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#### ABOUT GLOBE POWER

Globe Power's innovation begins with it's unique business model, which combines cutting edge generator and battery design, engineering and manufacture under one roof. Globe Power's lithium ion and solar products have been designed with purpose and consideration, challenging traditional design parameters in a bid to make the most efficient, durable and safe products available in the market.



Globe Power is a wholesaler that assists all types of industries through its extensive distribution channel across Australia and internationally. It is unique in its ability to provide off-the-shelf, high quality equipment, accessible to all.

A long time provider of reliable generator and lighting solutions, Globe Power has recognized the global need to shift towards renewable energy sources as an important market evolution and environmental necessity.

Globe Power offers commercially viable solutions to its customers that assists their journey from diesel to green energy equipment. Its product offerings increase its customers green energy capabilities and help meet their sustainability goals.



Assisting all industries in their transition to renewable energy sources

Globe Power has established strong partnerships with world leading battery, solar and diesel generator component manufacturers, and are proud to use these parts in the manufacture of its quality products.

Globe Power proudly designs and produces innovative products which give our clients the edge and value-added benefits, in an increasingly demanding market, to deliver cost savings.

TIM HELFERS - MANAGING DIRECTOR

#### **AUSTRALIAN DESIGNED AND ENGINEERED**

Globe Power products are designed and manufactured at the research and development head office in Perth, Western Australia, which boasts a highly skilled design and engineering team. Meet our Leadership team.



**TIM HELFERS**Managing Director



**CLINTON PHILLIPS**General Manager



**CIARAN MAUGHAN**Engineering & Design Manager

### THE GLOBE POWER DIFFERENCE



## CUSTOMISED TO SUIT INDUSTRY REQUIREMENTS

All Globe Power product have been designed with the end user in mind, resulting in high quality equipment compliant with metro and/or mine specifications, with customisations available on request.

## ADVANCED INNOVATION IN POWER

The Globe Power business model is unique in that it integrates generator and battery design in one. No longer do you need to interface models from multiple manufacturers.





## COMPREHENSIVE GREEN ENERGY SOLUTIONS

Globe Power assists all industries in their journey to transitioning to renewable equipment. As such, Globe Power's product line includes diesel, hybrid and renewable solutions.

## AUSTRALIAN DESIGNED AND ENGINEERED

Globe Power products are designed and engineered in Australia, and tried and tested in remote and harsh Australian climates.

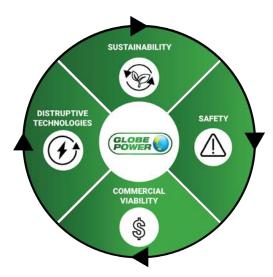


#### **CORE COMPETENCIES**

Globe Power is proud to offer products to the market that are the first of their kind. It is presenting off-the-shelf, high quality performance products, accessible to everyone.

The product designs consider versatility, running costs, mobility, product life cycle, and are built to cater to a wide end user market. As a result, Globe Power has manufactured products that do not compromise on quality, use world leading manufacturing components, built for longevity and provide excellent return on investment for the end user.

The Globe Power design philosophy is to focus on building products that can be used in both the wider rental market but also specific applications, such as mining. The business inventory model plans for stock to be available in response at short notice, especially for disasters such as fire or floods.





#### **Disruptive Technologies**

Globe Power's innovation disrupts typical design boundaries to promote lateral thinking and creativivity, in the renewable energy space especially.



#### Safety

With safety at the forefront of design, all Globe Power products are tried and tested in the most challenging conditions and remote locations, and are compliant to world class safety standards.



#### **Commercial Viability**

Globe Power's design and innovation not only increases efficiency of existing products, but also seeks monetary and emissions savings for the end user.



#### Sustainability

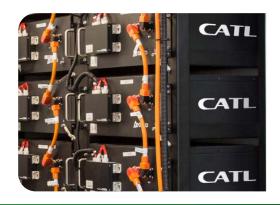
The Globe Power Research and Development Team consistently works on improving and expanding its capability in providing alternative and renewable sources to diesel and grid power.

