WEIGHT AND BALANCE REVISION

MAKE: Erco
MODEL: 415C/D
SERIAL# : 2220
REGISTRATION: N99597

EQUIPMENT CHANGE

Computing New C.G.			
Item, Make and Model *	**Weight**	**Arm**	**Moment**
Previous information from W&B dated	956.61	26.40	25254.50
EQUIPMENT ADDED			
COMANT VHF ANTENNA	0.75	69.00	51.75
STRATUS POWER USB	0.16	22.00	3.52
STRATUS 3I ADS-B RECEIVER	0.40	22.00	8.80
STRATUS ESG TRANSPONDER	3.30	22.00	72.60
AV-30C DIRECTIONAL GYRO	0.56	22.00	12.32
AV-30C ATTITUDE INDICATOR	0.56	22.00	12.32
EQUIPMENT REMOVED			
DAVTRON TEMP GAUGE	-0.44	22.00	-9.68
NARCO TRANSPONDER	-2.84	22.00	-62.48
RC ALLEN INST. ATTITUDE INDICATOR	-2.44	22.00	-53.68
SUPERIOR LABS SUCTION GAUGE	-0.73	22.00	-16.06
GRAPHIC ENGINE MONITOR	-14.10	22.00	-310.20
KELLY MFG. DIRECTIONAL GYRO	-2.12	22.00	-46.64
GPS ANTENNA	-0.24	108.50	-26.04
IIMORROW 2001 NMS GPS	-3.60	22.00	-79.20
NEW TOTALS	935.83	26.51	24811.83

* ITEM NUMBERS WHEN LISTED IN THE PERTINENT AIRCRAFT SPECIFICATION MAY BE USED IN LIEU OF "ITEM, MAKE, AND MODEL"

Gross Weight: 1400
New empty weight: 935.83
New Center of gravity: 26.51
Moment: 24811.83
Useful load: 464.17

Prepared By _____ 551816330IA **Date** 1/19/2023