

1000 kVA TPN

Containerised Units



Connect

Our unique GPS/GPRS system enables us to pin point the exact location of every generator, we can also remotely monitor the following status from our 24hr control room:-



- Engine running status
- Output circuit breaker position
- Fuel levels
- Common fault alarm
- Emergency stop activation

Connect is installed across our entire fleet as standard.

KEY FACTS

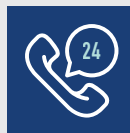
- 1000 kVA three phase diesel generator
- 40FT custom built fully bunded container
- Super silent construction
- Cummins engine
- Stand-by application rating of 1105kVA
- Prime power rating of 1000kVA three phase
- 5,750 litre fuel tank for 35hr running
- SmartWater - Theft Deterrent



Tracking and
Telemetry



Remote Fuel
Management



24 Hour
Response Team



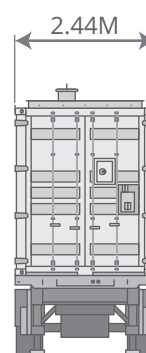
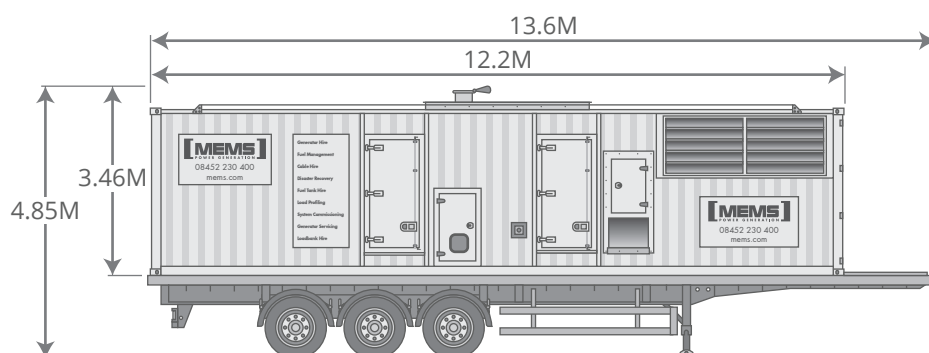
Disaster
Recovery

Dimensions Including Trailer

Height – 4.85m	Width – 2.44m
Length – 13.6m	Weight – 39,900Kgs

Dimensions Excluding Trailer

Height – 3.46m	Width – 2.44m
Length – 12.2m	Weight – 23,000Kgs



- Custom designed sound attenuated container
- 32A C-Form single phase auxiliary supply input
- 4 pole motorised output circuit breaker
- 5,750 litre encapsulated fuel tank with external fill point
- AC/DC Lighting within container
- Connect remote monitoring system
- Cummins QST30-G4 engine

- Output of 1400A per phase
- 12mm termination up to 8 cables per phase
- Fuel consumption 151 litres per hour, based on 75% load
- Electronic Governing
- High speed automatic voltage regulation
- Noise level 75dba, based on 75% load
- 450 Hours service intervals