U.S. Army Military History Institute Historical Services Division 950 Soldiers Drive Carlisle Barracks, PA 17013-5021 29 Dec 06

#### **AMPHIBIOUS VEHICLES**

A Working Bibliography of MHI Sources

#### **CONTENTS**

Gen/Misc.....p.1 DUKW......p.2 Landing Vehicle, Tracked (LVT)......p.4 Weasel Amphibian Cargo Carrier......p.6

### **GENERAL MISCELLANEOUS**

- Becker, Marshall O. <u>The Amphibious Training Center</u>. Study No 22, Army Ground Force Hist Sec, 1946. 72 p. D7691A52.
- Boniface, J.M., & Jeudy, J.G. <u>US Army Vehicles of World War Two</u>. Newbury Park, CA: Haynes/Foulis, 1991. 264 p. UC374B6613.

  Originally published in French, 1987; see pp. 92-111.
- Crismon, Fred W. <u>U.S. Military Tracked Vehicles</u>. Osceloa, WI: Motorbooks, 1992. 410 p. UC374C74.
- Ford Mtr Co. Operators Instruction Manual for Ford Amphibian 1/4 Ton 4 x 4. Dearborn, MI, 1943? 31 p. UC374.63F6.
- Greene, F.W. "Supply of Amphibious Forces:" Mil Rev (Dec 1946): pp. 39-43. Per.
- Heavey, William F. <u>Down Ramp! The Story of the Army Amphibian Engineers</u>. Wash, DC: Inf Jrnl, 1947. 271 p. #508-Amph.1947.
- Lawes, H.J. "Movements by Convoy." QM Rev (Jan/Feb 1934): pp. 24-31. Per.
- "The Men Who Run Motor Transport." QM Rev (May/Jun 1942): Per.
- Mountcastle, John W. "From Bayou to Beachhead: The Marines and Mr. Higgins." Mil Rev

(Mar 1980): pp. 20-29. Per. Adoption of the Higgins-developed landing craft.

Amphibious Vehicles p.2

- Organ, Francis P. "Doodlebug at Tinian." <u>Mil Engineer</u> (Aug 1945): pp. 315-16. Per. LVT adapted for steep coral cliffs by protruding steel & wood beams.
- Polmar, Norman, & Allen, Thomas B. <u>World War II: America at War, 1941-1945</u>. NY: Random, 1991. pp. 87-88. D743.5P65.
- Strahan, Jerry E. <u>Andrew Jackson Higgins and the Boats that Won World War II</u>. Baton Rouge: LSU, 1994. 381 p. VM140H54S73.
- U.S. Army. Provisional Transp Co (BARC). Memos of 1 Apr 1967 & 10 Jul 1967 on LARC 1X & LARC V Operations, VN. 12 p. DS557.7T8M67.
- U.S. War Dept. <u>Amphibian Tank and Tractor Battalions</u>: <u>Field Manual 60-20</u>, dated Feb 1945. 91 p. MilPub-FM.
- \_\_\_\_\_. Amphibian Truck Company: FM 55-150, dated Sep 1944. 230 p. MilPub-FM.
- . <u>Standard Military Motor Vehicles: Technical Manual 9-2800</u>, dated Sep 1943. 560 p. MilPub-TM.

See Sec 1, "Amphibian and Landing Vehicles," pp. 6-15.

#### THE DUKW

- DUKW = U.S. Army conventional vehicle descript codes gave this amphibious truck its name: **D** (1942); **U** (amphibian); **K** (all-wheel drive); **W** (dual rear axles). Build on a 1-1/2 ton 6x6 truck chases, the 7-ton DUKW could transport 25 men on land or 50 while afloat, or 5,000 pounds of general cargo.. Its name and its nature combined to make "duck" an inevitable nickname.
- Bogart, Charles H. "Trucking with the Duck." <u>Field Art</u> (Sep/Oct 1983): pp. 25-28. Per. On rocket-firing DUKWs.
- <u>DUKW, 2 1/2 ton 6 x 6 Amphibian: Operational Procedures</u>. Bloomfield, NJ: Portrayal, 1987 reprint of 1945 ed. UC374.63D85.
  - Reprint of US Army Forces, Pacific Manual.
- Godson, Susan H. <u>Viking of Assault: Admiral John Leslie Hall, Jr., and Amphibious Warfare</u>. Wash, DC: U Press of America, 1982. 237 p. D773G63. See index.
- U.S. Army Forces, Pacific Ocean Areas. HQ. <u>The DUKW: Its Operation and Uses</u>. Manual, rev ed, 15 May 1945. 104 p. UC374.63D944.

