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Air Safety Investigator
AS-ERA

Date: 10/8/2024
Subject: ERA24LA341, Pilot Q&A
Contact: Martin Genska, N2376L Pilot/Owner

Mr. Genska was contacted via electronic mail by the IIC on October 2, 2024 with multiple questions which are listed below in black. Mr. Genska's responses received via electronic mail on the same date are also below in red.

1. In your statement you stated that there was 17 gallons of fuel in the right fuel tank prior to take off, how did you come up with this number?

Fuel before every flight was measured with my fuel stick. I had measured (and logged) 18 gallons in the left tank and 17 gallons in the right tank. I wrote it down for my fuel consumption calculations.

2. Do you know how much unusable fuel is in each wing fuel tank?

According to the POH (General Section 1, pg11-12), approximately 3.8 gallons unusable in each tank

3. Did/do you have a POH for the airplane which states the amount of usable and unusable fuel?

According to the POH (General Section 1, pg11-12), 29.9 gallons in each tank for 59.8, 52.2 gallons usable, 7.6 gallons unusable.

On October 8, 2024 Mr. Genska was again contacted via electronic mail by the IIC with further questions which are below.

1. Do you have a photograph of the fuel stick, if so, could you please send one to me?
2. Was this a commercially available product or is it homemade?
3. If homemade:
 - a. How was it calibrated?
 - b. What increments does the stick measure in? ie. every gallon, 2 gallons, 5 gallons, etc.

Mr. Genska responded on that same date via electronic mail with the following:

"The fuel stick was handmade; it was with the plane when I bought it. It had 5-10-15-20-25 markings on it and I had no reason to believe it was not accurate.

I do not have a picture of it and it was left in the plane when they took it away."