-use **twin axle mobile** welfare accommodation unit.



<p><b>FUEL COSTS</b> REDUCED up to <b>80%</b></p>	<p><b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b></p>	<p><b>LOW NOISE POLLUTION</b></p>	<p><b>0% NOx / SOx</b> when generator is not in use</p>	<p><b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b></p>
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## KEY SPECIFICATION

A. Welfare Area	
B. Toilet Area	
C. Warm Room / Generator Area	
Length	<b>5000 mm</b>
Length (including drawbar)	<b>6320 mm</b>
Width	<b>2.3 m</b>
Height (on wheels)	<b>2.9 m</b>
Height (on ground)	<b>2.5 m</b>
Unladen Weight	<b>2400 kg*</b>
Possible Gross Weight	<b>3000 kg*</b>
Solar Panel	<b>x1</b>
Generator	<b>6 kVA</b>
Fresh Water	<b>20 Litres</b>
Waste Water	<b>20 Litres</b>
Toilet Tank Size	<b>280 Litres</b>
Fuel Tank Size	<b>58 Litres</b>

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Mobile GP500 Fusion Pulse** has a compact overall size for towing, with a large spacious interior, accommodating up to 12 - 14 people and is ideal for flexible on-site applications.

Powered by solar technology with generator backup, these units ensure optimum performance is maintained when in use and unmanned, giving owners and end users savings by way of reduced fuel usage, reduction in generator servicing, longer

generator life, fewer breakdowns and reduced noise pollution – providing all your on-site needs in one reliable and cost effective package, ideal for rental companies and contractors.

<p>Powered by roof mounted solar panel with generator back up</p>	<p>Fully hot-dipped galvanised chassis</p>	<p>12V diesel powered air blown heating system</p>
<p>Warm water from an on-board heating system</p>	<p>12V LED lighting with PIR</p>	<p>Inverter powered sockets with USB connectors</p>
<p>Welded boss for removable low level lifting eyes</p>	<p>Fuel Active system</p>	<p><b>3 mins</b> Lowered &amp; secured in 3 minutes</p>



## INTERIOR FACILITIES

1. Welfare area with table and bench seating for up to 12 - 14 operatives, providing a pleasant and safe working environment.
2. Inverter powered sockets with USB connectors.
3. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
4. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.

# GP500 twin toilet

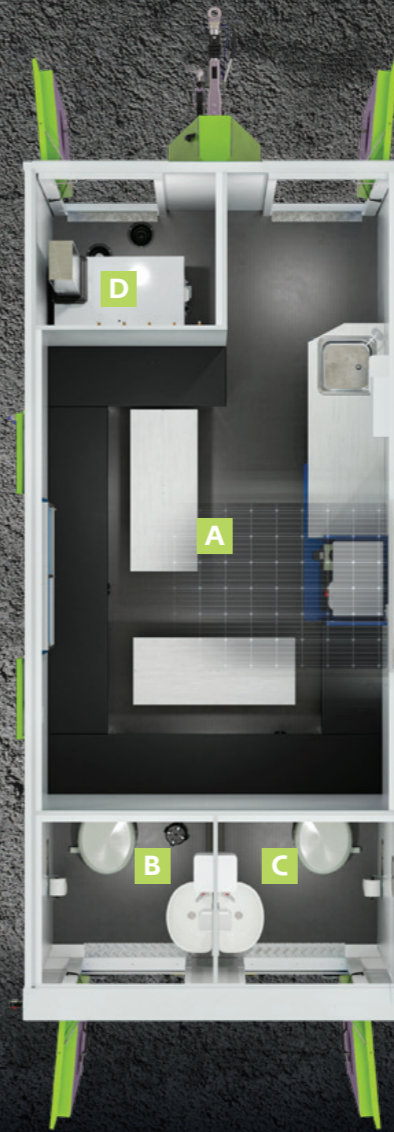


SEATS UP TO 12 - 14 PEOPLE

Ground lowering, anti-vandal, robust and easy-to-use **twin axle mobile** welfare accommodation unit.



<p><b>FUEL COSTS</b> REDUCED up to <b>80%</b></p>	<p><b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b></p>	<p><b>LOW NOISE POLLUTION</b></p>	<p><b>0% NOx / SOx</b> when generator is not in use</p>	<p><b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b></p>
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## KEY SPECIFICATION

A. Welfare Area	
B. Toilet Area	
C. Toilet Area	
D. Warm Room / Generator Area	
Length	<b>5000 mm</b>
Length (including drawbar)	<b>6320 mm</b>
Width	<b>2.3 m</b>
Height (on wheels)	<b>2.9 m</b>
Height (on ground)	<b>2.5 m</b>
Solar Panel	<b>x1</b>
On-board Power Unit	<b>6 kVA</b>
Fresh Water	<b>x2 20 Litres</b>
Toilet Water Tank (under seating)	<b>55 Litres</b>
Toilet Tank Size	<b>350 Litres</b>
Fuel Tank Size	<b>58 Litres</b>

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Mobile GP500 Fusion Pulse Twin Toilet** offers all the latest standard features and benefits of the GP500 but with the added feature of two separate full flush toilets.

This incredibly robust and secure twin axle unit has a spacious welfare seating area and two separate ceramic ECO full flush toilets, making it a natural choice for rental companies and contractors.

The unit offers cost savings as the heating is supplied by an on board system which does not require the generator to run. The generator will only be required for microwave, kettle and hot water system.

<p>Powered by roof mounted solar panel with generator back up</p>	<p>Fully hot-dipped galvanised chassis</p>	<p>12V diesel powered air blown heating system</p>
<p>Warm water from an on-board heating system</p>	<p>12V LED lighting with PIR</p>	<p>Inverter powered sockets with USB connectors</p>
<p>Two ceramic ECO full flush toilets</p>	<p>Fuel Active system</p>	<p><b>3 mins</b> Lowered &amp; secured in 3 minutes</p>



## INTERIOR FACILITIES

1. Large welfare area with table and bench seating for up to 12 to 14 operatives, providing a pleasant and safe working environment.
2. Inverter powered sockets with USB connectors.
3. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
4. Toilet area complete with eco full flush ceramic toilet and wash hand basin, providing warm water and heating which is supplied by an on-board system.

# GPO500

FUSION PULSE

SEATS UP TO 8 + 2 PEOPLE

Ground lowering, anti-vandal, robust and easy-to-use **twin axle mobile** welfare accommodation unit.



<p><b>FUEL COSTS</b> REDUCED up to <b>80%</b></p>	<p><b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b></p>	<p><b>LOW NOISE POLLUTION</b></p>	<p><b>0% NOx / SOx</b> when generator is not in use</p>	<p><b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b></p>
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Scan QR for full product specification

## KEY SPECIFICATION

A. Welfare Area	
B. Office Area	
C. Toilet Area	
D. Warm Room / Generator Area	
Length	<b>5000 mm</b>
Length (including drawbar)	<b>6320 mm</b>
Width	<b>2.3 m</b>
Height (on wheels)	<b>2.9 m</b>
Height (on ground)	<b>2.5 m</b>
Unladen Weight	<b>2450 kg*</b>
Possible Gross Weight	<b>3000 kg*</b>
Solar Panel	<b>x1</b>
Generator	<b>6 kVA</b>
Fresh Water	<b>20 Litres</b>
Waste Water	<b>20 Litres</b>
Toilet Tank Size	<b>280 Litres</b>
Fuel Tank Size	<b>58 Litres</b>

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The twin axle **Mobile GPO500 Fusion Pulse** offers the robustness and ease of use of the **groundhog® GP500** but it also offers a separate

spacious office for managerial/administration personnel, ideal for rental companies and contractors.

The unit offers cost savings as the heating is supplied by an on board system which does not require the generator to run. The generator will only be required for microwave, kettle and hot water system.

<p>Powered by roof mounted solar panel with generator back up</p>	<p>Fully hot-dipped galvanised chassis</p>	<p>12V diesel powered air blown heating system</p>
<p>Warm water from an on-board heating system</p>	<p>12V LED lighting with PIR</p>	<p>Inverter powered sockets with USB connectors</p>
<p>Separate office space for 2 people</p>	<p>Fuel Active system</p>	<p><b>3 mins</b> Lowered &amp; secured in 3 minutes</p>



## INTERIOR FACILITIES

1. Separate spacious office with table and seating for up to 2 operatives allows greater flexibility on-site.
2. Welfare area with table and bench seating for up to 8 operatives, providing a pleasant and safe working environment.
3. Inverter powered socket c/w USB.
4. Warm Room for drying clothes.
5. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
6. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.

# GPO660 full flush toilet

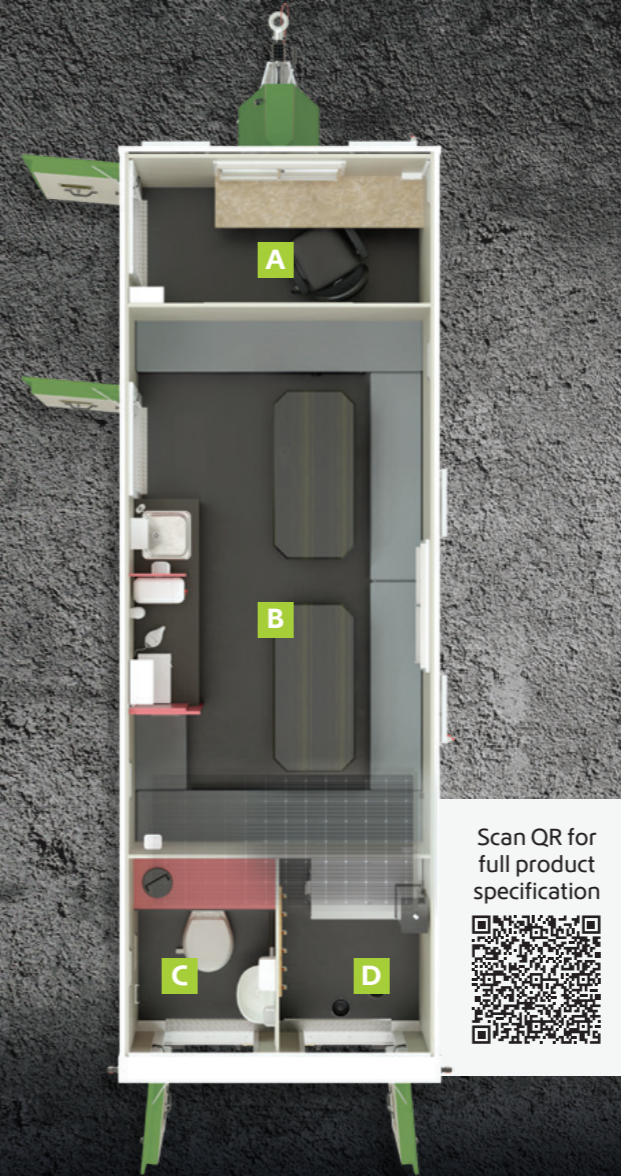
SEATS UP TO 10 + 2 PEOPLE



Ground lowering, anti-vandal, robust and easy-to-use **twin axle mobile** welfare accommodation unit.



<p><b>FUEL COSTS</b> REDUCED up to <b>80%</b></p>	<p><b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b></p>	<p><b>LOW NOISE POLLUTION</b></p>	<p><b>0% NOx / SOx</b> when generator is not in use</p>	<p><b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b></p>
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Scan QR for full product specification

## KEY SPECIFICATION

A. Office Area	
B. Welfare Area	
C. Toilet Area	
D. Warm Room / Generator Area	
Length	6600 mm
Length (including drawbar)	7920 mm
Width	2.3 m
Height (on wheels)	2.9 m
Height (on ground)	2.5 m
Unladen Weight	3100 kg*
Possible Gross Weight	3500 kg*
Solar Panel	x1
Generator	6 kVA
Fresh Water Tank	200 Litres
Waste Water Tank	220 Litres
Fuel Tank Size	58 Litres

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Mobile GPO660 Fusion Pulse** has a compact size for towing. Its large spacious interior, features a separate office space and toilet area with an Eco full flush ceramic toilet that make it an ideal choice for flexible on-site applications.

