A newly formed company established engaging Solar know-how as well as sales Benchmarking. On the basis of ten years of experience acquired through EG-SOLAR, being a non-profit society, the newly formed Firm SUN AND ICE starts business.

Our company Profile

SUN AND ICE is a Limited company and is a continuum of the non-profit society EG-SOLAR e.V. attached to the Technical College of Altötting formed in 1993.

The target of this society was to produce and distribute Solar Cookers to country’s where firewood is a problem, thus giving the local forestry a chance to reforest.

Our solar cookers in the meantime have proven successful and are already with 18,000 units in 80 partner country’s. In over 30 country’s with the help of EG SOLAR, workshops for the installation and repair of the solar cookers have been set up.

Our self-evidence

Global responsibility and our duty to the next generation is our major principle.

Our target is a further professional progress within the solar area. At the same time not neglecting our Environment as also improving the life quality in the appropriate country’s, we concentrate our resources in the distribution of our cooking and refrigeration units.

Our offer

We offer high quality products, mainly solar cookers and solar attachments, reducing natural resources by using regenerative energy.

Not only do we offer our customers full systematic sales concepts but we are continually improving and expanding our product range to your and the worlds benefit.

Location

We are located in the town of Feichten about 80 kilometres East of Munich staffing at the moment four.

Our colleague for concepts, marketing and sales

URSULA ZEUCH born 1959 in Oldenburg graduated after a few years in accountancy with a diploma for utility engineering focusing mainly on solar energy.

First she was in research and development and projecting management after which she moved to marketing and sales for engineering companies. 1996 she opened her own company as a national distributor within the solar energy area.

1997 URSULA ZEUCH became a speaker on international seminars at the college for adapted technologies. The attendees coming from Asia, Africa and South America learned through Mrs URSULA ZEUCH how to plan complete Village power supplies by using only as a means of energy the sun the wind and biomass.

URSULA Zeuch: "For me it is a dream come true when we through SUN AND ICE can reach so many people with our solar cookers, who have no means of obtaining firewood to warm a meal for them or their families."
Sun and Ice
What does this name mean?

Sun and Ice on a first look seems in itself a contradiction, but in effect it does mean the ability to use the vast energy resources of the sun for both heating and cooling purposes.

Our solar cookers uses the energy of the sun to achieve the high temperatures by concentrating the sun rays. Further the sun energy can also be used for cooling purposes, whereas the days where cooling is needed most, are parallel to those where the maximum solar energy can be achieved.

Our company has developed an environmental friendly cooling system which uses the sun as a propulsion element. As a coolant, only water and a sand similar product is used.

Please await further information as when this product will be available for sale.

The product, solar cooker
We bring the power of the sun to the spot!

Our solar cookers consist of a parabolic mirror, in which in its focal point a hook goose for various cooking pans is found. Through the sun ray concentration the food to cook can reach extremely high temperatures. Therefore the solar cooker can also be used for baking, frying and sterilisation. Also within the trade industry it can also be used for further applications such as in the dye trade.

The reflective surface (1.54m²) of the parabolic mirror consists of high polished all weather aluminium and the frame is galvanised. The maximum power output of the solar cooker by cloudless sky is 700 watts. This means you can heat 3 litres of water within 25 minutes.

Our solar cooker is very easy to handle and of a robust structure. The GTZ institute in Germany (technical assessment organisation), has studied our solar cooker in detail over many field tests and assigned it with the best possible report of which we are very proud about.

Attached please find a short statement of the list from 80 countries, in which the solar cooker is working.

Where can you find our solar cookers?
Uganda (in a home for street kids)
Zimbabwe (preparing food for orphaned aids children)
Nepal (buthanesien refugee camp)
Burkin Faso (woman’s organisation rents out solar cookers)
Bolivian (Indio families in the high lands)
Gambia (fruit juice manufacturing trade)

We are looking for silent investors

In order to give Sun and Ice a solid financial basis, we are looking for further investors. Up until now we have seven active partners plus twenty two others who have expressed the wish to become a silent investor.

If you also wish to help the world to be a better place, then do not hesitate to ask us for the Investor terms. We would be happy to send this to you.

Do you wish to work together with us?

Please send us your company profile and also your Internet Homepage address.

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