

**LANDING CRAFT AIR CUSHION COCKPIT FAMILIARIZATION TRAINER, DEVICE 20G7****TRAINING CATEGORY:**

SURFACE OPERATIONS (SHIP)
(Amphibious)

ORIGINATING AGENCY:

NAVSEA

SECURITY CLASSIFICATION:

Device 20G7 is unclassified.

PURPOSE OF DEVICE:

To provide familiarization training of LCAC Command Module Console control and indicator location and function. The LCAC CFT will also be used to train normal and emergency procedures.

INTENDED USE:

The LCAC CFT will support operations personnel familiarization training on the location of and procedures for use of LCAC control module controls and indicators.

FUNCTIONAL DESCRIPTION:

The LCAC CFT provides familiarization training of module controls and indicators by simulated reproduction of the operator, engineer, and navigator positions. All switches, knobs, levers, rudder pedals, and the control yoke are part of the reproduction. The controls are moveable but nonfunctional.

The trainer duplicates the size and external appearance of the operational equipment console. Simulated controls duplicate visual, tactile, and functional characteristics of the operational equipment.

PHYSICAL INFORMATION:

Number of Pieces: One (1) Major

Five (5) Minor

Size:**Command Module Console**

90" x 40" x 40"

Wt. - 100 lbs

Operator Console, Left Hand

6" x 15" x 14"

Wt. - 25 lbs

Operator Console, Right Hand

6" x 20" x 15"

Wt. - 25 lbs

Engineer Console

7" x 12" x 19"

Wt. - 25 lbs

Navigator Console

7" x 15" x 15"

Wt. - 25 lbs

Steering Control Unit

10" x 36" x 36"

Wt. - 60 lbs

PERSONNEL:**Operator:** Instructor-Operated**Maintenance:** One (1) Technician**CONTRACT IDENTIFICATION:**Manufactured by Integral Technologies, Inc.,
Hunt Valley, MD under NAVTRASYS-CEN Contract
No. N61339-88-C-0037.**LOCAL STOCK NUMBER:**

6930-LL-C00-6911