



PO BOX 235 TWIN BRIDGES, MT 59754 (406)684-5335

AIRCRAFT WEIGHT & BALANCE COMPUTATION

OFFICIAL COPY

DESCRIPTION OF AIRCRAFT	MANUFACTURER	MODEL
	Siai Marchetti	S.M. 1019
	SERIAL NO.	NATIONALITY & REGISTRATION MARK
	12	N992BB

OWNERSHIP	NAME(AS SHOWN ON REG. CERT.)	ADDRESS(AS SHOWN ON REG. CERT.)
	Ruby Valley Aviation	75 Airport RD, Twin Bridges MT

WORK ORDER # 20054-06-2020

SUPERSEDES WEIGHT
OR COMP. DATED:03/02/2016

Prev. Empty. 1726	Prev. C.G. 46.26	Prev. Moment 79873.00
-------------------	------------------	-----------------------

AS CALCULATED

	+WEIGHT	+ARM	+MOMENT
LH MAIN	808.00	28.3	22866.40
RH MAIN	818.00	28.3	23149.40
TAIL WHEEL	147.00	233	34251.00
OIL	-9.30	-4.5	41.85

GROSS WEIGHT

2866.00

NEW USEFUL LOAD

1102.30

NEW EMPTY WEIGHT

1763.70

NEW C.G.

45.53

NEW AIRCRAFT MOMENT

80308.65

COMPUTED BY:

Ryan Flaming A&P 3565738

DATED:

7/7/2021