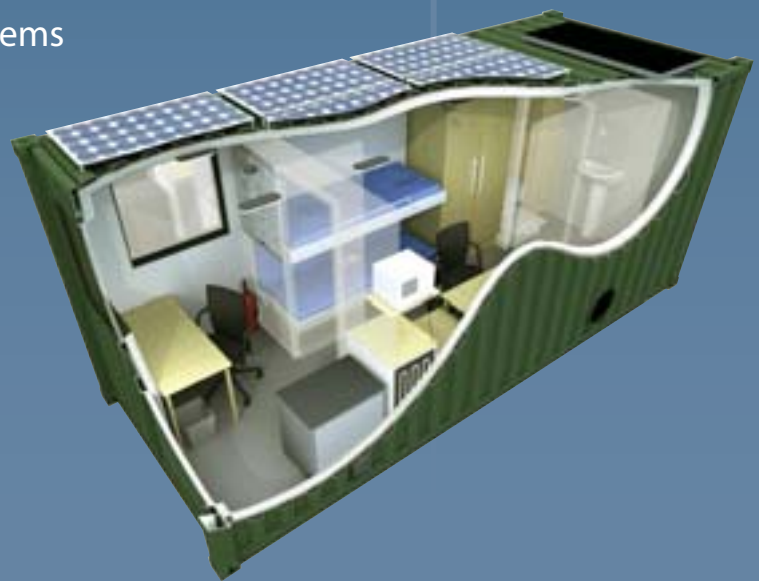


Renewable Energy & Environmental Solutions



G3systems

- Total wind and solar energy systems
- Environmental impact studies
- ISO 14001 accreditation (pending)
- Grid and off grid systems
- Man portable and static solar power
- Field deployable and static wind systems
- Hybrid solutions





Specification

G3 provide a diverse range of solar and wind energy solutions to provide efficient power systems from as small as 5 watts to several Kilowatts.

Renewable energy systems not only provide the satisfaction taken from utilising 'green' products but also provide clients with the benefits of generator free solutions such as:

- Reduction of noise – often totally negated
- Zero emissions
- Reduction in the need for re-supply of fuels
- Whole life cost savings through re-supply of fuels and spares

Man Portable Solutions

As sole UK and Danish Military distributors for Global Solar's unique flexible solar cells, G3 provide tailored and COTS man portable charging solutions for soldiers on the move. These CIGS solar panels reduce the need for multiple battery requirements as well as providing emergency charging and battery maintenance.

ECOM

G3 have developed ECOM, a solar powered ISO based accommodation and office facility providing all the comforts of their usual systems. This solar powered unit is installed and ready to run in around 2 hours. Totally silent in use and kind to the environment, it offers temperature controlled space for such clients as Military, NGO and exploration users. Electricity, hot water and climate control are available by use of both photovoltaic and solar hot water modules.

Harnessing the Wind

By the addition of wind power G3 can increase significantly the efficiency of this and other solar powered units.

G3 Green Solutions

Our expertise in Engineering and Management Services, coupled with our developments using Renewable Energy Systems, provides the end user with comfortable self-contained accommodation and office space as well as portable and static power systems.

Registration to ISO14001 (Pending)

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