

Green, Ethical & Sustainable Solutions

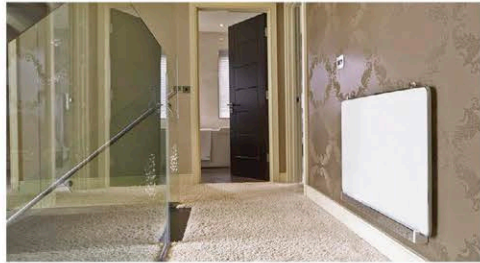
Commerce with a conscience — these environmentally-balanced businesses are run with strong principles, aiming to be good for the soul and the planet too.

Energy savings through a revolutionary infrared heating system from Logicor

WITH THE RISING cost of energy nowadays, savings are at the forefront of everyone's minds – a trend which looks set to continue.

UK-based Logicor has designed and developed revolutionary Infrared Clear Heater and InLine Hot Water systems that both save energy and reduce carbon emissions, giving a greener alternative to conventional heating methods. With ten years' development work now complete, the heating system is a new concept to a whole-building heating solution.

Logicor's systems can be used with solar power and battery storage, further reducing energy costs. The company manufactures its unique heating and hot water systems for inclusion in refurbishment and new-build projects across all building types, from homes to leisure centres to hotels.



The heating technology used by Logicor in its systems is based on far infrared energy, which uses pulsed and phased electricity controlled by algorithms to make it extremely energy efficient. It doesn't heat the air but gives off infrared energy that heats the structure, furnishings and people within.

Through its innovative designs, Logicor aims to save energy, reduce carbon emissions, help those in fuel poverty and provide efficient systems to reduce buildings' energy costs by at least 50%.

The company is so confident in the quality of its systems that it provides a 20-year warranty and maintenance on all installations.

If you would like further information please contact marcus.fookes@logicor.co.uk or keith.meredith@logicor.co.uk

logicor

NATIONAL AWARDS 2018 FINALIST

NATIONAL MEMBER
Energy Efficiency Association
YORKSHIRE & HUMBERSIDE

We take action by sustainable innovation

AS A FASHION COMPANY

We're not really among the big guys, meaning we're small enough to do things differently. This makes us flexible. It enables us to produce specific product lines, choosing new sustainable materials and technologies, and to partner with genuine suppliers and innovative entrepreneurs.

In fact, our way of working is rather unique in the fashion business, since it is quite the challenge commercially. However, since our mission is to put responsibility in the front seat, there really isn't anything that prevents us from doing the things we believe in. At KnowledgeCotton Apparel we intend to go the distance and do the things we want to share with our conscious consumers.

To make sure we are constantly developing and getting better at what we do, we believe in surrounding ourselves with friends, organisations and partners who are the best in their respected fields. It forces us to challenge ourselves, push our methods and mindset, and makes sure that we stay innovative.



As you probably figured out by now, we believe in change. And we think that you share this attitude. Together we can turn knowledge into action and make real change.

knowledgecottonapparel.com
00 45 70 20 90 31



KnowledgeCotton Apparel

Woolcool insulated packaging - flying the flag for natural materials

WITH THE WORLD CRYING out for sustainable alternatives to man-made packaging materials, the winning of a 2018 Queen's Award for Enterprise in Innovation by Staffordshire company Woolcool demonstrates the real credibility of using a natural, renewable packaging resource: sheep's wool.

Conceived by founder and CEO Angela Morris in 2001, Woolcool is superior insulated packaging for transporting temperature-sensitive goods for the food and pharmaceutical sectors.

Created by nature, driven by science

The company's philosophy is based around the concept of Woolcool being 'created by nature, driven by science'. As a result, more than £1m has been invested in research and development – supported by three rounds of Government funding via Innovate UK.

Not only is wool renewable and sustainable, it is also a naturally superior insulator. Available in abundance as a by-product of rearing sheep, wool insulation is totally compostable and



conventional insulated packaging on every level.