Powered by solar technology with generator backup, this unit ensure optimum performance is maintained when in use and unmanned, giving owners and end users savings by way of reduced fuel usage, reduction in generator servicing, longer

generator life, fewer breakdowns and reduced noise pollution – providing all your on-site needs in one reliable and cost effective package, ideal for rental companies and contractors.

<p>Powered by roof mounted solar panel with generator back up</p>	<p>Fully hot-dipped galvanised chassis</p>	<p>12V diesel powered air blown heating system</p>
<p>Warm water from an on-board heating system</p>	<p>12V LED lighting with PIR</p>	<p>Inverter powered sockets with USB connectors</p>
<p>Separate office space for 2 people</p>	<p>Fuel Active system</p>	<p><b>3 mins</b> Lowered &amp; secured in 3 minutes</p>



## INTERIOR FACILITIES

1. Separate spacious office with table and seating for up to 2 operatives allows greater flexibility on-site.
2. Welfare area with table and bench seating for up to 10 operatives, providing a pleasant and safe working environment.
3. Inverter powered socket c/w USB.
4. Warm Room for drying and changing clothes.
5. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
6. Toilet area complete with eco full flush ceramic toilet and wash hand basin, providing warm water and heating which is supplied by an on-board system.

# SP360

FUSION PULSE



SEATS UP TO  
6 PEOPLE

Anti-vandal, robust and easy-to-use **static** welfare accommodation unit.



<p><b>FUEL COSTS</b> REDUCED up to <b>80%</b></p>	<p><b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b></p>	<p><b>LOW NOISE POLLUTION</b></p>	<p><b>0% NOx / SOx</b> when generator is not in use</p>	<p><b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b></p>
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## KEY SPECIFICATION

- A. Welfare Area
- B. Toilet Area
- C. Warm Room / Generator Area

Length	3.6 m
Width	2.3 m
Height	2.5 m
Approximate Net Weight	1500 kg*
Solar Panel	x1
Generator	6 kVA
Fresh Water	20 Litres
Waste Water	20 Litres
Toilet Tank Size	280 Litres
Fuel Tank Size	58 Litres

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Static SP360 Fusion Pulse** is lightweight and compact, which meets HSE requirements and provides all your on-site needs in one small cost effective package.

The units can accommodate six persons, providing a pleasant and safe working environment, ideal for rental companies and contractors. Once lifted into position, they provide a vandal resistant facility and can come with a number of additional money saving features.

The SP360 Fusion Pulse welfare unit offers cost savings as the heating is supplied by an on board system which does not require the generator to run. The generator will only be required for microwave, kettle and hot water system.

<p>Powered by roof mounted solar panel with generator back up</p>	<p>Fully hot-dipped galvanised chassis</p>	<p>12V diesel powered air blown heating system</p>
<p>Warm water from an on-board heating system</p>	<p>12V LED lighting with PIR</p>	<p>Inverter powered sockets with USB connectors</p>
<p>Separate drying room</p>	<p>Fuel Active system</p>	<p>Hard-wired kettle and microwave</p>



## INTERIOR FACILITIES

1. Welfare area with table and bench seating for up to 6 operatives, providing a pleasant and safe working environment.
2. Inverter powered sockets with USB connectors.
3. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
4. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.



# SW6100

FUSION PULSE

  
SEATS UP TO 8 PEOPLE



Anti-vandal, robust and easy-to-use **static** welfare accommodation unit.

 <b>FUEL COSTS</b> REDUCED up to <b>80%</b>	 <b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b>	 <b>LOW NOISE POLLUTION</b>	 <b>0% NOx / SOx</b> when generator is not in use	 <b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b>
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Scan QR for full product specification



## KEY SPECIFICATION

A. Welfare Area	
B. Warm Room	
C. Toilet Area	
D. Generator Area	
Length	<b>6100 mm</b>
Width	<b>2755 mm</b>
Height	<b>2.5 m</b>
Unladen Weight	<b>4100 kg*</b>
Possible Gross Weight	<b>4480 kg*</b>
Solar Panel	<b>x1</b>
Generator	<b>9.8 kVA</b>
Fresh Water	<b>20 Litres</b>
Waste Water	<b>20 Litres</b>
Toilet Tank Size	<b>280 Litres</b>
Fuel Tank Size	<b>300 Litres</b>

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Static SW6100 Fusion Pulse** accommodates eight people, and provides a pleasant, restful environment, ideal for construction, rail and highways contractors.

Once lifted into position, it provides a vandal resistant facility and offers cost savings as the heating is supplied by an on board system which does not require the generator to run.

The generator will only be required for microwave, kettle and hot water system. The SW6100 comes with a standard recirculating toilet, with the option of a full flush toilet with ceramic basin.

 Powered by roof mounted solar panel with generator back up	 12V LED lighting with PIR	 12V diesel powered air blown heating system
 Warm water from an on-board heating system	 Separate drying room	 Inverter powered sockets with USB connectors
 Generator start panel	 Hard-wired kettle	 Hard-wired microwave

## INTERIOR FACILITIES



1. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
2. Inverter powered sockets with USB connectors.
3. Welfare area with table and bench seating for up to 8 operatives, provides a pleasant and safe working environment.
4. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.

# SWO7600

FUSION PULSE

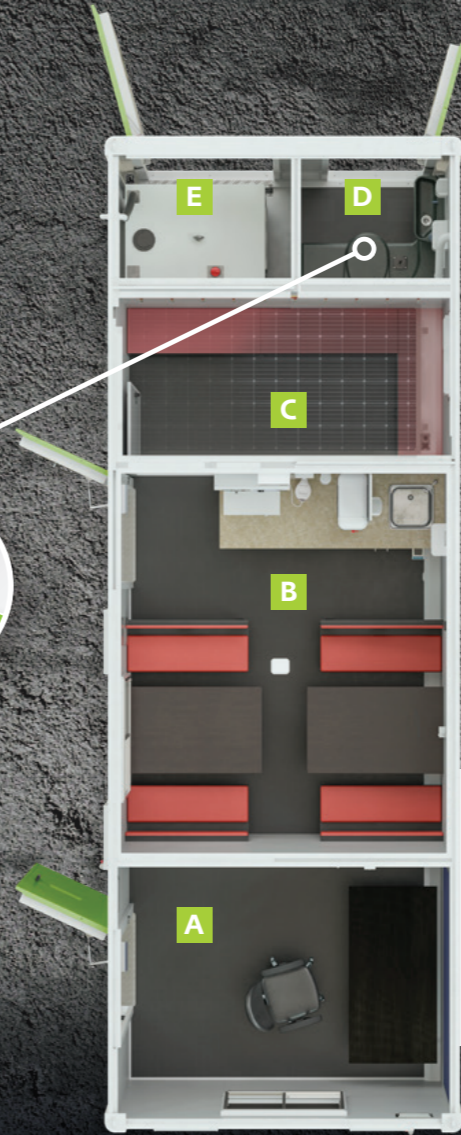
SEATS UP TO 8 + 2 PEOPLE



Anti-vandal, robust and easy-to-use **static** welfare accommodation unit.

 <b>FUEL COSTS</b> REDUCED up to <b>80%</b>	 <b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b>	 <b>LOW NOISE POLLUTION</b>	 <b>0% NOx / SOx</b> when generator is not in use	 <b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b>
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For full flush eco toilet option SEE PAGE 36



Scan QR for full product specification

## KEY SPECIFICATION

A. Office Area	
B. Welfare Area	
C. Warm Room	
D. Toilet Area	
E. Generator Area	
Length	<b>7620 mm</b>
Width	<b>2755 mm</b>
Height	<b>2.5 m</b>
Unladen Weight	<b>4500 kg*</b>
Possible Gross Weight	<b>4800 kg*</b>
Solar Panel	<b>x1</b>
Generator	<b>9.8 kVA</b>
Fresh Water	<b>20 Litres</b>
Waste Water	<b>20 Litres</b>
Toilet Tank Size	<b>280 Litres</b>
Fuel Tank Size	<b>300 Litres</b>

Figures are for guidance only.

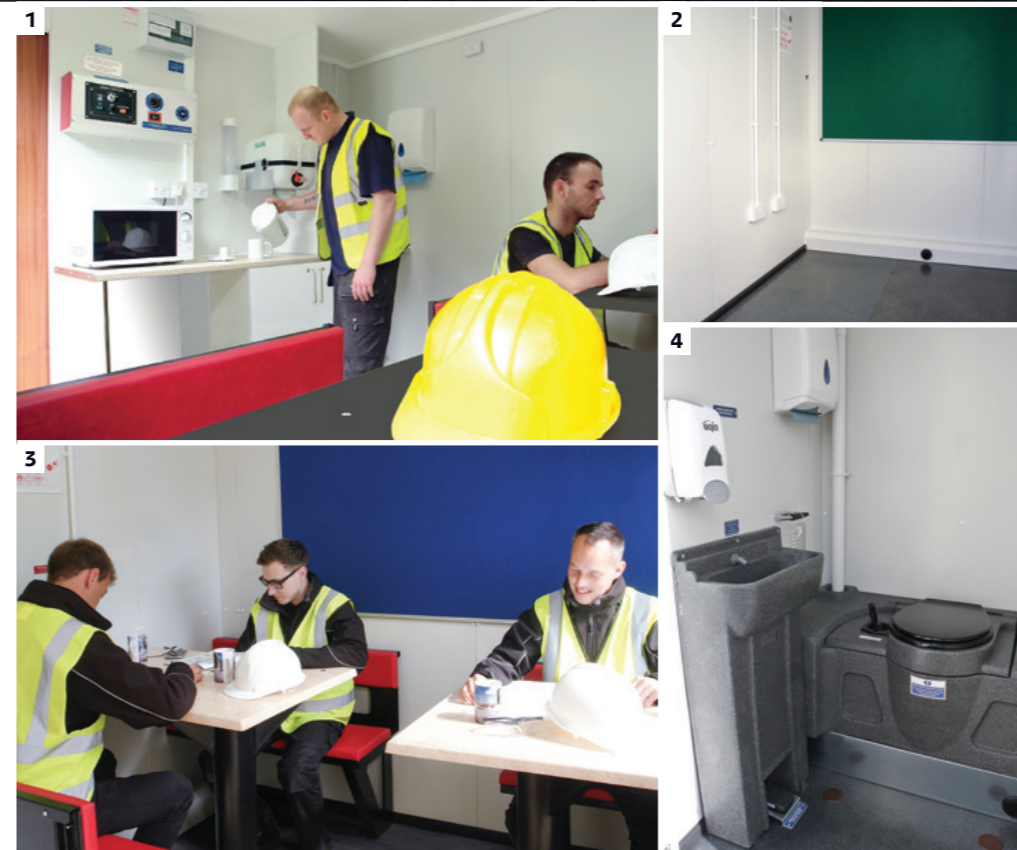
## Innovative, functional, environmentally efficient and cost effective.

The **SWO7600 Fusion Pulse** static welfare accommodation unit is incredibly robust and secure with a spacious welfare seating area plus the added feature of a separate office.

Once lifted into position, this versatile robust unit meets HSE & CDM requirements and is suitable for accommodating up to ten people, providing a pleasant and safe working environment, ideal for rental companies and contractors.

This static welfare unit offers cost savings as the heating is supplied by an on board system which does not require the generator to run. The generator will only be required for microwave, kettle and hot water system.

