



Republic of the Philippines
CIVIL AVIATION AUTHORITY OF THE PHILIPPINES

MEMORANDUM CIRCULAR No. 34-2020

TO : ALL AIRCRAFT OWNERS / OPERATORS

FROM : THE DIRECTOR GENERAL
Civil Aviation Authority of the Philippines

SUBJECT : RECALL OF ALL TYPES OF PROPELLERS MAINTAINED BY
MANILA AIRCRAFT PROPELLER SERVICES, INC. (MAPSI)

DATE : DEC 15 2020

This has reference to the comprehensive and special audit conducted by CAAP Airworthiness Inspectors to aircrafts serviced/maintained by the Manila Aircraft Propeller Services, Inc. (MAPSI; AMO Certificate No. 73-09), as instructed by the Deputy Director General for Operations through a Memorandum dated 24 November 2020 due to receipt of several reports of malfunction and defective propellers from aircraft owners / operators.

As found by our Airworthiness Inspectors, the reported malfunction and defects on the installed propellers serviced by MAPSI were validated and confirmed. Further, the audit uncovered multiple Safety Issue(s) with High Risk levels that may constitute imminent danger to the safe operation of the aircraft.

In this regard, all propeller models / types such as Hartzell Propeller, Inc., McCauley Propeller Systems, Sensenich Propeller Manufacturing Company, Inc., Hamilton Propellers and Dowty Propellers which have been serviced, repaired or overhauled by MAPSI shall be considered as **not airworthy** and are hereby **recalled effective immediately**.

In order to prevent blade failure that could result in malfunction and / or separation of propeller blades, and loss of control of the aircraft during any operation, the following are hereby mandated:

1. All individuals / organizations with affected propellers must advise the CAAP within thirty (30) days after the effectivity of this Memorandum Circular of their intention to perform the mandatory maintenance actions;
2. Mandatory maintenance actions should be in accordance with the applicable Manufacturer's Manuals and Service Bulletins such as inspection, disassembly, cleaning and overhaul conducted by an Approved Maintenance Organization or propeller overhaul shop with appropriate facilities acceptable to the CAAP.

For information and strict compliance.


CAPTAIN JIM C. SYDIONGCO