

June 12, 2023

The Honorable Sam Graves
Chairman
Committee on Transportation &
Infrastructure
United States House of Representatives
2165 Rayburn House Office Building
Washington, DC 20515

The Honorable Rick Larsen
Ranking Member
Committee on Transportation &
Infrastructure
United States House of Representatives
2163 Rayburn House Office Building
Washington, DC 20515

Dear Chairman Graves and Ranking Member Larsen:

Thank you for your bipartisan efforts to introduce H.R. 3935, the Securing Growth and Robust Leadership in American Aviation Act, to reauthorize the Federal Aviation Administration (FAA), which Reliable Robotics Corporation is proud to support. We appreciate the significant efforts of Transportation & Infrastructure Committee members and staff on this legislation and its specific provisions focused on safety-enhancing technologies and advanced automation.

Reliable Robotics was founded in 2017 to develop and bring to market aviation safety-enhancing technologies, including auto-land, auto-taxi, and auto-takeoff, as well as high-precision navigation and remote piloting capabilities. These technologies will prevent many common causes of fatal aviation accidents and save lives.

The organizational changes proposed in H.R. 3935, including creating an FAA Deputy Administrator for Safety and Operations, will improve coordination across the agency on the certification of safety-enhancing technologies. Also, the Office of Innovation and the formation of the Unmanned and Autonomous Flight Advisory Committee will provide additional resources and expertise for the FAA to safely integrate large uncrewed aircraft systems (UAS) into controlled airspace.

Through the newly established FAA Ombudsman, we appreciate the focus on a portal that provides applicants and the FAA status information on certification applications and other submissions. This information and the requirement that the Ombudsman ensures an initial 10-day response to covered submissions will improve resource allocation for both the FAA and the applicant.

The focus on the FAA's staffing levels, critical competencies, and skills gaps of safety-critical positions in the Flight Standards Service and Aircraft Certification Service is crucial for the United States to remain competitive. This legislation will provide the FAA with the tools to improve the recruitment and upskilling of inspectors, engineers, and other positions focusing on safety-enhancing technologies and advanced automation.

Integrating safety-enhancing technologies and advanced automation into the National Airspace System (NAS) will be aided by two-way data sharing and increased Automatic Dependent Surveillance-Broadcast (ADS-B) equipage. We appreciate the significant focus on both of these areas in the Securing Growth and Robust Leadership in American Aviation Act and believe that the included provisions will improve aviation safety.

The United States is the world leader in aviation, and through this reauthorization bill, we will position ourselves to retain and grow this role. Thank you for your dedication to aviation safety and expanding our nation's leadership role in aviation.

Sincerely,

Robert W. Rose FRAeS

Co-founder & CEO