Powered by roof mounted solar panel with generator back up	12V LED lighting with PIR	12V diesel powered air blown heating system
Warm water from an on-board heating system	Separate office space for 2 people	Inverter powered sockets with USB connectors
Separate drying room	Hard-wired kettle	Hard-wired microwave



## INTERIOR FACILITIES

1. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
2. Separate spacious office with table and seating for up to 2 operatives allows greater flexibility on-site.
3. Welfare area with table and bench seating for up to 8 operatives, providing a pleasant and safe working environment.
4. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.

# SWO7600

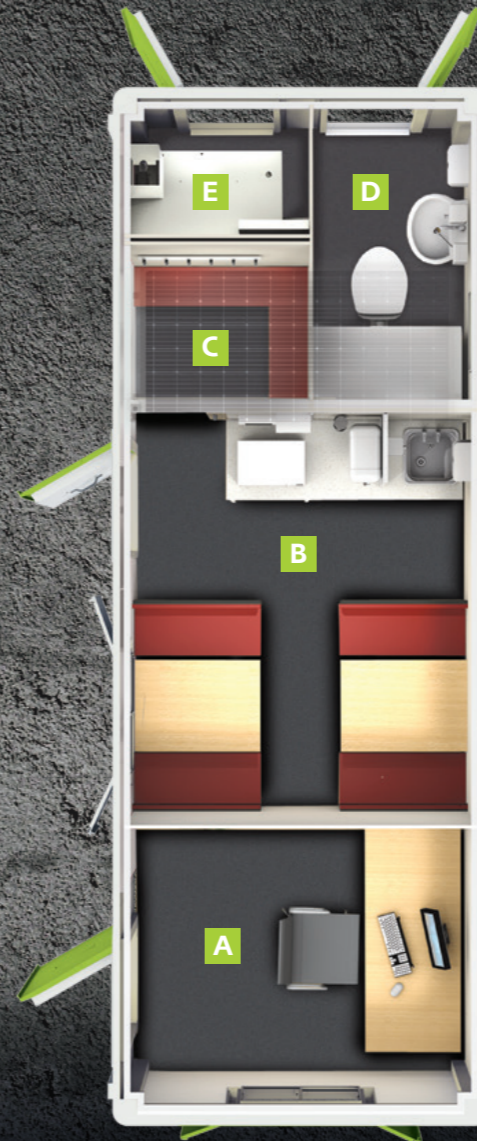
**FUSION PULSE** full flush toilet

SEATS UP TO 8 + 2 PEOPLE



Anti-vandal, robust and easy-to-use **static** welfare accommodation unit.

<p><b>FUEL COSTS</b> REDUCED up to <b>80%</b></p>	<p><b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b></p>	<p><b>LOW NOISE POLLUTION</b></p>	<p><b>0% NOx / SOx</b> when generator is not in use</p>	<p><b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b></p>
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Scan QR for full product specification

## KEY SPECIFICATION

A. Office Area	
B. Welfare Area	
C. Warm Room	
D. Toilet Area	
E. Generator Area	
Length	<b>7620 mm</b>
Width	<b>2755 mm</b>
Height	<b>2.5 m</b>
Unladen Weight	<b>4500 kg*</b>
Possible Gross Weight	<b>4800 kg*</b>
Solar Panel	<b>x1</b>
Generator	<b>9.8 kVA</b>
Fresh Water Tank	<b>340 Litres</b>
Toilet Waste Tank	<b>340 Litres</b>
Fuel Tank	<b>300 Litres</b>

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **SWO7600 Fusion Pulse Full Flush Toilet** unit offers all the latest standard features of the SWO7600 Fusion Pulse welfare unit but with the added benefit of a ceramic low flush ECO toilet.

Once lifted into position, this versatile robust unit meets HSE & CDM requirements and are suitable for accommodating up to ten people, providing a pleasant and safe working environment, ideal for rental companies and contractors.

The SWO7600 Fusion Pulse static welfare unit offers cost savings as the heating is supplied by an on board system which does not require the generator to run. The generator will only be required for microwave, kettle and hot water system.

Powered by roof mounted solar panel with generator back up	Ceramic hand wash basin with warm water tap	12V diesel powered air blown heating system
Warm water from an on-board heating system	Ceramic low flush ECO toilet	Inverter powered sockets with USB connectors
Separate drying room	Separate office space for 2 people	12V LED lighting with PIR



## INTERIOR FACILITIES

1. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
2. Separate spacious office with table and seating for up to 2 operatives allows greater flexibility on-site.
3. Welfare area with table and bench seating for up to 8 operatives, providing a pleasant and safe working environment.
4. Toilet area complete with eco full flush ceramic toilet and wash hand basin, providing warm water and heating which is supplied by an on-board system.

# SWO9700

**FUSION PULSE** full flush toilet

SEATS UP TO 12 + 2 PEOPLE



Anti-vandal, robust and easy-to-use **static** welfare accommodation unit.

<p><b>FUEL COSTS</b> REDUCED up to <b>80%</b></p>	<p><b>GENERATOR RUN TIME</b> REDUCED up to <b>80%</b></p>	<p><b>LOW NOISE POLLUTION</b></p>	<p><b>0% NOx / SOx</b> when generator is not in use</p>	<p><b>CO2 EMISSIONS</b> REDUCED up to <b>80%</b></p>
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## KEY SPECIFICATION

A. Office Area	
B. Welfare Area	
C. Warm Room	
D. Toilet Area	
E. Generator Area	
Length	<b>9760 mm</b>
Width	<b>2755 mm</b>
Height	<b>2.5 m</b>
Unladen Weight	<b>5500 kg*</b>
Possible Gross Weight	<b>7010 kg*</b>
Solar Panel	<b>x1</b>
Generator	<b>9.8 kVA</b>
Fresh Water Tank	<b>600 Litres</b>
Waste Water Tank	<b>650 Litres</b>
Fuel Tank Size	<b>300 Litres</b>

Scan QR for full product specification

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

If you require incredibly robust and secure welfare and office space with the added feature of a large toilet area and a spacious canteen, then the **SWO9700 Fusion Pulse** is the ideal static unit.

The SWO9700 Fusion Pulse unit can accommodate up to fourteen people, providing all your on-site needs in one reliable, easy to use and cost effective package. Large water and waste tanks significantly reduce the number of call outs required, saving you money.

This welfare unit offers additional cost savings too, as the heating is supplied by an on board system which does not require the generator to run. The generator will only be required for microwave, kettle and hot water system.

Powered by roof mounted solar panel with generator back up	Ceramic hand wash basin with warm water tap	12V diesel powered air blown heating system
Warm water from an on-board heating system	Ceramic low flush ECO toilet	Inverter powered sockets with USB connectors
Separate office space for 2 people	12V LED lighting with PIR	Separate drying room



## INTERIOR FACILITIES

1. Separate spacious office with table and seating for up to 2 operatives allows greater flexibility on-site.
2. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
3. Toilet area complete with eco full flush ceramic toilet and wash hand basin, providing warm water and heating which is supplied by an on-board system.
4. Welfare area with table and bench seating for up to 12 operatives, provides a pleasant and safe working environment, ideal for rental companies and contractors.
5. Waterless urinal

# Standard Range

The standard range of welfare units from **groundhog** are renowned for their high quality, rugged & dependable construction and easy-to-use design.

The standard range comfortably meets the demanding conditions of the rental market offering a comprehensive specification and safety features as standard, that make them a high secure and money saving choice of welfare unit for rental companies and contractors.

**Comfortable, Compact, HSE compliant.**  
The units are ideal for flexible on-site applications, offering a comfortable seating area with canteen providing everything a user on site requires in a pleasant and safe working environment.

## PART ECO

Option from **groundhog**

Featuring **BATTERY POWERED** LED lighting & USB sockets



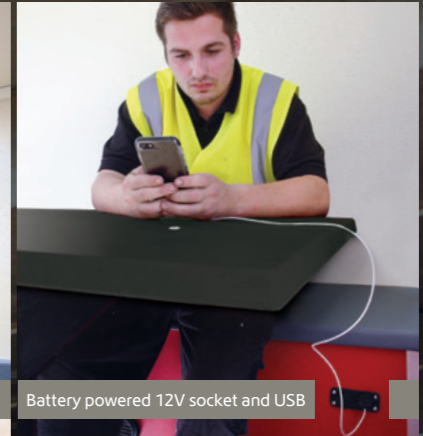
The latest concept in 12V technology delivers power to the LED lighting and USB sockets without the need for the generator to be running, resulting in **lower CO<sub>2</sub> emissions and reduced generator runtime.**

Part Eco units are fitted with 12V LED lighting complete with PIR sensors to automatically sense movement, turning lights on or off as required.

Situated in the canteen, toilet and generator room, this feature gives owners and end users savings by way of **reduced fuel usage, reduction in generator servicing, longer generator life, fewer breakdowns and reduced noise pollution.**



Battery powered LED lighting

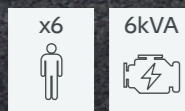


Battery powered 12V socket and USB



### GP360D mobile

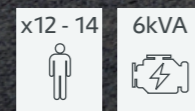
Welfare unit



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### GP500D mobile

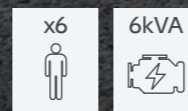
Welfare unit



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### SP360D static

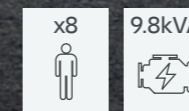
Welfare unit



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### SW6100D static

Welfare unit



Page 48

### SW07600D static

Welfare unit



Page 50

# GP360D

STANDARD 

  
SEATS UP TO  
6 PEOPLE



**PART ECO**  
Option from **groundhog**  
for more see page 41

Ground lowering, anti-vandal, robust and easy-to-use **single axle mobile** welfare accommodation unit.



## KEY SPECIFICATION

- A. Welfare Area
- B. Toilet Area
- C. Warm Room / Generator Area

Length	3655 mm
Length (including drawbar)	4920 mm
Width	2.3 m
Height (on wheels)	2.9 m
Height (on ground)	2.5 m
Unladen Weight	1700 kg*
Possible Gross Weight	1800 kg*
Generator	6 kVA
Fresh Water	20 Litres
Waste Water	20 Litres
Toilet Tank Size	280 Litres
Fuel Tank Size	58 Litres

Figures are for guidance only.

## Proven, robust, reliable welfare comes as standard with the GP360D.

The **Mobile GP360D standard** unit from **groundhog** is renowned for its high quality, rugged & dependable construction and easy-to-use design.

It comfortably meets the demanding conditions of the rental market and offers a comprehensive range of features as standard. Easily towed and deployed this efficient, proven unit, can accommodate six people with a pleasant and safe working environment.

Its many safety features make it a high secure and money saving choice of welfare unit for rental companies and contractors. It has outstanding return-on-investment, longevity and maintains a high residual value.



Hard-wired kettle and microwave



Fully hot-dipped galvanised chassis



1KW air blown wall heater



Warm water from an on-board heating system



240V LED strip light



230V single 2Amp socket



Welded boss for removable low level lifting eyes



Fuel Active system



**3 mins** Lowered & secured in 3 minutes



## INTERIOR FACILITIES

1. Welfare area with table and bench seating for up to 6 operatives, providing a pleasant and safe working environment, ideal for rental companies and contractors.
2. Warm room with coat hooks.
3. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
4. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.

