Section 2. Visual Signals

3-2-1. LIGHT SIGNALS

Use ATC light signals from TBL 3-2-1 to control aircraft and the movement of vehicles, equipment, and personnel on the movement area when radio communications cannot be employed.

ATC Light Signals

Meaning			
Color and type of signal	*Aircraft on the ground*	*Aircraft in flight*	*Movement of vehicles, equipment and personnel*
Steady green	Cleared for takeoff	Cleared to land	Cleared to cross; proceed; go
Flashing green	Cleared to taxi	Return for landing (to be followed by steady green at the proper time)	Not applicable
Steady red	Stop	Give way to other aircraft and continue circling	Stop
Flashing red	Taxi clear of landing area or runway in use	Airport unsafe-Do not land	Clear the taxiway/runway
Flashing white	Return to starting point on airport	Not applicable	Return to starting point on airport
Alternating red and green	General Warning Signal-Exercise Extreme Caution	General Warning Signal-Exercise Extreme Caution	General Warning Signal-Exercise Extreme Caution

TBL 3-2-1

REFERENCE-
FAAO 7110.65, Altitude Restricted Low Approach, Para 3-10-10.
FAAO 7210.3, Letters of Agreement, Para 4-3-1.

3-2-2. WARNING SIGNAL

Direct a general warning signal, alternating red and green, to aircraft or vehicle operators, as appropriate, when:

NOTE-
The warning signal is not a prohibitive signal and can be followed by any other light signal, as circumstances permit.

a. Aircraft are converging and a collision hazard exists.

b. Mechanical trouble exists of which the pilot might not be aware.

c. Other hazardous conditions are present which call for intensified pilot or operator alertness. These conditions may include obstructions, soft field, ice on the runway, etc..

3-2-3. RECEIVER-ONLY ACKNOWLEDGMENT

To obtain acknowledgment from an aircraft equipped with receiver only, request the aircraft to do the following:

a. *Fixed-wing aircraft:*

1. Between sunrise and sunset:

(a) Move ailerons or rudders while on the ground.

(b) Rock wings while in flight.

2. Between sunset and sunrise: Flash navigation or landing lights.

b. *Helicopters:*

1. Between sunrise and sunset:

(a) While hovering, either turn the helicopter toward the controlling facility and flash the landing light or rock the tip path plane.

(b) While in flight, either flash the landing light or rock the tip path plane.

2. Between sunset and sunrise: Flash landing light or search light.