

MILPERSMAN 1306-949

LANDING CRAFT, AIR CUSHION (LCAC)

Responsible Office	NAVPERSCOM (PERS-409)	Phone:	DSN	882-3845
			COM	(901) 874-3845
			FAX	882-2649

NAVPERSCOM CUSTOMER SERVICE CENTER	Phone:	Toll Free	1-866-U ASK NPC
------------------------------------	--------	-----------	-----------------

References	(a) NAVPERS 18068F (b) SECNAVINST 5510.30B (c) NAVMED P-117, Manual of the Medical Department Article 15-108 (d) OPNAVINST 6110.1J
-------------------	---

1. **Background.** The landing craft, air cushion (LCAC) is a high-speed, ship-to-shore, over-the-beach air cushioned vehicle (ACV) designed to operate from the well deck of amphibious assault ships.

a. The primary mission of the LCAC is to conduct high-speed, ship-to-shore, and over-the-beach operations in support of Marine amphibious forces.

(1) LCAC is capable of carrying a 60-ton payload at more than 35 knots. Launched from the well deck of amphibious assault ships (LSDs, LHAs, LHDs, and LPDs), the LCAC can transport equipment, personnel, and weapons to the beach; and is capable of transporting up to 180 troops.

(2) The craft is manned by 5 crew members.

(a) Craft master (Navy enlisted classification (NEC) 800A) duties include maneuvering the craft and supervising all craft activity. Refer to reference (a) for source ratings in pay grades E-7 to E-9.

(b) Craft engineer (NEC 729B) duties include operating the craft engineering, auxiliary, and propulsion equipment. Refer to reference (a) for source ratings in pay grades E-5 to E-7.

(c) Craft navigator (NEC 701B) duties include operation of installed communication and navigation electronic equipment. Refer to reference (a) for source ratings in pay grades E-5 to E-7.

(d) Deck engineer/mechanic (NEC 728B) duties include assisting the craft engineer in the operation, troubleshooting, and repair of engineering systems. Refer to reference (a) for source ratings in pay grades E-3 to E-6.

(e) Load master (NEC 700B) duties include supervising the loading and offloading of all cargo and passengers, ensuring proper craft balance, and supervising all seamanship evolutions. In addition, they are the craft armorer. Refer to reference (a) for source ratings in pay grades E-4 to E-6.

b. Initial tour length for NECs 800A, 729B, and 701B will be a 48-month sea tour. NECs 728B and 700B will be assigned normal prescribed sea tour length for their rate.

(1) Upon completion of the initial 48-month sea tour, personnel may be required to complete a follow-on shore tour as an instructor within the LCAC community based on available billets and command endorsement.

(2) Assignments will be made by NEC vice rate or pay grade. This must be done in order to recoup the tremendous investment made in training and qualifying personnel.

(3) Members who are currently on sea duty and applying for entry into the LCAC community will be required to sign NAVPERS 1070/613 Administrative Remarks (page 13), stating that the member understands and agrees to conduct back-to-back sea duty.

c. Members applying for LCAC duty at Naval Beach Unit Seven, Sasebo, Japan will conduct all screening and training requirements through Assault Craft Unit 4 and Assault Craft Unit 5.

d. Members may be required to complete a 2-year (unaccompanied) or a 3-year (accompanied) LCAC tour to Naval Beach Unit Seven in Sasebo, Japan.

2. Requirements/Qualifications

a. Craft master, craft engineer, and craft navigator personnel require Armed Services Vocational Aptitude Battery (ASVAB) scores of: AR + MK + GS + EI = 204. ASVAB waivers may be granted as follows: Any ASVAB waiver requests of 5 points or less may be granted by the LCAC detailer and requests of 6 to 10 points may be granted by the gaining command. ASVAB waiver requests of 11 points or greater will not be granted. If a member requires an 11 point or greater waiver, they will be required to retake the ASVAB test.

b. Candidates must complete the LCAC performance-based measurement test (LCAC PBM) and meet the minimum score required by Navy Medicine Operational Training Center, Naval Aerospace Medical Institute (NAMI) Detachment. NAMI is responsible for the oversight and maintenance of the LCAC PBM and determination of official scores. Candidates are permitted three lifetime attempts of the LCAC PBM with an interval of 30 days between each attempt. The candidate's most current valid scores will replace all existing scores, even if the previous scores were higher. For information on scheduling, contact:

Assault Craft Unit 4 Virginia Beach, VA
Assault Craft Unit 4 Training Department
COM: 757-462-4812/5037
DSN: 253-1705/5037

Assault Craft Unit 5 Camp Pendleton, CA
Assault Craft Unit 4 Training Department
COM: 760-725-2051/9536
DSN: 365-2051/9536

c. Candidates must complete the prerequisite My Navy Portal course: Landing Craft Air Cushion (LCAC) Service Life Extension Program (SLEP) Operations Prerequisite Course.

d. Candidates must be eligible for a secret clearance per reference (b).

e. Candidates must be Second Class swimmer qualified.

f. Night blindness will be cause for disqualification. Color vision is required and candidates must pass the Farnsworth Lantern test or 1010 of 14 Pseudo-Isochromatic Plates.

g. Hearing levels must meet the following International Organization for Standardization standards in each ear during the required audiogram:

Frequency Range	Better Ear	Worse Ear
500hz	35db	50db
1000hz	30db	50db
2000hz	30db	50db

h. Candidates who do not meet physical requirements and require a physical qualification waiver will submit their waiver request to Navy Personnel Command (NAVPERSCOM), Sea Special Programs Distribution Branch (PERS-409) per reference (c).

i. Candidates must complete sections A, B, C, and D of NAVPERS 1306/92 Special Program Screening and submit to NAVPERSCOM (PERS-409). NAVPERS 1306/92 may be accessed by using the following Web address: <http://www.public.navy.mil/bupers-npc/reference/forms/NAVPERS/Pages/default.aspx>.

j. Upon arrival for training at Expeditionary Warfare Training Group Atlantic or Expeditionary Warfare Training Group Pacific, a body composition assessment will be conducted to ensure students are within standards per reference (d). If any member arriving for training is out of standards, the commanding officer may waive the requirement and allow the member to continue training.