# GP500D

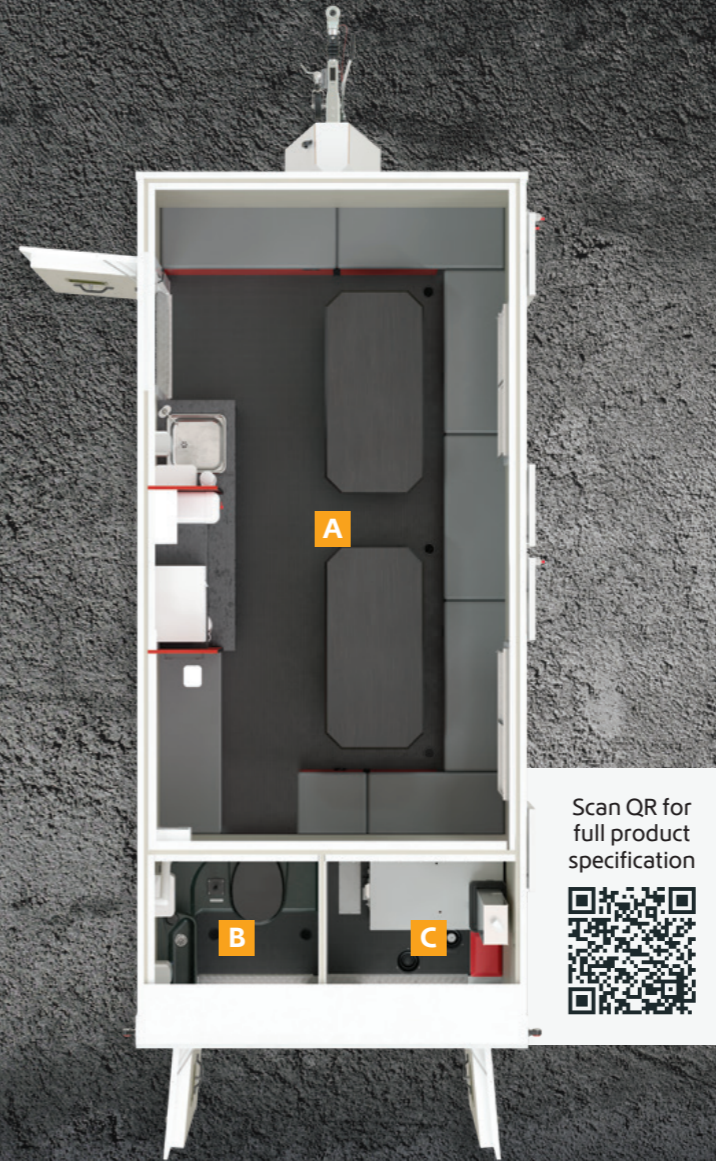
SEATS UP TO 12 - 14 PEOPLE

STANDARD 



**PART ECO**  
Option from **groundhog**  
for more see page 41

Ground lowering, anti-vandal, robust and easy-to-use **twin axle mobile** welfare accommodation unit.



## KEY SPECIFICATION

A. Welfare Area	
B. Toilet Area	
C. Generator / Warm Room	
Length	5000 mm
Length (including drawbar)	6320 mm
Width	2.3 m
Height (on wheels)	2.9 m
Height (on ground)	2.5 m
Unladen Weight	2300 kg*
Possible Gross Weight	3000 kg*
Generator	6 kVA
Fresh Water	20 Litres
Waste Water	20 Litres
Toilet Tank Size	280 Litres
Fuel Tank Size	58 Litres










Figures are for guidance only.

## Comfortable, Compact and HSE compliant.

The **standard Mobile GP500D** is robust and easy to use and offers a large seating area, accommodating up to 12-14 people – ideal for flexible on-site applications.

The unit is suitable to accommodate 12-14 people, providing a pleasant and safe working environment, making it an ideal cost effective choice for rental companies and contractors.

Easily towed, one man operation secured and manoeuvred on site, in less than 3 minutes. Its many safety features make it a high secure and money saving choice of welfare unit.

 Hard-wired kettle and microwave	 Fully hot-dipped galvanised chassis	 1KW air blown wall heater
 Warm water from an on-board heating system	 240V LED strip light	 230V single 2Amp socket
 Welded boss for removable low level lifting eyes	 Fuel Active system	 Lowered & secured in 3 minutes



## INTERIOR FACILITIES

1. Welfare area with table and bench seating for up to 12 - 14 operatives, providing a pleasant and safe working environment. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
2. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.
3. Warm Room for drying clothes.
4. Forearm wash basin located in the toilet area provides warm water which is supplied by the on-board heating system.

# SP360D

**STANDARD** 

  
SEATS UP TO  
**6 PEOPLE**



**PART ECO**  
Option from *groundhog*  
for more see page **41**

Anti-vandal, robust and easy-to-use  
**static** welfare accommodation unit.



## KEY SPECIFICATION

- A.** Welfare Area
- B.** Toilet Area
- C.** Warm Room / Generator Area

Length	<b>3.6 m</b>
Width	<b>2.3 m</b>
Height	<b>2.5 m</b>
Approximate Net Weight	<b>1500 kg*</b>
Generator	<b>6 kVA</b>
Fresh Water	<b>20 Litres</b>
Waste Water	<b>20 Litres</b>
Toilet Tank Size	<b>280 Litres</b>
Fuel Tank Size	<b>58 Litres</b>










Figures are for guidance only.

## Mindful of the environment, economical, comfortable, compact and HSE compliant.

The **standard Static SP360D** is lightweight and compact, which meets HSE requirements and provides all your on-site needs in one small cost effective package.

The units are suitable for accommodating six persons, which provides pleasant and safe working environments, ideal for rental companies and contractors.

Once lifted into position, they provide a vandal resistant facility and can come with a number of additional money saving features.

 Generator start panel	 Fuel Active system	 1KW air blown wall heater
 Warm water from an on-board heating system	 240V LED strip light	 230V single 2Amp socket
 Welded boss for removable low level lifting eyes	 Hard-wired kettle	 Hard-wired microwave



## INTERIOR FACILITIES

- 1.** Welfare area with table and bench seating for up to 6 operatives, providing a pleasant and safe working environment.
- 2.** Warm room - provision for drying clothing with coat hooks.
- 3.** Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
- 4.** The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.



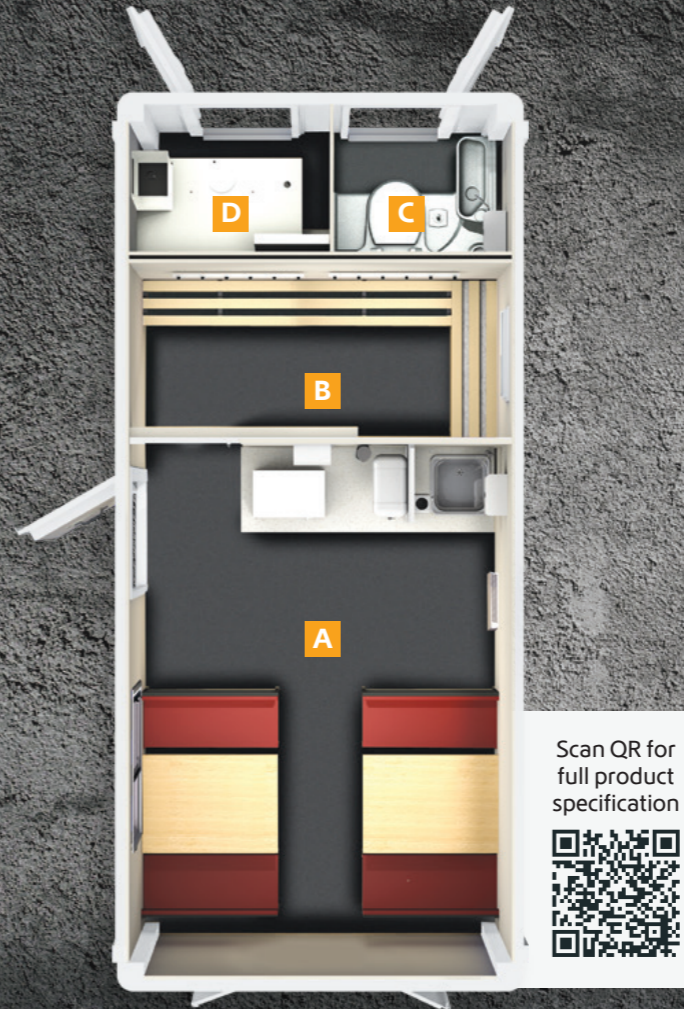
# SW6100D

  
SEATS UP TO 8 PEOPLE

STANDARD 



Anti-vandal, robust and easy-to-use **static** welfare accommodation unit.



## KEY SPECIFICATION

- A. Welfare Area
- B. Warm Room
- C. Toilet Area
- D. Generator Area

Length	6100 mm
Width	2755 mm
Height	2.5 m
Unladen Weight	4000 kg*
Possible Gross Weight	4300 kg*
Generator	9.8 kVA
Fresh Water	20 Litres
Waste Water	20 Litres
Toilet Tank Size	280 Litres
Fuel Tank Size	300 Litres










Figures are for guidance only.

## Incredibly robust, efficient and cost effective.

The **standard Static SW6100** welfare unit from **groundhog** accommodates eight people and provides a pleasant, spacious, restful environment, ideal for construction, rail and highways contractors.

Standard features include a recirculating toilet, forearm wash basin providing warm water supplied by the on-board heating system, wall mounted heaters, microwave and kettle which are powered by an on-board 9.8kVA generator.

Once lifted into position, the unit provides robust vandal resistant accommodation, providing all your on-site needs in one compact, cost effective package.

 9.8kVA super silent diesel generator	 Recycled non-slip flooring	 1KW electric heating
 10L 230V water heating system c/w 12V water pump	 240V LED strip light	 230V double socket
 Generator start panel	 Separate drying room	 Hard-wired kettle and microwave



## INTERIOR FACILITIES

1. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
2. Delivery of warm water.
3. Welfare area with table and bench seating for up to 8 operatives, provides a pleasant and safe working environment, ideal for rental companies and contractors.
4. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.

# SWO7600D

 SEATS UP TO 8 + 2 PEOPLE

STANDARD 



Anti-vandal, robust and easy-to-use **static** welfare accommodation unit.



## KEY SPECIFICATION

- A. Office Area
- B. Welfare Area
- C. Warm Room
- D. Toilet Area
- E. Generator Area

Length	7620 mm
Width	2755 mm
Height	2.5 m
Unladen Weight	4300 kg*
Possible Gross Weight	4600 kg*
Generator	9.8 kVA
Fresh Water	20 Litres
Waste Water	20 Litres
Toilet Tank Size	280 Litres
Fuel Tank Size	300 Litres

Figures are for guidance only.

## Incredibly robust and efficient incorporating all the latest standard features.

If you require secure welfare and office space then the **standard SWO7600** from **groundhog** is the ideal **Static** unit.

The anti-vandal features of this unit include a steel personnel double locking door systems and internally secured steel window shutters, providing all your on-site needs in one compact, cost effective package.

The SWO7600D provides a pleasant on-site worker welfare environment whilst also offering a separate spacious office for managerial/administration personnel, ideal for rental companies and contractors.

 9.8kVA super silent diesel generator	 Hard-wired kettle and microwave	 1KW electric heating
 10L 230V water heating system c/w 12V water pump	 240V LED 600mm strip light	 230V double socket
 Separate drying room	 Separate office space for 2 people	 Generator start panel



## INTERIOR FACILITIES

1. Well equipped canteen area with hard-wired microwave and kettle, access to drinking water, and large stainless steel sink c/w warm water tap.
2. Separate spacious office with table and seating for up to 2 operatives allows greater flexibility on-site.
3. Welfare area with table and bench seating for up to 8 operatives, providing a pleasant and safe working environment.
4. The toilet and wash area features a plastic recirculating toilet and forearm wash basin providing warm water supplied by the on-board heating system.

# Offices and stores range

These robust units from **groundhog** are ideal for on site applications where secure, easily transported and deployed office or storage space is required fast.

They provide an effective highly secure anti-vandal space for office space or storing tools and equipment on site making them an ideal money saving choice for rental companies and contractors.



