

Weight and Balance & Equipment List Revision

AMPHIBIOUS FLOAT PLANE

To amendment June 18, 2022

Aircraft Reg. **N307TG** Serial No. **17260863**
Manufacturer **Cessna** Model **172M**

	<u>Weight</u>	<u>Arm</u>	<u>Moment</u>
Previous Empty Weight	1835.51	36.16	66373.46
Removed			
Strobe Power Supply	-3.5	14.5	-50.75
Omniflash beacon installation	-1.4	204.7	-286.58
Wing tip strobe lamps	-0.2	40.8	-8.16
OEM wing tip nav assemblies	-0.4	40.0	-16.0
OEM tail nav assembly	-0.16	226.7	-36.27
Installed			
Whelen Orion 650 LED wing tip nav/strobe lights	0.52	40.5	21.06
Whelen 7155412 LED tail nav	0.14	226.7	31.74
Whelen 7108051 LED beacon	0.65	204.7	133.06
Empty Weight	1831.16	36.13	66161.56

New C of G **36.13 inches aft datum**
Gross Weight **2550 lbs**
New Empty Weight **1831.16 lbs**
Useful Load **718.84 lbs**

The maintenance described above has been performed in accordance with the applicable Standards of Airworthiness

June 3, 2024



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