SA green companies among 1,000 global profitable cleantech solutions

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The Solar Impulse Foundation has announced that they have officially reached the goal of assigning the Efficient Solutions Label to 1,000 profitable cleantech solutions from around the world. The Solar Impulse 1,000 Efficient Solution Label is designed to shed light on existing solutions that are both clean and profitable, and have a positive impact on quality of life.

Five years ago, Swiss explorer and psychiatrist Bertrand Piccard concluded his flight around the world in a solar-powered airplane. The performance, which had a livestream into the UN General Assembly, demonstrated what clean technologies can do and triggered the creation of the Solar Impulse Foundation to accelerate the wide adoption of clean technologies. Since then, the Foundation has identified, assessed and labelled 1,000 technological and efficient solutions able to protect the environment in a financially profitable way, covering multiple high-impact sectors and industries.

There are eight South Africa cleantech solutions that now form part of this unique international portfolio:

- **EnviroCrete Pty Ltd:** Envirocrete Bioclimatic Houses & Building Components
- **Maskam Water:** Clarus Fusion On-site Wastewater Treatment Plant
- **MISER Hybrid Technologies:** MISER Hydraulic Hybrid Transmission
- **Optima Agrik (Pty) Ltd:** SRU: Sodium Reduction Unit
- **SharkSafe Barrier Pty Ltd:** SharkSafe Barrier™
- **Sog Water Solutions:** Atmospheric Water Generation Technology
- **SustainSolar:** Sustain Compact™
- **Zerho Waste Management (Pty) Ltd:** Zerho Waterless Toilet

To view the full global portfolio, please see: https://solarimpulse.com/efficient-solutions.

The 1,000 solutions portfolio is a source of inspiration and deal flow to drive positive environmental impact through investment. Labelled solutions underwent a rigorous assessment based on a verified methodology and against several criteria performed by external independent experts.

GreenCape entered into a collaboration with the Solar Impulse Foundation through the International Cleantech Network

(ICN), to support its mission of selecting 1,000 clean and profitable solutions which contribute to protecting the environment. Through this ICN collaboration, the Solar Impulse Foundation and GreenCape share a common goal to support the development and implementation at scale of clean technologies, and encourage decision-makers around the world to adopt ambitious environmental regulations and green economy policies.

GreenCape is currently also working with the EU Delegation in SA and a network of partners on a project that aims to support green SMMEs by understanding and removing barriers to trade post-Covid-19. Green SMMEs that want to share insights can get fill in the survey here.

Recommended social media post: The @solarimpulse foundation has now labelled 1,000 solutions! 1,000 efficient innovations that deal with the climate crisis, creating jobs while being profitable. #beyond1000solutions - https://solarimpulse.com/efficient-solutions @ICN_Secretariat @thegreencape @solarimpulse @bertrandpiccard

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GreenCape

GreenCape is a non-profit organisation that drives the widespread adoption of economically viable green economy solutions from South Africa.
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