

Sustainable hotel design 3.0



Darmstadt, December 15, 2016 *** The subject of <u>sustainability</u>

has increasingly entered architecture and design offices worldwide. To include sustainable aspects when designing communication as well as the development process of products, buildings and services is an exciting task, provoking new ideas by creative brains. One has to take into account the supply chain, the longevity and the possibilities of re- and up-cycling, which is challenging but also fascinating. Sweden aims to influence the consumption of the residents by proposing a new law regulation to enormously reduce the taxes of reparation services in comparison to new products. An interesting point: repairing furniture, shoes and appliances becomes less expensive, there is less material use, a reduction of trash and emissions and the creation of new jobs. Green Pearls® is showcasing product and hotel designs, which combine sustainability and aesthetics in a clever way.





Upcycling and showering like an astronaut

<u>lumbono</u> stands for functional and high-class lights and design objects. Sail canvas, which are not flittering across the sea, discarded mail bags or scraped coffee bags get a new look and design by becoming timeless, beautiful lights. Individual, convertible, sustainable, as well as produced with ecologic responsibility and in co-operation with social projects. A good reason for Ben Förtsch from Creativhotel Luise in Erlangen, Germany, to invite the lumbono designer Andrea Flotzinger and Britta Drummer to do the light concept of the hotel. The Creativhotel Luise is a pioneer within the sustainable hotel business. Since the end of the 80s, Klaus Förtsch has been engaged with green tourism concepts, even though at that time other professionals smiled at him. His son Ben recently launched the regrowing hotel room. The demolition, reconstruction, utilization of resources will be considered according to the Cradle-to-Cradle©-principle, which stands for continuous material flow. The regrowing hotel room is the first hotel room in Germany, integrating a shower technology that was originally developed for the mars mission of the NASA. Orbital Systems' patented technology of water recycling is part of the worldwide most efficient shower, which has the ability to safe 90 per cent water and 80 per cent energy in comparison to ordinary showers. With its revolutionary cleaning system, the shower of the future produces water that is cleaner than tap water.





Natural materials as main protagonist of a modern alpine

architecture

With two holiday apartments, 65 years ago Karl Traubel brought tourism to the small town of Balderschwang. In second and now third generation, the vision has grown to create a temporary guest home, which was realized in several reconstructions. Mainly the re-buildings in 2010 and 2013 in co-operation with the renowned architect Prof. Hermann Kaufmann from the Vorarlberg, transformed the <a href="https://huber.com





Star Trek à la Patagonia...

Once upon a time, there have been college friends named Javier Lopez, Yerko Ivelic and Nani Astorga, who founded a small adventure travel agency. They had the vision to build up the first environmentally friendly hotel in Patagonia, in one of the largest wilderness area of the world. The EcoCamp Patagonia opened its doors in 2001 and and is still an exceptional example of innovative architecture, which is resistent against the wild winds of Patagonia. The idea behind it is a great love for the local nature and the desire to protect the region around the Torres del Paine National Park. Travelers enjoy the landscape in a responsible way, without leaving a footprint. The property consists of domes that have semi-spherical structures, minimizing the external surface area and temperature exchange through walls. All walls have a thick insulation cushion, ensuring warmth and protection from strong winds. Skylight windows allow guests to star gaze at night, and to utilise natural heat and light resources. Minimal illumination helps local fauna to be not disrupted but can freely

The German Green Pearls GmbH with place of business in Darmstadt, Germany unifies international tourism companies that support environmental protection and demonstrate social commitment. Thereby, Green Pearls is the first holding company worldwide that consolidates sustainable hotels, a destination and restaurants in a global data source.

Among the criteria of admission to Green Pearls, are a sustainability plan on management level, sustainable architecture, comprehensive water, energy saving and waste recovery measures, the use of seasonal and regional ingredients in the kitchen, as well as a large commitment for the social balance in each of the vacation regions.

Please click <u>here</u> for matching images in high resolution. For more information on Green Pearls visit <u>www.greenpearls.com</u>, Facebook, Twitter, Instagram, Pinterest or the <u>Green Pearls Blog</u>.

Contact

Green Pearls GmbH
Richard-Wagner-Weg 40
64287 Darmstadt

T: +49 (0) 6151-273 669 11

F: +49 (0) 6151- 273 669 19

E: stefany.seipp@greenpearls.com

W: www.greenpearls.com

Press Contact

E: press@greenpearls.com

T: +49 (0) 6151-273 669 12

M: +49 (0) 176 631 80 803





Copyright © 2016 Green Pearls® Unique Places, All rights reserved.

Add us to your address book

<u>unsubscribe from this list</u> <u>update subscription preferences</u>