

FLIGHT AIRCREW QUALIFICATIONS

Summary: This summarizes the qualifications of the Flight Aircrew for the Quarter-scale Piper Cub UAS flight described in this COA application.

Pilot-in-Command

Name: (b) (6)
License: (b) (6)
Medical: (b) (6)
Comments: (b) (6) is an airline-qualified pilot with instrument rating and over 11,000 hours. He is a skilled radio-controlled aircraft pilot with over 25 years of experience. He is trained in FAR Part 91 as part of his FAA pilot certification.

Name: (b) (6)
License: (b) (6)
Medical: (b) (6)
Comments: (b) (6) is a Professional Engineer and experienced with electronic control and RF communications systems. He is trained in FAR Part 91 as part of his FAA Private Pilot certification.

Pilot Assistant/Observer

Name: (b) (6)
Medical: (b) (6)
Comments: (b) (6) is an Electronics Engineer and experienced with electronic control and RF communications systems. He is an active AMA radio-controlled aircraft pilot and is experienced in flight of the Piper Cub aircraft. He is trained in operation of autopilot computers and communications systems. He is trained in FAR Part 91. (b) (6) is Flight Test Director for the GTRI Aerospace, Transportation and Advanced Systems Laboratory.

Observers

Name: (b) (6)
Medical: (b) (6)
Comments: (b) (6) is a registered Professional Engineer and experienced with electronic control and RF communications systems. He is an active AMA radio-controlled aircraft instructor pilot, and is trained and experienced in flight of the Piper Cub UAS and use of the Ground Control Station. He is trained in FAR Part 91.

Observers (continued)

Name:

(b) (6)

Medical:

(b) (6)

Comments:

(b) (6) is an Aeronautical Engineer and experienced with autopilot computers, electronic control and RF communications systems. He is trained in operation of the Quarter-Scale Piper Cub UAS autopilot computer and use of the Ground Control Station. He is trained in FAR Part 91.

Name:

(b) (6)

Medical:

(b) (6)

Comments:

(b) (6) is an Aeronautical Engineer and experienced with autopilot computers, electronic control and RF communications systems. His experience includes AMA radio-controlled aircraft instructor pilot, UAS design and fabrication, model aircraft wind tunnel testing, and UAS flight test & instrumentation. He is trained in FAR Part 91.

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(b) (6)

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