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Zenova Group PLC

("Zenova", the "Company" or the "Group")

Zenova Group PLC Launches Innovative EN3-7 Certified Ceiling Sprinkler

**Zenova Group PLC (AIM: ZED)**, an innovation leader in fire suppression and temperature management solutions, is excited to announce the launch of a new sprinkler product that extends its customer reach and addresses significant developing regulatory and insurance fire safety requirements.

The state-of-the-art Zenova CS is an EN3-7 certified, ceiling mounted sprinkler system that provides 360-degree protection using a custom nozzle system that extends both horizontally and vertically in order to protect the widest space possible. The innovative design of the Zenova CS sprinkler system allows easy incorporation into new building designs as well as retrofitting into existing locations. The sprinkler uses Zenova's industry-best fluid which addresses multiple fire causes, including cooking oil and lithium batteries, that ordinary water-based products cannot effectively extinguish. As a result, conventional water-based sprinklers are unable to be used in home kitchens or restaurants and certainly will not be able to provide an effective solution for many other growing customer profiles, from real estate developers to office managers looking to prevent the risks associated with mobile devices.

Thomas Melchior, CEO of Zenova Group PLC, commented, "The Zenova CS is another product innovation from the Company that directly addresses growing needs for existing and potential customers. Not only does it extend our product suite into another key fire safety product sector, but it also further extends the Group's brand identity in the industry as an innovation leader with the capability to develop customer solutions quickly and effectively. Early order indications and customer feedback give me great confidence that we will be able to announce initial orders for this product in the near future."

About Zenova Group PLC

Zenova Group PLC specializes in the development and supply of advanced fire safety and temperature management technologies for industrial, commercial, and residential sectors. Its product portfolio includes the Zenova FP fire protection paint, Zenova IP thermal insulation paint, and the Zenova FX series of fire extinguishers, all engineered to meet the highest safety and efficiency standards in the industry.

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#### About Zenova Group PLC

The Group, through Zenova Ltd, is the holder of intellectual property that underpins a suite of fire safety and temperature management products and technology. The product range is applicable to industrial, commercial, and residential markets. The Group's products include fire retardant paints, insulating paints and render, fire extinguishing fluid and fire extinguishers. Through innovative development, and a refined formulation and development process, Zenova provides industry leading solutions across a range of fire protection and temperature management problems, comprising:

### Zenova FP, fire protection paint

A water based, fire protection paint (also known as a 'thermofoaming' or 'intumescent' paint), which can be used on any surface and colour matched to any colour. When exposed to heat or flames, the paint expands and creates a solid foam-like crust which will not burn and insulates the surface it is painted on. This prevents surfaces from catching fire and stops fire spreading. It has been tested by global fire industry experts and complies with UK building regulations and the latest UK and European fire safety standards.

## Zenova IP, thermal insulation paint

A thermal insulation paint embeds the most modern insulating technology in a thermos-like ultra-thin layer. It saves energy by increasing the thermal insulation level in commercial and residential buildings. Solar heat can increase the temperature within a building by 75% to 90%. Zenova IP has been independently tested and validated to deflect, absorb and dissipate up to 75% of this heat, thereby reducing the inside temperature by up to 45%. Suitable for both exterior and interior, on any type of surface

#### Zenova IR, thermal insulation render

Zenova IR is a ready mixed insulation render that can be applied to internal and external walls in commercial and residential buildings to provide immediate insulation benefits and can be colour matched to any colour.

## Zenova FX, fire extinguishers

A fire extinguisher like no other. It puts out class A, B, F and electrical fires fully tested against European EN3 as well as British standards. Available in 6 and 9 litre sizes.

# Zenova FX500, aerosol fire extinguisher

The Zenova FX500 is a high-performance handheld fire extinguisher that is tested by independent experts and adheres to the highest industry standards. Safe for use on any type of fire the Zenova FX500 reduces the risk of reignition. The Zenova FX 500 is quick, easy and safe to operated and has been tested to BS6165 standard.

# Zenova WB, wildfire barrier

A wildfire barrier fluid (applied via spray wands or aerial drops), which provides a virtual barrier where fire simply will not burn. Repeated tests on a variety of extremely dry wildfire fuels (grasses, hays, brush) demonstrates the incredible fire resistance Zenova WB provides, while remaining viable after application for 30+ days in dry conditions.

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