#### INNOVATIVE RENEWABLE TECHNOLOGY

Globe Power are proud to release to the market their innovative range of renewable energy power products, including a range of micro and off grid lithium ion batteries, lithium battery mobile AC units, solar generators and solar CCTV and lighting towers, all which exhibit advanced design principles that increase efficiency, flexibility and durability, and reduce running costs.

Globe Power's extensive innovative product line includes;

- Stand-Alone Power Systems
- Lithium Ion Mobile AC Units
- Solar And Diesel Generators
- Solar Lighting Towers
- Diesel Lighting Towers
- Solar Security Cameras
- Elevated Work Platform (EWP) Equipment Batteries
- Uninterrupted Power Supply (UPS) systems



#### **ELEVATED WORK PLATFORM BATTERIES**



#### **APPLICATIONS**

EWP Users
Hire Companies
Private EWP Owners
EWP Manufacturers

#### **FEATURES**

X2 full shifts on a single charge

4 hour recharge time

10 year battery life (4000 cycles)

Zero battery maintenance

2.56kWh Lithium Ion battery

By providing technological advancements to improve product offerings, Globe Power can increase operational efficiency of Elevated Work Platform (EWP) users.

The lithium ion battery has a significantly longer lifetime and can complete two full shifts on a single charge. This results in less equipment downtime and increased operator efficiency and safety.

Rigorous testing has been completed, which has proven the equipment batteries as a safe and commercially viable option for businesses.







#### **STAND-ALONE POWER SYSTEM - BATTERY AC**



Globe Power's lithium ion Battery AC units provide a reduction of diesel consumption and are low emission assisting in reducing carbon footprint and hitting green energy emission targets.

Suitable for a high load start up and low running power demands, the stand-alone power system is both efficient in power and cost.

The innovative design sees the end user experience lower down time due to maintenance and lower risk of failure in comparison to diesel options.

#### **APPLICATIONS**

Mining Camps Remote Communication Systems Tower Cranes Events Agriculture

#### **FEATURES**

CATL lithium ion battery racks
Intergated nanogrid to supply control systems
All in one comprehensive unit
Easy plug and play







#### **SOLAR AND DIESEL GENERATORS**



#### **APPLICATIONS**

Emergency Back Up Remote Mining Camps Temporary Power Supply Events

Agriculture

#### **FEATURES**

Quality parts by world renowned manufacturers Extremely fuel efficient Quiet Operation Optional ATS function Globe Power's innovative generator designs consider the end user, right down to the positioning of plug in outlets in an easily accessible compartment.

With models tailor-made to suit the hire industry, Globe Power generator designs consider mobility, versatility and ease of operation. This includes an online trouble shooting portal, simple diagnostics via a digital user interface and service accessibility.

Globe Power's commitment to product versatility is evident in its designs which can be customised based on the end users power requirements or locational challenges.







#### **MOBILE AC**



Globe Power Mobile AC units are industrial grade power banks, which utilise a range of different power sources (solar, grid, genset, battery input) to provide portable AC power.

Quick installation will result in a permanent power solution with a 10 year battery life, that is low maintenance, and provides exceptional return on investment.

Globe Power's innovative in house designed remote monitoring function is operator friendly, with Bluetooth capabilities, detailing power usage and run time.

#### **APPLICATIONS**

Remote Mining Camps Communications Infrastructure Residential Construction Events

Essential Services Back Up Power

#### **FEATURES**

IP65 outlets Advanced lithium ion battery technology Online remote monitoring via PC or app Forklift pockets and lifting lugs







#### **DIESEL LIGHTING TOWERS**



#### **APPLICATIONS**

Night Works
Mining Operations
Events
Commercial Lighting
Hire Companies

#### **FEATURES**

Up to 420,000 lumen output Compact units with small footprint Fuel efficient diesel powered units Economic transport solutions Globe Power LED Lighting Towers are Australian designed and manufactured to be durable, safe and reliable with a variety of industry requirements.

LED Lighting Towers create industry leading fuel savings, due to its highly efficient LED lights. It features an economic 48V DC voltage and is suitable for mining operations, construction projects, events, civil and road works.

Globe Power's range of LED Lighting Towers have up to 230 hours run time with fuel consumption as low as 0.7L/h, reducing refuelling frequency.







