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### **Revolutionary Technology to Eliminate Superbugs!**

A revolutionary new device is being launched today with the technology to eradicate up to 99.9999% of pathogenic airborne and surface bacteria and viruses. The Cirrus3, powered by technology from British company Tri-Air Developments, has been proven by The Health Protection Agency to kill viruses such as MRSA in just a few minutes; dramatically reducing health risks and providing continual 24/7 protection in any shared environment\*.

The Cirrus3 is a 'Fresh Air Machine' that replicates the natural health benefits of outdoor air, indoors and works to continually kill off viruses living on both surfaces and in the air. Alan Mole of Tri Air Developments has uniquely combined three existing and established decontamination technologies to create an invisible defence cloud that kills germs before they can spread from person to person.

Commenting on the benefits of Cirrus 3, Roy Carter, CEO of BA Holdings, the company behind the device, says: "With health threats such as the recent Swine Flu scare predicted to cost the UK economy over £72 billion\*\*, there is increasing concern about the transmission of infection in places where people are in close contact. This is where the Cirrus3 comes in - in a few simple steps, the air is literally wiped clean.

"This technology can eradicate viruses in places such as hospitals, doctor's waiting rooms, aeroplanes, public transport, hotel lobbies, casinos and not forgetting cruise ships, which have been plagued by the curse of Norovirus for many years. Leisure owners can, for a relatively low cost, dramatically reduce the risk of infection for their customers. In fact, anyone responsible for places where high numbers of people are confined in relatively small spaces need to give this machine serious consideration."

The unique technology contained in the Cirrus3 manufactures a continual stream of hydroxyl radicals that are found in abundance in the natural environment and destroy any harmful bacteria in the outside air. To recreate fresh air indoors the Cirrus3 combines UV light with extremely low levels of ozone and mixes it with volatile hydrocarbons (given off by plants) to create the Hydroxyl Radicals. It is all perfectly safe and leaves the air pure, clean, fresh and germ-free.

Alan Mole of Tri Air Developments who invented the technology said “The Cirrus3 could dramatically affect the way viruses and bacteria are transmitted around the world and ultimately reduce global health threats. After 20 years of work it’s a momentous day to finally see the technology available commercially.”

The Cirrus3 250 machine, bought to market by BA Holdings, is capable of decontaminating a space of up to 350m<sup>3</sup> and costs from £4,000. A smaller model suitable for spaces up to 60m<sup>3</sup>, such as a hotel bedroom, is currently in development.

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\* Extensive independent testing of the Cirrus3 by the Health Protection Agency has shown up to a 99.9999% kill rate of airborne test viruses including the MS2 Coliphage and a surface MRSA bacteria (further information at [www.cirrus3.com](http://www.cirrus3.com)).

\*\*Figures published in the *British Medical Journal* compiled by the London School of Economics, London School of Hygiene and Tropical Medicine and Edinburgh University.

**Notes to Editors:**

- Cirrus3 has been bought to market by BA Holdings, a company that specialises in air flow management, [www.baholdings.com](http://www.baholdings.com).
- The Cirrus3 contains technology developed by Tri-Air Developments [www.tri-airdevelopments.com](http://www.tri-airdevelopments.com)

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