U.S. Navy Awards POC $17.8M Head-Up-Display (HUD) Contract

May 20, 2020, CA – Physical Optics Corporation (POC) – Torrance, CA - The U.S. Navy has awarded Physical Optics Corporation a $17.8M contract for the T-45 Head-Up Display (HUD). This contract incorporates the non-recurring engineering, testing, integration and delivery of the T-45 Head-Up Display (HUD) and its associated internal software. Work will provide airworthiness substantiation and support the joint software support activity lab and government flight test demonstration for the HUD.

The T-45A was selected to meet the needs of the U.S. Navy requirement for an undergraduate jet pilot trainer. POC’s HUD is fitted with a video camera system to help jet pilots with post-mission analysis, primary and secondary air data indicators, and weapon aiming computer and display. This system will provide high resolution imagery using standard video interfaces in a wide field of view optics.

Upon the successful completion of the T-45 HUD development, Robert Waldo, the company’s Senior Vice President indicated "The follow-on production contract would be worth in excess of $50M."

Work will be performed in Torrance, CA and is expected to be completed in April 2022.

About Physical Optics Corporation

Physical Optics Corporation (POC) (www.poc.com - Torrance, California), is a rapidly growing systems integrator of advanced technology, serving military and defense, homeland security, and selected commercial markets. Since its founding in 1985, POC has grown to $126M in revenue, with over 327 employees, including 27 Ph.D.’s and 136 engineers. POC is a highly innovative, employee-owned company and is located in Torrance, California. The company currently holds over 160 issued patents worldwide, covering 60 technologies. As POC moves forward, it will continue its work in innovative research and development, focusing on several strategic thrust areas and advanced programs, including full-rate platform production.

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