**GO360** office | **GO500** office | **GO600** office

Fixed axle office unit

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**G3600S** stores | **G3600ST** stores | **G5000ST** stores | **G6000ST** stores

Secure store unit

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# mobile office

fixed axle

GO360  
GO500  
GO600



Anti-vandal, robust and easy-to-use **fixed axle mobile office** unit.



12' mobile office unit



16' mobile office unit



20' mobile office unit

## KEY SPECIFICATION

Length (including drawbar)	
Single Axle	4820 mm
Twin Axle 16'	6250 mm
Twin Axle 20'	7250 mm
Width	
	2.3 m
Height from ground level (to top of lifting eye)	
	2825 m
Unladen Weight	
Single Axle	1450 kg*
Twin Axle 16'	2075 kg*
Twin Axle 20'	2405 kg*
Possible Gross Weight	
Single Axle	1800 kg*
Twin Axle 16'	3000 kg*
Twin Axle 20'	3000 kg*

Figures are for guidance only.

## USEFUL INFORMATION

These units requires mains power and a water feed when delivered to site.

## Comfortable, Compact and HSE compliant.

The **Fixed Axle 12' 16' and 20' mobile office** units from **groundhog** are lightweight towable units and have a good economic use of space and provide suitable on-site office and canteen accommodation.

The units come equipped with a wall mounted heater, lighting and double power socket as standard, optional features include warm wash set over large sink, storage under worktop, coat hooks and notice board, providing a pleasant environment for office and canteen use.

The mobile office unit is easily towed, and can be deployed by a one man operation. The many safety features of these mobile office units make them a high secure and money saving choice for rental companies and contractors.

12' single axle and 16' or 20' twin axle options available.



1KW electric wall mounted heater

Optional warm wash set over large sink

240V LED strip light

Double power socket as standard

High level lifting points

Recycled non-slip flooring

Sliding window with steel shutters



## INTERNAL FEATURES

- 1KW electric wall mounted heater.
- Open plan working area as standard.
- 240V strip lighting.
- 1 x double 13Amp socket outlet.

## EXTERNAL FEATURES

- 4 lifting eyes.
- 240V appliance inlet.
- 4 stabilising arms.
- Galvanised retractable steps.
- Sliding window with steel shutters.

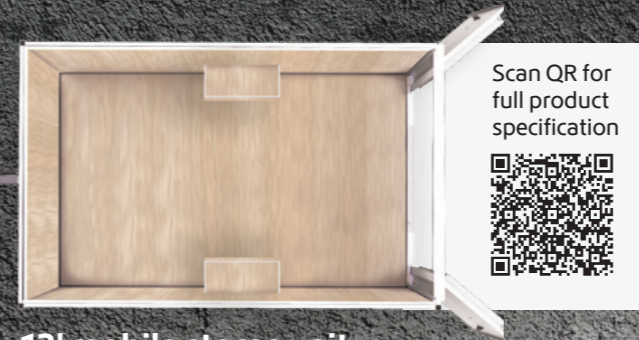
## OPTIONAL EXTRAS

- Warm wash.
- 6x4 notice board.
- Coat and hat hooks.
- Additional 230 Volt double socket.
- 1000mm base c/w worktop.
- Auto wash system with large stainless steel sink.

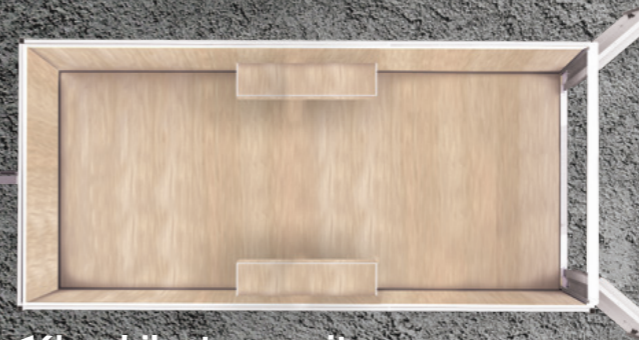
# secure store

mobile ground lowering

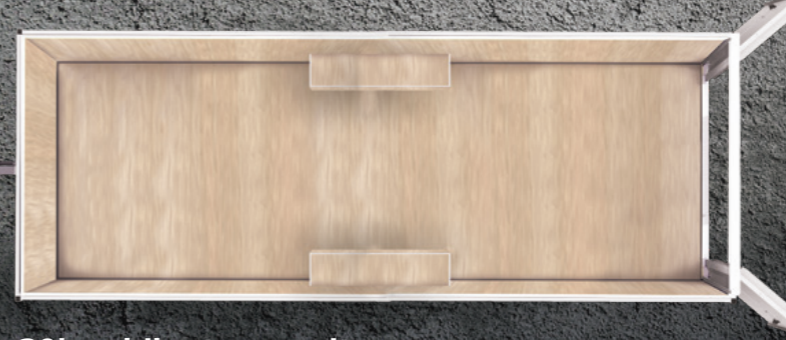
**G3600S**  
**G3600ST**  
**G5000ST**  
**G6000ST**



12' mobile stores unit



16' mobile stores unit



20' mobile stores unit

## Ground lowering, anti-vandal, robust and easy-to-use mobile storage unit.

The **Mobile Storage** range of units from **groundhog** are perfect for all types of contractors who need fast, easily transported and deployed effective site security.

Built using proven techniques and are a perfect solution for on-site storage, providing a safe environment for tools and equipment.

The many safety features of these mobile storage units make them a high secure and money saving choice for rental companies and contractors.

12' 16' and 20' options available.



Welded boss for removable low level lifting eyes



Fully hot-dipped galvanised chassis

**3 mins**

Lowered & secured in 3 minutes



### KEY SPECIFICATION

#### G3600S

External Dimensions	L x W x H (mm)
	4920 x 2300 x 2370
Overall Towing Height	2685 mm
Height Lowered	2370 mm
Internal Dimensions	L x W x H (mm)
	3400 x 2170 x 2000
Door Aperture W x H (mm)	1900 x 1860
Possible Gross Weight	1800 kg*
Unladen Weight	1250 kg*
Payload	550 kg*

#### G3600ST

External Dimensions	L x W x H (mm)
	5200 x 2300 x 2370
Overall Towing Height	2685 mm
Height Lowered	2370 mm
Internal Dimensions	L x W x H (mm)
	3400 x 2170 x 2000
Door Aperture W x H (mm)	1900 x 1860
Possible Gross Weight	3000 kg*
Unladen Weight	1600 kg*
Payload	1400 kg*

#### G5000ST

External Dimensions	L x W x H (mm)
	6320 x 2300 x 2370
Overall Towing Height	2685 mm
Height Lowered	2370 mm
Internal Dimensions	L x W x H (mm)
	4800 x 2170 x 2000
Door Aperture W x H (mm)	1900 x 1860
Possible Gross Weight	3000 kg*
Unladen Weight	1850 kg*
Payload	1150 kg*

#### G6000ST

External Dimensions	L x W x H (mm)
	7600 x 2300 x 2370
Overall Towing Height	2685 mm
Height Lowered	2370 mm
Internal Dimensions	L x W x H (mm)
	5800 x 2170 x 2000
Door Aperture W x H (mm)	1900 x 1860
Possible Gross Weight	3000 kg*
Unladen Weight	2000 kg*
Payload	1000 kg*

Figures are for guidance only.

# Solar toilet range

On site toilet facilities for male and female workers are available in mobile and static configurations. These facilities employ Hybrid Fusion Pulse Technology, ensuring affordable and eco-friendly accommodation.

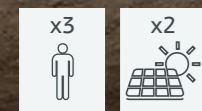
Each unit complies with current regulations and has a good economic use of space. These lightweight units are secured in minutes providing pleasant & safe working environments, making them a high secure choice of anti-vandal toilet unit.

Fusion Pulse units powered by solar technology with generator back up which offer huge reductions in fresh water consumption, fuel usage and carbon emissions – Ideal for the ever demanding Construction Hire, Rail and Event industries.



## solar toilet static unit

Sustainable Static unit



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## unisex solar mobile/static hybrid

Sustainable toilet unit

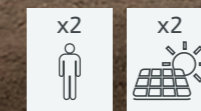


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## mobile solar twin toilet

Sustainable toilet unit

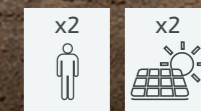


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## static solar twin toilet

Sustainable toilet unit



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# solar toilet FACILITATES UP TO 3 PEOPLE

**FUSION PULSE** static unit



Robust & easy-to-use static toilet unit - ideal for **construction, rail, events, utility** and **hire industries**.



## KEY SPECIFICATION

- A. Male Toilet Area
- B. Service Area
- C. Unisex Toilet Area
- D. Unisex Toilet Area

Length	2.5 m
Width	2.3 m
Height	2.4 m
Solar Panel	2x
Fresh Water	350 Litres
Waste Tank	500 Litres
Fuel Tank Size	65 Litres










Figures are for guidance only.

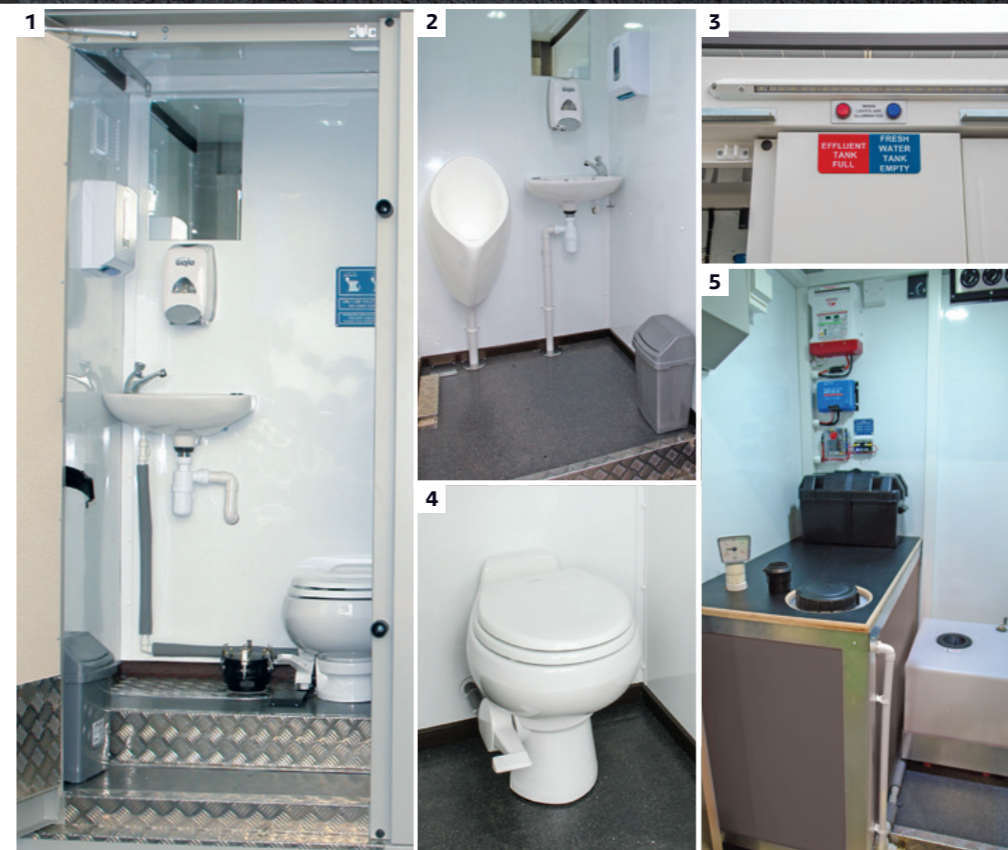
## Innovative, functional, environmentally efficient and cost effective.