From farmer to pharma

In the last five years Woolcool has grown significantly, in line with the growth of the online food sector, supplying pioneering customers Abel & Cole, Fortnum & Mason and more recently Unilever Foods and John Lewis.

Woolcool is now expanding into the global pharmaceutical sector, providing patented, sustainable, high-performance insulated packaging.

Helping reduce waste

Thousands of tonnes of non-biodegradable plastic packaging waste have been saved from landfill by UK customers switching to Woolcool. In 2018 alone, Woolcool has prevented the equivalent of 75 Olympic-sized swimming pools full of polystyrene going to landfill.



WOOLCOOL

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40 years young: celebrating England's oldest organic vineyard

SEDLESCOMBE ORGANIC VINEYARD lies 20 miles south east of Tunbridge Wells, deep in the breathtaking landscape of the High Weald AONB, and welcomes visitors from May to October. Combining biodynamic methods, an enviable climate and some of the finest agricultural soil England has to offer, owners Sophie and Kieran Balmer annually produce around 30,000 bottles of award-winning, vegan-friendly, gluten-free English wine.

Established in 1979 by pioneering winemaker Roy Cook, Sedlescombe has championed an environmentally friendly and sustainable ethos for four decades. Already England's first certified organic vineyard, Sedlescombe made history in 2010 by becoming England's first certified biodynamic vineyard. Biodynamic farming completely rejects

Your choice when natural is not enough

WHEN CHOOSING A BATH or skincare product with 'natural' or 'organic' on the label it is easy to assume it must be good for you. Why then does sensitive skin often still react? A number of factors can be to blame: blended essential oils can cause an allergic reaction, herbal extracts can irritate, and unbeknown to most, salt, used to thicken liquid soap, dries out the skin. That's why, at Sedbergh Soap Company, we go a step further.

Our luxurious bath and skin care products are handmade from the finest natural and organic ingredients and tested on eczema and therefore as kind to the environment as they are to your skin. Proud winners of the Green Parent Natural Beauty Awards every



year since 2014, Sedbergh Soap products are of unrivalled quality.

Save 15% on your first order with code GUARD15 until 20.01.19.

sedbergh-soap.co.uk
sales@sedbergh-soap.co.uk

For little DJs who want to change the world

VINYL REVOLUTION IS MORE than just a record store. It's an independent shop for music lovers of all ages and tastes whose owners

are passionate about operating ethically and maintaining a low carbon footprint.

As well as vinyl records and record players,



ReVOLUTION

Vinyl Revolution sells its own range of music-themed art prints, clothing and home stuff which is manufactured ethically and sustainably. All designs are unique to Vinyl Revolution.

Vinyl Revolution's flagship store is in Duke Street, Brighton. The owners regularly organise pop-up shops and sell online too.

vinyl-revolution.co.uk
0333 323 0736

WIN



Just your cup of tea!
Five winners with 50 runner-up prizes.
Total prize value £300!

hurstmediacompany.co.uk/competitions/qi-teas



the use of chemical interventions and is inspired by lectures given by philosopher Rudolf Steiner (of Steiner School fame) in the 1920s.

Roy's groundbreaking efforts saw swift progress; Janis Robinson MW described Sedlescombe's range in June 1987 as "Some of the most delicious English wines I have ever tasted." In 1990, Sedlescombe released the first English organic sparkling wine and in 1994 released the first English organic red wine. A



Sleep naturally with soft wool bedding

MEET JESSICA, THE INTREPID shepherd who invites you to join the quiet, healthy revolution back to wool, the biodegradable natural fibre which will not cost the earth. She sources only Southdown fleeces from her own



Sedlescombe 2011 vintage was the first English red wine to win an international award (silver in 2013). The next two years saw still and sparkling wines in Sedlescombe's range win three golds and six silvers; a steady stream of awards has continued ever since.

