

# N2459V Checkout Guidelines

## Online courses

To be approved by the committee as a pilot for N2459V, it is required that the pilot receive 10 hours of G1000 flight training. There are several options to achieve the goal of 10 hours of “glass time” with the G1000. Either option shall include, as the final step, a minimum one hour flight check by a committee approved Certified Flight Instructor (CFI).

### Option 1:

1. Complete 10 hours in the N2459V with a committee approved certified flight instructor (CFI), culminating in a minimum of a one hour flight check with committee approved CFI in N2459V.

### Option 2:

- Complete an online course purchased by the pilot (up to 3 hours).

#### combined with

- “glass time” on the ground in N2459V with a committee authorized pilot/CFI (up to 2 hours) reviewing the various functions of the G1000.

#### or

- in a G1000 simulator (2 hours).

#### and then

- Complete a final 5 hours of actual flight time with a committee approved CFI, or a current pilot that has logged 50 hours with the G1000, culminating in a minimum of a one hour flight check with committee approved CFI in N2459V.

The G1000 online training should include:

- Understand and use your Primary Flight Display (PFD) and Multi-Function Display (MFD).
- Navigate with moving maps, flight plans, and "Direct—To".
- Systems management including engine leaning and monitoring.
- Utilize the facilities database including pages and page groups, nearest airport, navigation aids.
- Communication and navigation radios settings.
- Emergency procedures.

Recommended online courses:

Kingschools.com - 7 hours

Garimin1000.com

Cessna approved G1000 training is a 2-1/2 hour transition course.

Resources:

Youtube G1000 trainings – these can provide some good overview information.

(e.g. <https://www.youtube.com/watch?v=I0y6p0ct1m0>) This site provides a good overview.