The **Static Solar Toilet** from **groundhog** provides facilities for three people with two separate unisex toilet areas with ceramic ECO low flush toilets, and a separate male toilet area with waterless urinal.

The unit has an in-built effluent tank, so there is no need to hire separate effluent tanks saving you time and money. By incorporating Fusion Pulse solar technology, these incredibly efficient units offer huge reductions in fuel usage, carbon emissions and service schedules.

Robust and easy to use, the Solar Toilet is ideal for the ever increasing demands of the construction, rail, events, utility and hire industries, all in one compact, cost effective package.

 Powered by two roof mounted solar panels	 Waste tank and fresh water tank indicators	 12V air blown heating system
 Warm water from an on-board heating system	 12V LED lighting with PIR	 Low flush eco toilet
 230V 16Amp appliance inlet in lockable box	 500L underfloor waste tank with indicator	 Waterless ceramic urinal



## INTERIOR FACILITIES

1. One of two separate Unisex areas with low flush ECO ceramic toilet and ceramic sink with warm handwash. The toilet and wash area features toilet roll holder, liquid soap dispenser and paper towel holder and is illuminated by 12V LED PIR lighting.
2. Separate male toilet area with waterless ceramic urinal.
3. Exterior LED light c/w PIR & waste tank and fresh water tank indicators.
4. Low flush eco ceramic toilet.
5. Service Area with 350L Clean Water Tank and 65L Heating Fuel Tank.

# unisex solar toilet

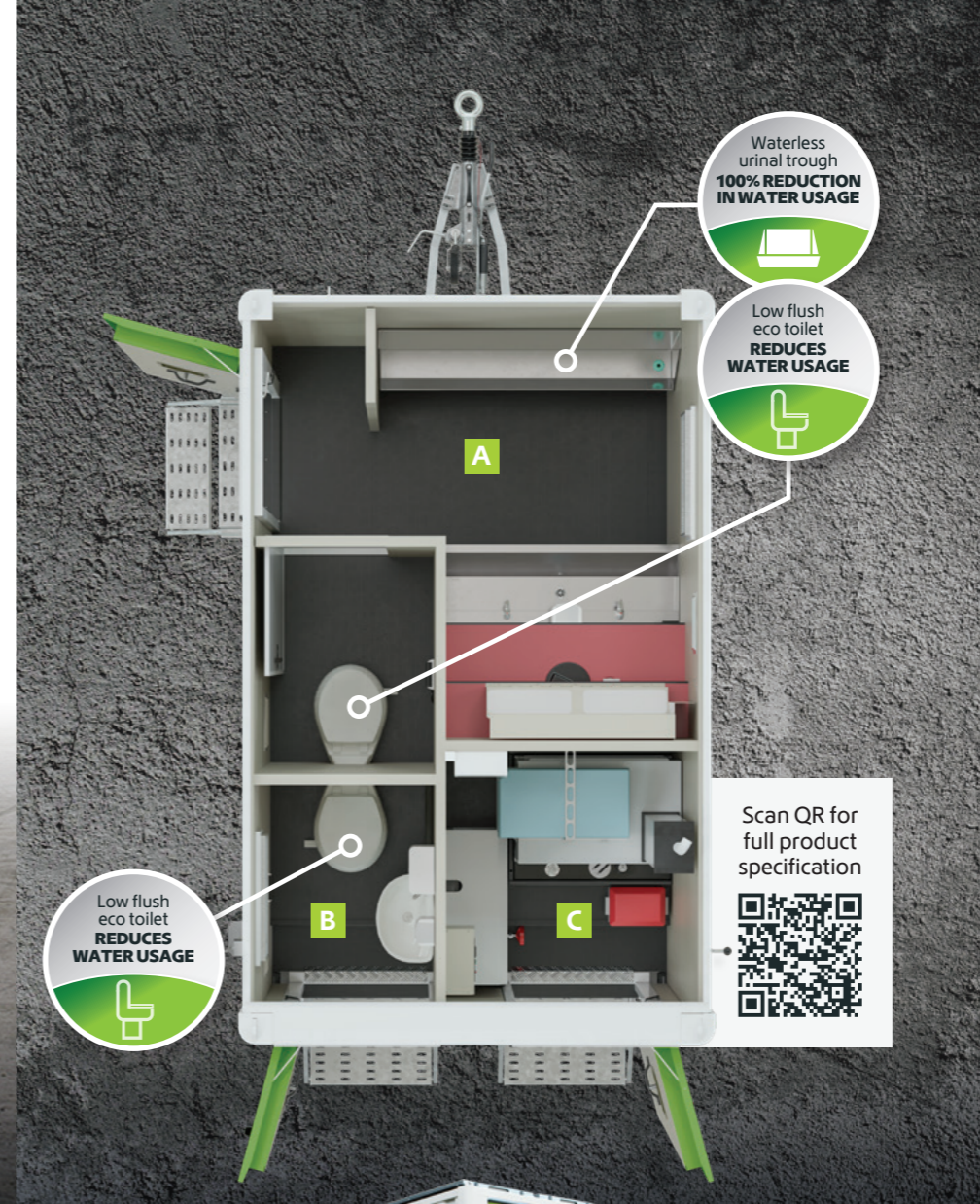
**FUSION PULSE** mobile/static hybrid



FACILITATES UP TO  
**4 PEOPLE**



Robust & easy-to-use static toilet unit - ideal for **construction, rail, events, utility** and **hire industries.**



## KEY SPECIFICATION

- A. Male Toilet Area
- B. Female Toilet Area
- C. Warm Room / Generator Area

Length	<b>3655 mm</b>
Length (including drawbar)	<b>4920 mm</b>
Width	<b>2.3 m</b>
Solar Panel	<b>x1</b>
Generator	<b>6 kVA</b>
Fresh Water	<b>325 Litres</b>
Waste Water	<b>1000 Litres</b>
Fuel Tank	<b>100 Litres</b>
Rain / Grey Water Tank	<b>61 Litres</b>

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The demountable or fixed to trailer **Unisex Solar Toilet Fusion Pulse Hybrid** unit from **groundhog** can be safely towed to site and left fixed on the trailer or demounted as a static stand-alone toilet block.

Robust, incredibly efficient and easy to use, these units are powered by solar technology with generator back up and offer huge reductions in water & fuel usage and carbon emissions – ideal for the ever increasing demands of the event and hire industry.

By incorporating Fusion Pulse solar technology, these incredibly efficient units offer significant cost savings as the heating is supplied by an on board system which does not require the generator to run. The generator will only be required for microwave, kettle and hot water system.

Powered by solar panels with generator back up	One male and one female toilet	12V diesel powered air blown heating system
12V warm water heating system	12V LED lighting with PIR	Demountable or fixed to trailer
Waterless urinal trough	x2 low flush ECO ceramic toilets	1000L underfloor waste tank with indicator



## INTERIOR FACILITIES

1. Can be safely towed to site and left fixed on the trailer or demounted as a static stand-alone toilet block.
2. Low flush ECO ceramic toilet and ceramic Sink with warm handwash in each Male and Female toilet area. Each toilet and wash area features toilet roll holder, liquid soap dispenser and paper towel holder and is illuminated by 12V LED PIR lighting.
3. 1200mm waterless urinal.
4. Socket for external power.
5. 1200mm stainless steel wash trough with two warm water taps.

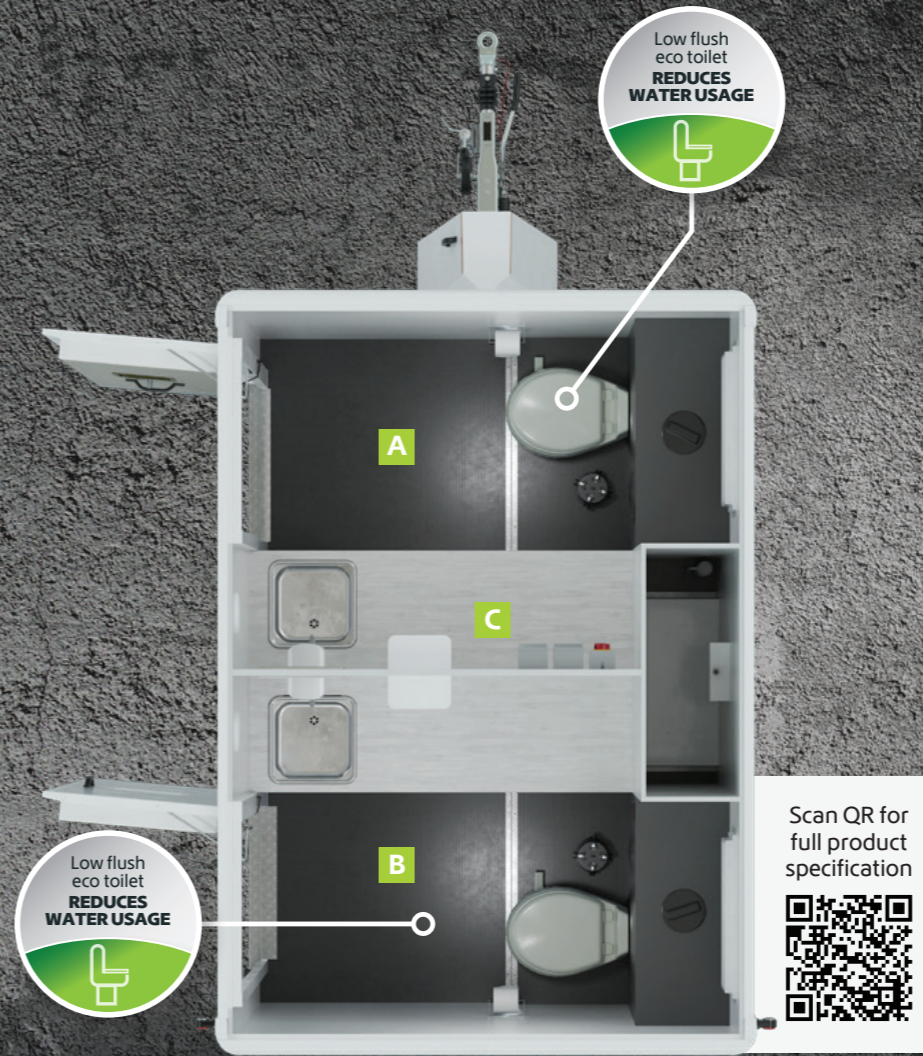




# mobile solar toilet



Anti-vandal robust & easy-to-use single axle mobile toilet unit - ideal for **Construction, Rail, Events, Utility** and **Hire** industries.



## KEY SPECIFICATION

- A. Toilet Area 1
- B. Toilet Area 2
- C. Lockable access area under worktop

Length	3000 mm
Length (including drawbar)	4299 mm
Width	2120 mm
Height (on wheels)	2.9 m
Height (on ground)	2.5 m
Solar Panel	x2
Fresh Water Tank	x2 200 Litres
Waste Water Tank	x2 200 Litres

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Mobile Solar Fusion Pulse** twin toilet unit has an in-built effluent tank, so there is no need to hire separate tanks, thus saving you time and money.

Robust and incredibly efficient, this unit offers huge reductions in carbon emissions and service schedules by incorporating the latest environmental solar technology.

The **groundhog**® twin toilet unit is ideal for the ever increasing demands of the construction, rail, events, utility and hire industries.

