



Republic of the Philippines
CIVIL AVIATION AUTHORITY OF THE PHILIPPINES

MEMORANDUM CIRCULAR No. 009-17

TO : ALL AIRPORTS UNDER AERODROME CERTIFICATION

**FROM : THE DIRECTOR GENERAL
CIVIL AVIATION AUTHORITY OF THE PHILIPPINES**

**SUBJECT : APPLICATION OF HUMAN FACTOR PRINCIPLE FOR
AERODROME EMERGENCY PLAN (AEP)**

DATE : APRIL 19, 2017

This circular describes the Civil Aviation Authority of the Philippines (CAAP) Regulatory Policy for the provision of Human Factors Principle in the Aerodrome Emergency Plan.

The main purpose of this circular is for the aerodrome operators to demonstrate application of the policies and procedures on Human Factor Principles in their organizational and management structures, policies and programs, the allocation of functions to humans and machines, roles and responsibilities, staffing provisions, the design of written procedures, training and operation.

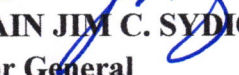
The safety of civil aviation is the major objective of CAAP. Considerable progress has been made in increasing safety, but additional improvements are needed and can be achieved. It has long been known that the majority of accidents result from less than optimum human performance, indicating that any advance in this field can be expected to have a significant impact on the improvement of emergency response.

Aerodrome emergency planning is the process of preparing an aerodrome to cope with an emergency occurring at the aerodrome or in the vicinity. The objective of aerodrome emergency planning is to minimize the effects of an emergency, particularly in respect of saving lives and maintaining aircraft operations. The aerodrome emergency plan sets forth the procedures for coordinating the response of different aerodrome agencies and of those agencies in the surrounding community that could be of assistance in responding to the emergency.

In view of the above, aerodrome operators are directed to observe the application of Human Factors principles in the development of an AEP. Guidance in the application of Human Factor Principles for AEP is detailed in CAAP Advisory Circular AC-139-AEP/HF-01.

This circular shall take effect immediately.

For compliance.


CAPTAIN JIM C. SYDIONGCO
Director General