The main site is home to seven different red and white grape varieties, while the second site on the slopes around Bodiam Castle demonstrates ambition: 42,000 new Pinot Noir and Chardonnay vines were planted in May 2018, aiming to treble production to 90,000 bottles annually by 2022.

Join Sedlescombe's 40th birthday celebrations in 2019: book online using code "GUARDIAN19" for a 20% discount on 'standard' or 'deluxe' vineyard tour and tasting experiences.

englishorganicwine.co.uk | 01580 830 715

Sedlescombe
BIODYNAMIC WINES OF ENGLAND

sheep and those from other British Southdown breeders to make award-winning and fully traceable wool bedding – duvets, mattress covers and pillows which will transform your sleep.

Jessica says: "I am firmly of the opinion that if something is made in a laboratory, I don't want to eat it, wear it or sleep under it – the cost to the environment and my health just doesn't warrant it."

And not only is wool bedding environmentally sympathetic, it is also hypoallergenic, free of dust mites and can help alleviate the debilitating effects of night sweats.

"I cannot take credit for the success of this wool bedding – all kudos has to go to my clever sheep who produce this amazing fibre in the first place."

southdownduvets.com | 01404 861117



Invest in our planet, grow with Gaia

THE GAIA GROW SYSTEM™ is a hydroponic growing unit that allows anyone to grow their own organic food easily, either at home or as a business. Many people know that our current food system needs to change, but they don't know how to help. Gaia enables anyone to take part, by allowing them to grow food without herbicides, pesticides, or fungicides, and without using plastic for packaging or fossil fuels for transport. Additionally, the growing system is so efficient that it uses only one-tenth the fresh water needed on traditional croplands.

Scandinavian design, global importance

The Gaia Grow System™ has undergone four years of iterative design, culminating in a product that is the epitome of Scandinavian elegance: beautiful but functional, simple yet effective. Additionally, the system is modular – a single grow box can be used on its own, or several can be stacked together and circled up for greater density. This means that the same product is flexible enough to serve both an urbanite in a small apartment, or an entrepreneur with a full-scale urban hydroponic farm. The Gaia team even envisions its system being used by those in less privileged circumstances to start micro businesses growing fruit or vegetables in agriculturally challenging geographic areas.



Seeking investors

In order to start manufacturing their growing units, Gaia is seeking £1,500,000 (with a minimum investment of €50,000) from experienced, connected investors. Its full investment profile can be found on the scandinavianinvestmentnetwork.com

EASY URBAN
GAIA
GARDENING
—TURNING CITY PEOPLE INTO FARMERS

getgaia.com
00 46 70 536 6766

Ethical and organic clothing for kids

SKIN&BLISS is the home for great kids clothing brands – brands that share our belief that life is better when the products you offer are made with love, passion and responsibility.

We champion brands like mini rodini, indikidul, Hatley and Bobo Choses, all of which advocate the use of organic cotton in the production of their garments. Brands like Collégien, a family-run business with strong community links, and those that share our passion to kick plastic into touch like S'ip by S'well and ecoffee.

We believe in sourcing the best possible products for your children, and ours, and showcase kids' clothes made with love, passion and responsibility. Please join us in making a difference to the way we live our lives as we champion

Hatley



SKIN&BLISS
TM

ethical trade and green business. Since we launched our website in 2012, we have supported and helped promote ethically-sourced kids' clothing brands made with love, passion and responsibility. Learn more about SKIN&BLISS: better for your little ones, better for the farmers and the workers who help make it happen.

skinandbliss.com | 01371 822 134



QI IS AN INDEPENDENT, ethical tea brand producing wonderfully fresh teas direct from the tea gardens. Their naturally healthy, mellow green teas are packed with the finest ingredients and taste delicious. They're vegan, organic and fairly traded so good for the planet, the farmers and you! Five winners will receive a hamper of Qi teas and goodies worth £30, plus there are 50 runner-up prizes of a travel tin filled with samples.
qi-teas.com