



MEMORANDUM FOR RECORD

Michael Hicks

Air Safety Investigator

(GAAID) General Aviation Accident Investigation Division

NOV 07, 2015

NTSB Accident Number: GAA15CA268

Airplane Registration & Make/Model: N910SP, Helio/H 395

Accident Location: 75 miles north-west of Bethel, AK

Accident Date and Time: 18SEP2015 at 1540 (AKD)

Subject: Memorandum for Record (Weight and Balance)

In order to ensure the airplane was not over the maximum allowable gross weight, the NTSB Investigator requested the weight and balance calculations to include the pilot, three passengers, cargo and fuel.

-The pilot reported that the airplane gross weight at the time of takeoff was 3,650 lbs.

-The operator provided the following weight and balance computations:

Weight and balance with 3 pax and gear:

N910SP

Aircraft	2493	249,025.77
Fuel	204	23,052
F seats	450	46,575
R seats	415	56,440
Baggage	120	19,560
Float	20	2,100

Total wt. 3702 moment 396,752.77