



News Release

FOR IMMEDIATE RELEASE

October 15th, 2025

FOR MORE INFORMATION:

Jessica Frantzides

Marketing Director

(805) 858-8637

jfrantzides@sytis.com

SYTIS Donates Thermal Cameras to Morro Bay Fire Department

MORRO BAY, Ca.— San Luis Obispo based-company SYTIS has donated three PTZ Cameras to the Morro Bay Fire Department to help first responders revolutionize their fire detection and port management capabilities.

SYTIS manufactures thermal cameras and AI software solutions that together are advancing safety and reliability across clean energy, utility infrastructure and wildfire detection. With the ability to see through clouds, rain, fog and smoke, the latest generation of infrared cameras are assets in providing the earliest possible warnings of impending electrical events and wildfires by automatically sending images and email alerts to predesignated personnel.

With successful deployments in wildfire detection zones, SYTIS PTZ Cameras have shown measurable impact in early detection. Now in Morro Bay, the company is exploring their application in port safety, particularly for rapid identification of marine-related incidents. “The Morro Bay Fire Department is excited to partner with SYTIS to enhance the safety of our

citizens and visitors. This technology adds a method for early fire detection and notification in our open space and harbor,” said Fire Chief Daniel McCrain.

The three PTZ cameras, each with a distinct varifocal lens, will be installed strategically throughout Morro Bay’s vegetative area.

- 5-mile camera (150mm lens): Mounted on the Nutmeg Street water tank, this unit will monitor vessel fires in the harbor and wildfire threats across a wide radius.
- 2-mile camera (100mm lens): Installed on a mobile trailer near the Water Resources Center, capable of detecting a 1 meter by 1 meter fire, from up to five miles away.
- Mini camera (25mm lens): Permanently affixed to a Morro Bay fire truck, providing real-time thermal vision and heat anomaly alerts for crews in the field.

SYTIS’ technology continues to gain global recognition. In September, Ryan Severe of Puget Sound Energy received the National Safety Council’s Green Cross for Safety Innovation Award for his pioneering installation of SYTIS infrared systems in wind turbine maintenance — ushering in a new standard for advanced operational safety through enabled remote diagnostics.

— 2 —

NOTE TO EDITOR:

For more information on the SYTIS PTZ Camera, please reference our Proof of Concept [here](#).

Ryan Severe’s Winner announcement has been published by [NSC](#).

Ryan Severe and Puget Sound Energy were shortlisted for [RenewableUK’s Global Offshore Wind 2025 Health, Safety and Wellbeing Award](#), earning SYTIS’ technology global recognition.