

## Champaign Aviation Museum 1652 N Main Street, Urbana Ohio 43078 (937) 652-4710

March 23, 2023

To: FAA AFS 830

From: Champaign Aviation Museum

1652 N Main Street

Urbana Ohio 43078

## Subject:Petition for an Exemption

The Champaign Aviation Museum (CAM) makes this petition for exemption from Federal Aviation Regulations 14 CFR part 91.315 and 91.9(a) to allow INITIAL flight training for compensation-for-hire in our North American B-25 Mitchell, N744CG serial number 44-28866, a Limited Category Civil Aircraft. Persons receiving flight training under this proposed exemption would hold at least a private pilot certificate with a multi-engine rating. The goal of the training is to get "off the street" pilots an SIC rating in the B-25 Mitchell aircraft.

As today's aircraft have become driven by software and automation, there are fewer and fewer pilots who can step into flight crew positions on our B-25. Pilot experience has become an issue for us in finding qualified pilots. We wish to provide an avenue for "off the street" (also called "outside") pilots to receive ground school, fight training and gain experience in our B-25 Mitchell. We believe this will assist in keeping alive pilot skills and knowledge in the general pilot population regarding older aircraft and radial engines that are not available in today's modern simulators or aircraft.

Addressing the "equivalent level of safety," the Champaign Aviation Museum has a manual system that includes:

- 1) Operations
- 2) Safety Management System
- 3) Pilot Training and Qualifications
- 4) Maintenance and Line Crew Training and Qualifications
- 5) B-25 Approved Inspection Program (AIP)

The museum has a proposed a flight training program for "off the street" (also called "outside") pilots that identifies specific syllabi for all ground and flight training conducted in the aircraft. All pilots entering the training program will be briefed both in the classroom and in pre-flight safety discussions about the "Limited" airworthiness category. The pilots will be introduced and trained on our Safety Management System, which may be the first time they have heard about an SMS.

We believe this training program is in the public interest.

Regards,

**David Shiffer** 

Champaign Aviation Museum