



Republic of the Philippines
CIVIL AVIATION AUTHORITY OF THE PHILIPPINES

MEMORANDUM CIRCULAR 05-19

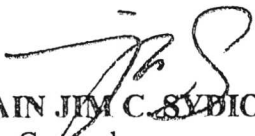
TO : ALL LOCAL APPROVED MAINTENANCE ORGANIZATIONS WITH AIRCRAFT WEIGHT AND BALANCE RATING

SUBJECT : AIRCRAFT REWEIGHING

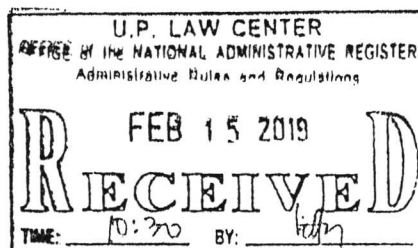
It has come to the attention of this Authority that several Weight and Balance reports reviewed during the renewal of the Certificate of Airworthiness have erroneous data/information in the computation of the basic empty weight, and their corresponding center of gravity. Evidently, miscalculations of the current Weight and Balance of aircraft have certain degree of effect on its stability during any phase of operation.

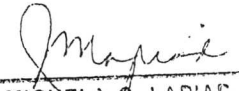
In this regard, all local Approved Maintenance Organizations (AMO) rated to conduct aircraft reweighing for a wide variety of aircraft types/models, ranging from small to transport category aircraft types, excluding AMO's having transport category aircraft type/models under their Specific Operating Provisions, are required to have a CAAP engineer/representative to witness and observe the conduct of aircraft reweighing. This is to ensure that the Weight and Balance procedures for the affected aircraft are performed in accordance with the Aircraft Manufacturer's Weight and Balance Manual to maintain continuing safe operation within the center of Gravity limits/flight envelope.

This Memorandum Circular shall take effect immediately and compliance is hereby enjoined.


CAPTAIN JIM C. SYBIONGCO
Director General

CIVIL AVIATION AUTHORITY
OF THE PHILIPPINES
CERTIFIED PHOTOCOPY
(NOT VALID WITH ERASURES/ALTERATION)




MIGUELA C. LAPIDAD 2.14.19
Records Officer III
Local Records and Archives Division