

Perceptual Robotics Secures Over £4 Million to Expand Wind Turbine Inspection and Maintenance Technology

Tuesday 28 July, 2026

Bristol, UK, 28th July 2026 - Perceptual Robotics, the wind turbine inspection and maintenance technology company, announced today that it has secured over £4 million in funding so far this year. The funding combines investment from new and existing shareholders (Investing for Purpose, Loggerhead Ventures and One Planet Capital) alongside support co-funded by Innovate UK, part of UK Research and Innovation (UKRI).

The funding will help the company expand what it offers to the wind industry, increase its presence across existing and new markets, strengthen its offshore capabilities, and continue scaling the products that customers rely on every day.

Perceptual Robotics is grateful to Innovate UK for its continued support of innovation in the UK technology sector, alongside the backing of its shareholders and investors, in reaching this milestone.

Since its last investment round, Perceptual Robotics has expanded internationally, growing its customer base across Europe, North America, Latin America and beyond. Its technology now supports inspections in environments ranging from the forests of northern Sweden to the Caribbean and some of the world's largest wind turbines.

Matthew Jellicoe, director of OnePlanet. Capital, said of the round. "It has been great to see such strong investor support for Perceptual Robotics. The business has strong momentum now across both onshore and offshore wind, and it is clear there are multiple verticals that the company can expand into over the next 24 months."

Evangelos Kosmidis, CEO & General Partner from Loggerhead said "Perceptual Robotics has continued to demonstrate the technical expertise, commercial vision, and execution needed to become a key enabler in the wind energy sector while advancing the resilience and efficiency of the clean energy transition. The company's continued progress has further strengthened our confidence in the team and the impact they are well positioned to create."

Eleonore Cottarel, Partner, Investing For Purpose, said "Perceptual Robotics exemplifies the type of company we want to support: one that combines technological innovation with meaningful, measurable environmental impact. By helping wind assets operate more efficiently, safely and for longer, the company is strengthening the resilience of renewable energy infrastructure while accelerating the clean energy transition. We are delighted to back Kostas and the team as they continue to scale their impact internationally."

"This funding is a vote of confidence in the work our team has put in over the last few years, and in the direction we're taking the business. It gives us the resources to move faster on the products our customers are asking for." said Kostas Karachalios, CEO of Perceptual Robotics.

The company's development has been driven by ongoing conversations with operators, service providers and blade experts about the practical problems they face, whether that's inspection speed, damage prioritisation, or finding better ways to manage growing fleets. Those conversations have shaped developments including autonomous inspection systems, AI-assisted damage detection, the Repair Now Ratio, and platform integrations released over recent years.

With this new funding, Perceptual Robotics aims to move faster, delivering more products, more capability, and support for more turbines, while continuing to build tools that help the wind industry keep turbines generating power and blades in service for longer.

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