Powered by two roof mounted solar panels	Fully hot-dipped galvanised chassis	x2 low flush ECO ceramic toilets
Warm wash set over large stainless steel sink	12V LED lighting with PIR	<b>3 mins</b> Lowered & secured in 3 minutes
16Amp appliance inlet in lockable box	Easy manoeuvrability on site	High level windows c/w security frame



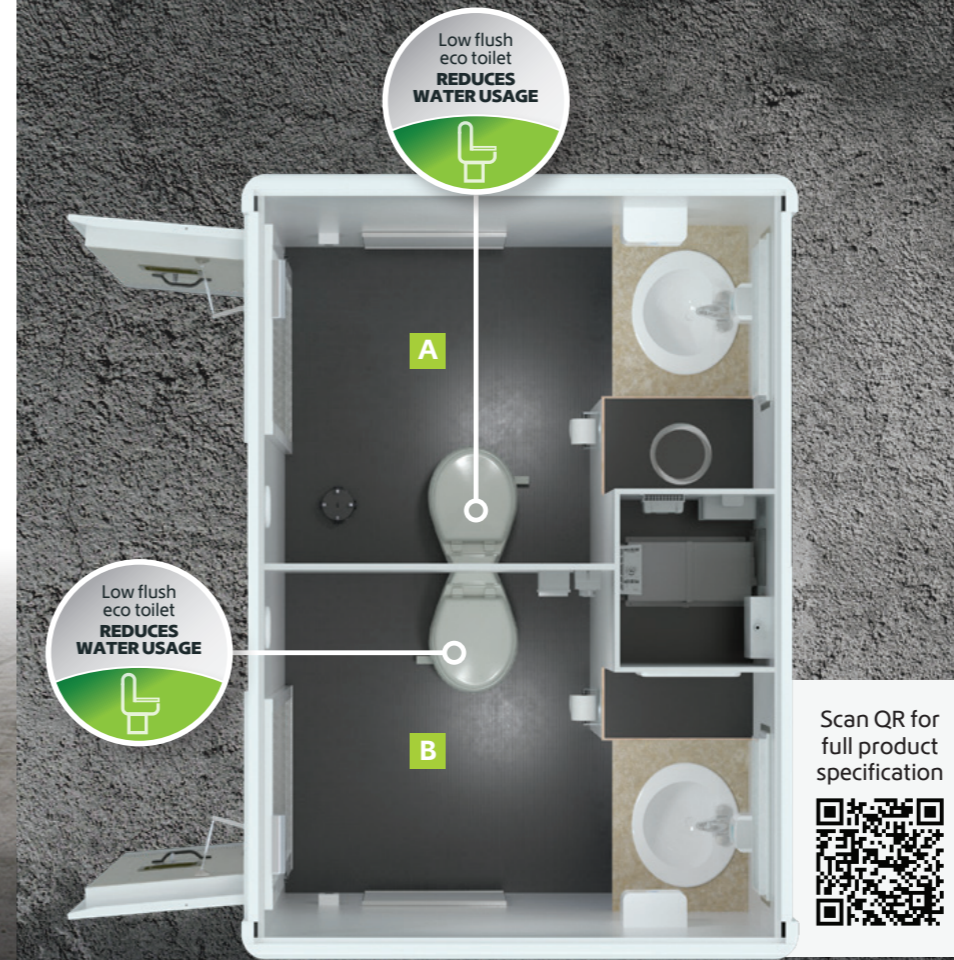
## KEY FEATURES

1. Two separate Eco full flush ceramic toilet and wash areas with underfloor waste tanks
2. Stainless steel sink complete with warm water tap, including large work surface area with lockable access area under worktop
3. Highly efficient battery is charged via Intelligent solar power system - ensuring optimum performance is maintained when in use and unmanned.

# static solar toilet



Anti-vandal robust & easy-to-use static toilet unit - ideal for **Construction, Rail, Events, Utility** and **Hire industries.**



## KEY SPECIFICATION

A. Toilet Area 1	
B. Toilet Area 2	
Length	3000 mm
Width	2120 mm
Height	2.5 m
Solar Panel	x2
Fresh Water Tank	650 Litres
Waste Water Tank	830 Litres

Figures are for guidance only.

## Innovative, functional, environmentally efficient and cost effective.

The **Static Solar Fusion Pulse** twin toilet unit has an in-built effluent tank, so there is no need to hire separate tanks, thus saving you time and money.

Robust and incredibly efficient, this unit offers huge reductions in fuel usage, carbon emissions and service schedules. By incorporating the latest environmental solar technology, the

**groundhog**® twin toilet unit is ideal for the ever increasing demands of the construction, rail, events, utility and hire industry.

Powered by two roof mounted solar panels

16Amp appliance inlet in lockable box

Infrared panel heater 300W

Ceramic sink with warm wash

12V LED lighting with PIR

High level windows c/w security frame



## KEY FEATURES

1. Ceramic sink complete with warm water tap.
2. Two separate Eco full flush ceramic toilet and wash areas with underfloor waste tanks.
3. Infrared panel heater 300W.
4. Effluent waste tank outlet.
5. 16Amp appliance inlet in external lockable box.



# Bespoke range

Mobile & Static units tailored to your individual requirements.



2+1 Toilet Units



Virtual Office Units



Mobile Detention Units



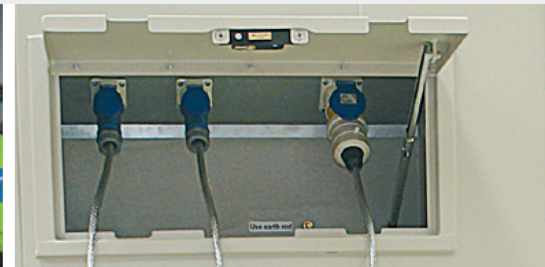
Fire Training Units



Hogbutt Units



Guardhog Mobile Security Units



Power Plant Units

We're at the forefront of welfare innovation - **groundhog** have the experience, the expertise and the facilities to design and build highly specialised units, constructed to meet your specific requirements.

Successfully realised bespoke projects have included:

- Rail Specific Welfare Fusion
- Fixed Axle All Terrain Unit
- Mobile Detention Unit
- 2+1 Toilet Units
- Anti-Vandal Modular Villages
- Solar Powered Virtual Office Units
- Scientific Study Units/ Nuclear Solutions

- Fire Training Units
- Static Toilet Units
- Hogbutt Rainwater Collection & Filtering Units
- Power Plant Units
- Hook Lift Units

Solar Powered Virtual Office Units



Events Trailer ready for your catering fit-out

Disabled Toilets



Fire Training Units



Power Plant Units



Hook Lift Units



Welfare Converted Shipping Container



Guardhog Mobile Security Units



Hogbutt Rainwater Collection & Filtering Units



Mobile Detention Units



2+1 Toilet Units



Static Toilet Units



All Terrain Units



Anti-Vandal Modular Villages

Generator	GP360 FUSION PULSE single axle	GP500 FUSION PULSE twin axle	GP500TT FUSION PULSE twin axle	GPO500 FUSION PULSE twin axle	GPO660 FUSION PULSE twin axle
	6 PEOPLE	12 - 14 PEOPLE	12 + 2 PEOPLE	8 + 2 PEOPLE	10 + 2 PEOPLE
Generator	6kVA	6kVA	6kVA	6kVA	9.8kVA
<b>WELFARE AREA</b>					
12V LED lighting with PIR	●	●	●	●	●
Table and bench seating	●	●	●	●	●
Large stainless steel sink c/w warm water tap	●	●	●	●	●
Paper towels, liquid soap and cup dispenser	●	●	●	●	●
Microwave and Kettle - hard wired	●	●	●	●	●
Cool box	□	□	□	□	□
20 Ltr drinking water container	●	●	●	●	●
Inverter powered socket and USB connection	●	●	●	●	●
Consumer board c/w RCD & MCB's	●	●	●	⊗	⊗
Generator control/ start panel	●	●	●	●	●
Air blown heating system	●	●	●	●	●
Warm water for hand wash	●	●	●	●	●
Notice board	●	●	●	⊗	⊗
High level vent	●	●	●	●	●
Carbon monoxide monitor and smoke alarm	●	●	●	●	●
<b>WARM ROOM / GENERATOR AREA</b>					
12V LED lighting with PIR	●	●	●	●	●
Air blown heating system	●	●	●	●	●
Coat hooks	●	●	●	●	●
Ventilation panel	●	●	●	●	●
Access to fuel tank with separate fuel level gauge	58 Ltr	58 Ltr	58 Ltr	58 Ltr	58 Ltr
Fuel Active system	●	●	●	●	●
Generator start battery	●	●	●	●	●
<b>OFFICE AREA</b>					
12V LED lighting with PIR	⊗	⊗	⊗	●	●
Sliding window with steel shutters	⊗	⊗	⊗	●	●
Air blown heating system	⊗	⊗	⊗	●	●
Consumer board c/w RCD & MCB's	⊗	⊗	⊗	●	●
Inverter powered socket	⊗	⊗	⊗	●	●
Carbon monoxide monitor and smoke alarm	⊗	⊗	⊗	●	●
Notice and wipe clean board	⊗	⊗	⊗	●	●
Office table and chair	⊗	⊗	⊗	□	□
<b>TOILET AREAS</b>					
12V LED lighting with PIR	●	●	●	●	●
Eco full flush ceramic toilet	⊗	⊗	●	⊗	●
Ceramic hand wash basin / warm water tap	⊗	⊗	●	⊗	●
Plastic recirculating toilet	●	●	⊗	●	⊗
Forearm pedestal wash basin c/w warm water tap	●	●	⊗	●	⊗
Warm water supplied by on-board heating system	●	●	●	●	●
Liquid soap & paper towel dispenser	●	●	●	●	●
<b>FRESH WATER AND WASTE TANK CAPACITIES</b>					
Fresh water tank size	20 Ltr	20 Ltr	20 Ltr	20 Ltr	200 Ltr
Toilet full flush tank size	⊗	⊗	55 Ltr	⊗	200 Ltr
Canteen waste tank size	20 Ltr	20 Ltr	350 Ltr	20 Ltr	20 Ltr
Toilet waste tank size	280 Ltr	280 Ltr		280 Ltr	220 Ltr

**KEY**

● Available as standard   ⊗ Not available   □ Optional cost extra

Generator	SP360 FUSION PULSE	SW6100 FUSION PULSE	SWO7600 FUSION PULSE	SWO7600 FUSION PULSE full flush	SWO9700 FUSION PULSE
	6 PEOPLE	8 PEOPLE	8 PEOPLE	8 PEOPLE	12 + 2 PEOPLE
Generator	6kVA	9.8kVA	9.8kVA	9.8kVA	9.8kVA
<b>WELFARE AREA</b>					
12V LED lighting with PIR	●	●	●	●	●
Table and bench seating	●	●	●	●	●
1000mm base unit	⊗	●	●	●	●
Large stainless steel sink c/w warm water tap	●	●	●	●	●
Paper towels and liquid soap	●	●	●	●	●
Microwave and Kettle - hard wired	●	●	●	●	●
Fridge	⊗	□	□	□	□
Inverter powered socket and USB connection	●	●	●	●	●
230V electrical socket	⊗	x1 single + x1 double	x1 single + x1 double	x1 single + x1 double	x1 single + x1 double
Consumer board c/w RCD & MCB's	●	●	●	●	●
Generator control/ start panel	●	●	●	●	●
Air blown heating system	●	●	●	●	●
Warm water for hand wash	●	●	●	●	●
6 x 4 felt notice board	●	●	●	●	●
High level vent	●	●	●	●	●
Carbon monoxide monitor and smoke alarm	●	●	●	●	●
<b>DRYING AREA</b>					
12V LED lighting with PIR	⊗	●	●	●	●
Bench seating	⊗	●	●	●	●
Air blown heating system	⊗	●	●	●	●
Coat hooks	⊗	●	●	●	●
High level window	⊗	●	●	●	●
<b>GENERATOR AREA</b>					
12V LED lighting with PIR	●	●	●	●	●
Air blown heating system	●	⊗	⊗	⊗	●
Coat hooks	●	⊗	⊗	⊗	⊗
Ventilation panel	●	●	●	●	●
Access to fuel tank with separate fuel level gauge	58 Ltr	300 Ltr	300 Ltr	300 Ltr	300 Ltr
Fuel Active system	●	●	●	●	●
Generator start battery	●	●	●	●	●
<b>OFFICE AREA</b>					
12V LED lighting with PIR	⊗	⊗	●	●	●
Sliding window with steel shutters	⊗	⊗	●	●	●
Air blown heating system	⊗	⊗	●	●	●
Inverter powered socket	⊗	⊗	●	●	●
230V electrical socket	⊗	⊗	●	●	●
Carbon monoxide monitor and smoke alarm	⊗	⊗	●	●	●
Notice and wipe clean board	⊗	⊗	●	●	●
Office table and chair	⊗	⊗	□	□	□
<b>TOILET AREAS</b>					
12V LED lighting with PIR	●	●	●	●	●
Eco full flush ceramic toilet	⊗	⊗	⊗	●	●
Ceramic hand wash basin / warm water tap	⊗	⊗	⊗	●	●
Plastic recirculating toilet	●	●	●	⊗	⊗
Forearm pedestal wash basin c/w warm water tap	●	●	●	⊗	⊗
Waterless Urinal	⊗	⊗	⊗	⊗	●
Warm water supplied by on-board heating system	●	●	●	●	●
Liquid soap & paper towel dispenser	●	●	●	●	●
<b>FRESH WATER AND WASTE TANK CAPACITIES</b>					
Fresh water tank size	20 Ltr	20 Ltr	20 Ltr	350 Ltr	650 Ltr
Toilet full flush tank size	⊗	⊗	⊗		
Canteen waste tank size	20 Ltr	20 Ltr	20 Ltr	340 Ltr	650 Ltr
Toilet waste tank size	280 Ltr	280 Ltr	280 Ltr		

