# CHIGO

SYSTEM PACKAGE PROGRAM

SECURITY

SEATION XV

TOP SECRET

Approved for Release: 2020/12/28 C05752562

The CHIGOE reconnaissance system program is classified as follows:

## ITEM

# SECURITY CLASSIFICATION

a. Manufacturing and Model

Designation of the Airframe

Unclassified

b. Engineering Design Information
 which is peculiar to the CHIGOE
 reconnaissance system, classified
 mission equipment

Secret

c. Physical characteristics including design gross weight and the capabilities of the airframe

Unclassified

d. General performance characteristics

Unclassified

e. Exact performance and characteristics

data of the airframe and non
sensitive external equipment

Unclassified

f. Photographs, drawings, models and
markup showing external configuration
unless it is modified to expose sensitive equipment

Unclassified

g. Internal photographs and drawings revealing significant capability and/or vulnerability including, but not restricted to sensor systems

Top Secret

h. Significant aircraft capability and vulnerability pertaining to the following:

Armament Secret 2. Bombing Secret 3. ECM Top Secret 4. Reconnaissance Top Secret 5. Significant wind tunnel and other test data concerning the basic airframe Unclassified 6. Command and control Top Secret Communications facilities other than normal milspec systems Unclassified Project Name CHIGOE Secret Contract numbers Secret Contract negotiators names Secret Complete list of associate contractors Secret Priorities assigned to the CHIGOE Program SEcret Names of Agency personnel associated with this project Secret

# Notes:

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- 1. The term CHIGOE, when it is related to a specific aircraft, a number of aircraft or mission, is classified SECRET.
- 2. In reference to performance capability and vulnerability, the following applies:

Secret

#### TOP SECRET

Operating altitude

Operational readiness time Secret

Equipment effectiveness Secret

Aircraft range Unclassified

Mission duration Unclassified

System capacity Secret

Signature characteristics, particularly

of sensor systems Top Secret

Camera resolution Secret

Recording capability Secret

Computer capability and use Secret

3. Relating to test schedules and data the following applies:

Complete flight test schedules Secret

Significant progression or completion

of major objectives Secret

Objective of tests Secret

Results and conclusions which

reveal total system performance Secret

Results and conslusions which

reveal airframe performance Unclassified

- 4. Engineering design information which is peculiar to the P2V-7 airframe only is unclassified. Such information which is peculiar to classified mission equipment will be classified secret.
- o. Installed subsystem equipments
  - 1. Forward-looking IR, accuracy,
    design and collection capability Secret

Operational objective

Top Secret

Reliability

Secret

2. Low-light TV display

Capabilities, design, characteris-

tics

Secret

External views of black boxes in

the system

Unclassified

Internal views

Secret

3. Inertial navigation system

Unless otherwise classified by

another Government agency

Unclassified

Application to CHIGOE Program

Secret

4. Camera system

Secret

5. Crew complement -----

Unclassified

6. Operational crew training with

the total reconnaissance system

Secret

p. Schedules and delivery rates to

operational units

Secret

Production program schedules of

GFAE deliveries to LTV

Unclassified-

Marked for official

use only

Deployment and initial operational

capability dates

Secret

#### 15.0 General

This section provides basic security/guidance to agency activities, contractors and other military and government agencies involved in the CHIGOE Program. Detailed guidance and assessment of security aspects of this program are the responsibility of the Security Staff, OSA.

Each document and/or item of equipment will be classified according to its content and reference to its ultimate employment.

All classified data pertaining to the CHIGOE program will be considered as sensitive material as set forth in automatic time phased downgrading and declassification system. The following areas of information will be retained in Group I for Agency use. Subsequent military utilization of this system or its subsystems will require a re-evaluation of security aspects according to the assigned military mission.

- a. Countermeasures information
- b. Operational capability data on the total system for sensor subsystems.
- c. Technical details of the infrared sensors and the magnetometer.
  - d. Operational characteristics, effectiveness and limitations.
- e. Agency association with development, modification, testing or contracting for this program.
- f. The intended ultimate use of this aircraft and sensor system.
- 15.1 Security Classification

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#### TOP SECRET

# 15.2 Public release of information

No publicity releases by contractors or subcontractors of the CHIGOE program are permitted without prior coordination and approval by OSA Security Staff. Proposed releases by military activities through the completion of the flight test and operational test phases on the initial aircraft will be submitted to OSA Security Staff for approval.

15.3 Facility and personnel security clearances

Facility security clearances required prime contract performance (LTV) or for access to classified information is SECRET. Provision for storage and use of TOP SECRET materiel must be provided at the prime contractor's facility (LTV).

Personnel security clearances for contractor and military/civilian personnel will be governed by the level of access required to accomplish their job. Access to the sensitive aspects of this system listed in Para 15.1 above will require a SECRET security clearance, except for those specific personnel and instances in which access to technical sensor data requires a TOP SECRET security clearance.

15.4 Controllan of classified information

Control of classified information will be on a strict need-to-know basis.

Release of classified information to foreign nationals and/or foreign governments is prohibited except as it may be specifically authorized by the responsible security officials for this project.

Requests for authorization to release classified information on the CHIGOE Program will be submitted to OSA Security Staff for approval.

15.5 No foreign contracting for performance of contract work in a foreign country by a U.S. contractor is contemplated.

# 15.6 Test Program

When the CHIGOE aircraft is to be tested, OSA will be notifying the appropriate U.S. military authorities and the testing installation security activity sufficiently in advance of actual test dates so the appropriate physical security arrangements can be made to safeguard the aircraft while undergoing testing. Coordination with FAA for the use of airspace in the ZI for system testing whenever it becomes necessary, will be the responsibility of OSA.