

visionary

Sustainable aid: Energy as the key to prosperity

Many countries on our planet suffer oppressive climate or political conditions. Their populations are mostly dependent upon the aid of industrial nations. Natural catastrophes also contribute to inhuman conditions.



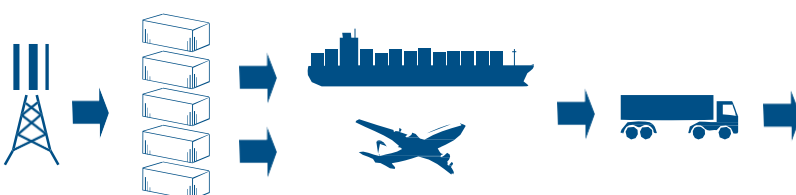
Parts of a GS 1000 in a 40ft Container enroute to its destination.

Currently in East-Africa, millions of people are threatened with starvation as a result of war and acute drought. As in other regions of Africa, nourishment and access to education are lacking. Prompt aid goes some way to relieve the emergency, yet shortages of practically everything carry on.

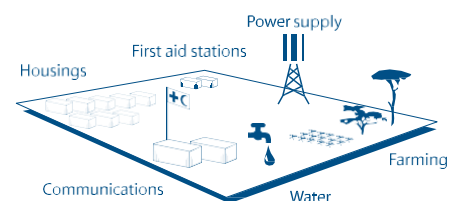
What about aid that helps people to help themselves? That would be ideal.

Achieve more with less!

We can help these people more effectively, and with more dignity, by helping them to establish themselves. Deliveries of food and water provide relief, of course, but need to be flown in again and again. That establishes costly dependency. With a GS turbine powering a desalination and microfiltration facility, several hundred thousand thirsty people can be supplied long term with drinking water from the sea, lakes or rivers- offering a guarantee of hygiene and health. No more trees need be felled for cooking, and irrigation of fields can be achieved without expensive fuel. All this is offered by the wind, which blows for the most part non- stop in this part of the world.



25 containers are sufficient to transport a GS-1000NT to its destination



Helping others to help themselves.

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Electricity also makes modern communications possible. This creates access to education and helps in the dissemination of medical and political knowledge, among other things- an existential, valuable basis for economic independence and health, and also for political stability and prosperity.

Our inexpensive and easily-transportable wind turbines represent a sustainable, efficient means of helping the people in these regions to stand up on their own two feet.

GF-1000NT: an ideal solution for islands

As the core element of energy supply, the GS-1000NT is an ideal solution in island contexts. Coupled with various other devices, it can ensure the supply of clean energy to large number of machines and people. It is particularly suitable for regions or areas of low accessibility, or with oppressive geological challenges.



A container-desalination facility, which, powered by a GF 1000, is able to supply 75,000 litres of drinking water per day.

Further information: www.watermakers.com

The wind blows almost everywhere

The GS-1000NT is not only suitable for geological problem zones: It is also a perfect solution for various energy production projects in cut off, remote regions. It establishes independence from oil and petrol, and obviates the need for expensive supply of energy over long distances. In direct combination with end devices, such as desalination facilities, water pumps, or communication systems, the GS-1000NT proves to be multitalented. Particularly in economically weak regions, it represents a key to self-sufficiency.

A solution for many ideas.