**KEY**

● Available as standard   ⊗ Not available   □ Optional cost extra

	<b>i360</b> single axle	<b>i500</b> twin axle	<b>i500TT</b> twin axle	<b>i550</b> twin axle	<b>i760</b> static
	6 PEOPLE	12- 14 PEOPLE	12 + 2 PEOPLE	8 + 2 PEOPLE	8 + 2 PEOPLE
<b>Generator</b>	2kVA	2kVA	2kVA	2kVA	2kVA

**WELFARE AREA**

HOGWATCH - Intelligent Remote Monitoring system	●	●	●	●	●
12V LED lighting with PIR	●	●	●	●	●
Table and bench seating	●	●	●	●	●
Large stainless steel sink c/w warm water tap	●	●	●	●	●
Paper towels, liquid soap and cup dispenser	●	●	●	●	●
Microwave and hot drinking water system	●	●	●	●	●
Fresh & waste water containers (20 litre each)	●	●	●	●	●
Fresh water container 20 litre	●	●	●	●	●
Fridge	□	□	□	□	□
20 Ltr drinking water container	●	●	●	●	●
Inverter powered socket and USB connection	●	●	●	●	●
Consumer board c/w RCD & MCB's	●	●	●	⊗	●
Air blown heating system	●	●	●	●	●
Warm water for hand wash	●	●	●	●	●
Notice board	●	●	●	●	●
High level vent	●	●	●	●	●
Carbon monoxide monitor and smoke alarm	●	●	●	●	●

**DRYING AREA**

12V LED lighting with PIR	⊗	⊗	⊗	⊗	●
Bench seating	⊗	⊗	⊗	⊗	●
Air blown heating system	⊗	⊗	⊗	⊗	●
Coat hooks	⊗	⊗	⊗	⊗	●
High level window	⊗	⊗	⊗	⊗	●

**WARM ROOM / GENERATOR AREA**

12V LED lighting with PIR	●	●	●	●	●
Air blown heating system	●	●	●	●	●
Coat hooks	●	●	●	●	⊗
Ventilation panel	●	●	●	●	●
Access to fuel tank with separate fuel level gauge	32 Ltr	32 Ltr	32 Ltr	32 Ltr	100 Ltr
Fuel Active system	●	●	●	●	●
Generator start battery	●	●	●	●	●

**OFFICE AREA**

12V LED lighting with PIR	⊗	⊗	⊗	●	●
Sliding window with steel shutters	⊗	⊗	⊗	●	●
Air blown heating system	⊗	⊗	⊗	●	●
Inverter powered socket	⊗	⊗	⊗	●	●
Consumer board c/w RCD & MCB's	⊗	⊗	⊗	●	⊗
Carbon monoxide monitor and smoke alarm	⊗	⊗	⊗	●	●
Notice and wipe clean board	⊗	⊗	⊗	●	●
Office table and chair	⊗	⊗	⊗	□	□

**TOILET AREAS**

12V LED lighting with PIR	●	●	●	●	●
Eco full flush ceramic toilet	⊗	●	●	●	●
Ceramic hand wash basin / warm water tap	⊗	●	●	●	●
Plastic recirculating toilet	●	⊗	⊗	⊗	⊗
Forearm pedestal wash basin c/w warm water tap	●	⊗	⊗	⊗	⊗
Warm water supplied by on-board heating system	●	●	●	●	●
Liquid soap & paper towel dispenser	●	●	●	●	●

**FRESH WATER AND WASTE TANK CAPACITIES**

Toilet full flush tank size	⊗	55 Ltr	55 Ltr	55 Ltr	350 Ltr*
Toilet waste size	280 Ltr	350 Ltr	350 Ltr	350 Ltr	370 Ltr*

\*Figures shown for Full flush toilet

**KEY**

● Available as standard   ⊗ Not available   □ Optional cost extra

	<b>GP360D</b> STANDARD	<b>GP500D</b> STANDARD	<b>SP360D</b> STANDARD	<b>SW6100D</b> STANDARD	<b>SW07600D</b> STANDARD
	6 PEOPLE	12- 14 PEOPLE	6 PEOPLE	8 PEOPLE	8 + 2 PEOPLE
<b>Generator</b>	6kVA	6kVA	6kVA	9.8kVA	9.8kVA

**WELFARE AREA**

230V strip lighting	●	●	●	●	●
Table and bench seating	●	●	●	●	●
1000mm base unit	⊗	⊗	⊗	●	●
Large stainless steel sink c/w warm water tap	●	●	●	●	●
Paper towels, liquid soap and cup dispenser	●	●	●	●	●
Microwave and Kettle - hard wired	●	●	●	●	●
Fresh & waste water containers (20 litre each)	●	●	●	●	●
20 Ltr drinking water container	●	●	●	●	●
230V electrical socket	x1 single	x1 single	x1 single + x1 double	x1 single + x1 double	x1 single + x1 double
Consumer board c/w RCD & MCB's	●	●	●	●	●
Generator control/ start panel	●	●	●	●	●
1KW air blown heater	●	●	●	⊗	⊗
Oil filled radiator	⊗	⊗	⊗	●	●
Warm water for hand wash	●	●	●	●	●
Notice board	●	●	●	●	●
High level vent	●	●	●	●	●
Carbon monoxide monitor and smoke alarm	●	●	●	●	●

**DRYING AREA**

230V strip lighting	⊗	⊗	⊗	●	●
Bench seating	⊗	⊗	⊗	●	●
230V tubular heater	⊗	⊗	⊗	●	●
Coat hooks	⊗	⊗	⊗	●	●
High level window	⊗	⊗	⊗	●	●

**WARM ROOM / GENERATOR AREA**

230V bulkhead lighting	●	●	●	●	●
230V tubular heater	●	●	●	⊗	⊗
Coat hooks	●	●	●	⊗	⊗
Ventilation panel	●	●	●	●	●
Access to fuel tank with separate fuel level gauge	58 Ltr	58 Ltr	58 Ltr	300 Ltr	300 Ltr
Fuel Active system	●	●	●	⊗	⊗
Generator start battery	●	●	●	●	●

**OFFICE AREA**

230V strip lighting	⊗	⊗	⊗	⊗	●
Sliding window with steel shutters	⊗	⊗	⊗	⊗	●
Oil filled radiator	⊗	⊗	⊗	⊗	●
230V electrical double socket	⊗	⊗	⊗	⊗	●
Carbon monoxide monitor and smoke alarm	⊗	⊗	⊗	⊗	●
Notice and wipe clean board	⊗	⊗	⊗	⊗	●
Office table and chair	⊗	⊗	⊗	⊗	□

**TOILET AREAS**

230V bulkhead lighting	⊗	⊗	⊗	●	●
Plastic recirculating toilet	●	●	●	●	●
Forearm pedestal wash basin c/w warm water tap	●	●	●	●	●
Warm water supplied by on-board heating system	●	●	●	●	●
Liquid soap & paper towel dispenser	●	●	●	●	●
Toilet waste tank size	280 Ltr	280 Ltr	280 Ltr	280 Ltr	280 Ltr

**KEY**

● Available as standard   ⊗ Not available   □ Optional cost extra

	unisex solar hybrid toilet FUSION PULSE	solar toilet FUSION PULSE	1 + 1 mobile solar toilet FUSION PULSE	1 + 1 static solar toilet FUSION PULSE
	Up to 4 PEOPLE	Up to 3 PEOPLE	Up to 2 PEOPLE	Up to 2 PEOPLE
Generator	6kVA	-	-	-
<b>TOILET AREAS</b>				
12V LED lighting with PIR	●	●	●	●
Eco full flush ceramic toilet	●	●	●	●
Ceramic hand wash basin with warm water tap	⊗	●	●	●
Waterless urinal	●	●	⊗	⊗
1200mm stainless steel sink trough	●	⊗	⊗	⊗
Liquid soap & paper towel dispenser	●	●	●	●
Warm water supplied by on-board heating system	●	●	●	●
Access to fuel tank with separate fuel level gauge	⊗	65 Ltr	⊗	⊗
Fresh water tank	325 Ltr	350 Ltr	x2 200 Ltr	600 Ltr
Waste tank	1000 Ltr	500 Ltr	x2 200 Ltr	830 Ltr
<b>GENERATOR AREA / PLANT ROOM</b>				
12V LED lighting with PIR	●	●	●	●
Diesel powered heating system	●	●	⊗	⊗
Ventilation panel	●	⊗	⊗	⊗
Access to fuel tank with separate fuel level gauge	100 Ltr	●	⊗	⊗
Fuel Active system	●	⊗	⊗	⊗
Generator start battery	●	⊗	⊗	⊗

Secure offices & store units

SPECIFICATIONS

Office specification	GO360 STANDARD	GO500 STANDARD	GO600 STANDARD	
<b>OFFICE AREA</b>				
240V LED strip light	●	●	●	
1KW electric wall mounted heater	●	●	●	
Warm wash set over large sink	□	□	□	
Large stainless steel sink c/w warm water tap	□	□	□	
Double power socket as standard	●	●	●	
Stores specification	G3600S STANDARD	G3600ST STANDARD	G5000ST STANDARD	G6000ST STANDARD
<b>STORAGE AREA</b>				
240V LED 600mm strip light	□	□	□	□

KEY  
 ● Available as standard    ⊗ Not available    □ Optional cost extra









Maximise the efficient running of your welfare unit with specialised training courses at Groundhog's manufacturing facility.

Whether you are a national organisation, an independent company, or an end-user, we pride ourselves on building close, constructive, long-term partnerships.

servicing and maintenance, leading to greater on-site safety for your customers and prolonged longevity for your unit – saving you money.



SERVICING THE INDUSTRY SINCE 1987

 Dedicated Genquip Groundhog® service support desk	 Manufactured backed Nationwide Service and Maintenance Support Team	 Extensive technical backup with unrivalled manuals & training documentation	 Specialised training facility at our Groundhog® factory
 Speedy response times	 Webasto and welfare training	 Professional on-going customer support direct from Genquip Groundhog®	 Genuine Groundhog® welfare and generator parts fitted



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