#### **SOLAR SECURITY CAMERAS**



Globe Power's solar security cameras offer off grid surveillance solutions on a small footprint. The unit is designed to be flexible for a variety of applications and industries.

The 180 degree total viewing angle assists in keeping personnel, valuable assets and sites secure. The cameras optics offer high quality live footage, operating at 24fps at 6MP to ensure clear vision, at day and night.

With remote monitoring interfaces via app or PC, Globe Power's lithium ion battery with solar recharge technology provides exceptional power efficiency and reliability.

#### **APPLICATIONS**

Civil and Road Works
Carpark Security
Mining Camps
Construction Sites
Events

#### **FEATURES**

Superior night vision 2.6kWh lithium ion battery 96 hours runtime, 4 weeks recording Email alert, mobile app supported







#### **SOLAR LIGHTING TOWER**



#### **APPLICATIONS**

Supplied by hire companies
Off grid locations

Events

Overnight construction work Sporting and recreational grounds

#### **FEATURES**

Lumen output up to 125,000 Operator friendly user interface Advanced lithium ion battery technology Ease of transport Globe Power's solar lights are industry leading with the latest lithium ion battery technology and solar array charging. They provide light with low emission, noise and minimal operational costs.

Globe Power's solar lighting towers have been built to suit various industries and are compliant with metropolitan to mining specifications.

To support site safety requirements, units run up to 35 hours, meaning that they can withstand multiple shifts on site, power an event from dusk to dawn and cover cloudy days.







#### **LOCATIONS & MARKETS**

#### **NATIONAL - AUSTRALIA**

Globe Power are dedicated to providing reliable and high quality renewable power products to customers across Australia. Globe Power considers the expansion of its national and international distributor network of paramount importance to its success, and are continuously looking to expand the business globally.

The Globe Power distributor network locations in Australia includes:

WESTERN AUSTRALIA	Newman	SOUTH AUSTRALIA	QUEENSLAND
Perth	Port Hedland	Adelaide	Brisbane
Kalgoorlie	NEW SOUTH WALES	Whyalla	NORTHERN TERRITORY
Karratha	Sydney	VICTORIA	Darwin
Onslow	Newcastle	Melbourne	
Bunbury	Central Coast		

#### INTERNATIONAL

Globe Power undertakes work in Dubai, Saudi Arabia, USA, China, New Zealand, Fiji, Indonesia, Singapore, Hong Kong, Africa, India, Russia and Pakistan.



#### **KEY CLIENTS AND PROJECTS**

Our footprint allows us to tap into several market sectors such as Oil & Gas, Mining, Industrial, Commercial, and Infrastructure. Globe Power provides capital equipment into various industries, and has additionally provided tailored equipment into the rental industry, a unique feature of its business model.



















#### **WORLD CLASS PARTNERS**

Globe Power have partnered with world leading companies in lithium ion battery, inverter, solar photo-voltaic and generator engine suppliers. Globe Power combines its excellence in design with world class partners by including components from companies such as Volv, Cummins and Deutz. These long-term partnerships enable Globe Power to be at the cutting edge of technology and provide the very best equipment with the latest safety features.



### **HEALTH, SAFETY, ENVIRONMENT**

Globe Power is committed to achieving the highest standards in occupational health, safety and the environment in its manufacture, research and servicing facilities. Globe Power has a corporate focus on continuous improvement, eliminating unnecessary risk and improving safety initiatives.

Globe Power's renewable product lines allow low emission, efficient fuel consumption and minimal noise pollution solutions for all industries. Globe Power equipment allows companies to achieve their sustainability goals and move towards more renewable choices.

#### **GLOBE POWER INDIGENOUS**

Globe Power Indigenous has been built on the foundation of investing in the opportunities, financial success and economic independence of Indigenous Australians and is a majority owned Indigenous company. Globe Power Indigenous allows for Indigenous culture, values and heritage to be honoured through business.



Dane Gagai and John Jones came together to invest in opportunities for financial success, and economic independence of Indigenous Australians.

Dane and John recognise that meaningful employment leads not only to improved opportunities for the individual, family and communities but also enhances Indigenous culture, heritage, values, and beliefs.

Together, we share the vision of a more equitable Australia.