Amphibious Vehicles p.3

Wells, Arthur W. <u>The Quack Corps</u>. Chico, CA: Dol Art, 1992. 328 p. D811W453. Memoirs of service in 2d Marine Amphibian Truck Co (DUKW).

- Woods, Jeff. <u>DUKW: 2 1/2 ton 6 x 6 Amphibian</u>. London: ISO, 1978. 72 p. UC374.63W66. Chiefly illus & 2 photos.
- Yellow Truck and Coach Manufacturing Co. <u>Amphibious Operation</u>. Instructional booklet, Feb 1943. 16 p. UC374.66Y44.

# -DUKW Technical Manuals

U.S. V	War Dept. 2 1/2-Ton, 6 x 6, Amphibian Truck (GMC DUKW-353): TM 9-802, Feb 1945. 534 p.
	MilPub-TM. Includes Change 1 (16 Mar 1951), 63 p. & Change 2 (23 Jun 1955), 1 p.
	includes Change 1 (10 Mai 1931), 03 p. & Change 2 (23 Juli 1933), 1 p.
	. Ordnance Maintenance Power Plant for 2 1/2-Ton Truck 6 x 6 (GMC): TM 9-1802A, Jul 1943.
	408 p. MilPub-TM.
	. Ordnance Maintenance Power Train for 2 1/2-Ton Amphibian Truck, 6 x 6 (GMC DUKW-353):
	<u>TM 9-1802B</u> , Nov 1943. 280 p. MilPub-TM.
	. Ordnance Maintenance Hull and Water Drive for 2 1/2-Ton 6 x 6 Amphibian Truck, (GMC DUKW-353): TM 9-1802C, Dec 1943. 272 p. MilPub.
	DOKW-533). 1W 9-1602C, Dec 1943. 272 p. William.
	. Ordnance Maintenance: Carburetors and Governors (Zenith): TM 9-1826C, Sep 1952. 321 p.
	MilPub-TM.
	Includes Change 1 (2 Jun 1954), 25 p.
	. Ordnance Maintenance: Vacuum Brake Systems (Bendix B-K): TM 9-1827B, May 1944.
	150 p. MilPub-TM.
	Ordrenes Meintenenes, Hudusulia Bushes (Wasney Leabhard), TM 0 1927C, Jan 1044, 60 a
	. Ordnance Maintenance: Hydraulic Brakes (Wagner Lockheed): TM 9-1827C, Jan 1944. 60 p. MilPub-TM.
	. Ordnance Maintenance: Fuel Pumps: TM 9-1828A, Mar 1945. 110 p. MilPub-TM.
	Ordnesso Maintenessos, Speedematers, Techematers, and Decorders, TM 0 1920 A
	<u>Ordnance Maintenance: Speedometers, Tachometers, and Recorders: TM 9-1829A,</u> Apr 1944. 166 p. MilPub-TM.
	Λημ 12++. 100 μ. ΜΠΙ μυ-1Μ.

#### LANDING VEHICLE, TRACKED (LVT) -- GEN/MISC

- DeSpain, L.A. "The Development and Employment of the Landing Vehicle, Tracked." Student paper, Armored School, 1 May 1948. 22 p. U423.5R32.1947-48.D47.
- Nohrden, Maynard M. "The Amphibian Tractor, Jack of all Missions. "<u>US Naval Inst Proceedings</u> (Jan 1946): pp. 12-17. Per.
- Trudeau, Arthur G. "Doctrine and Techniques in Amphibious Operations." Memoranda and reports, 1944 & 1946. 56 p. U260U5T7.
- U.S. Army. Armored School. "The Armored Division as an Assault Landing Force." Committee report, Officer Advanced Course, Ft Knox, 1951-52. 127 p. U200A75.
- \_\_\_\_\_. "Armor in Island Warfare." Comm report, Officers Advanced Course, Ft Knox, 1950. 213 p. D793A7559.
- U.S. War Dept. Standard Military Motor Vehicles: TM 9-2800, 1 Sep 1943. pp. 11-15. MilPub-TM. Also see Oct 1947 ed, pp. 10-11, on MK4 and Feb 53 ed, pp. 69-70, on MK5.

#### **-LVT Field Manuals** (chronologically listed)

- U.S. War Dept. Amphibian Tank and Tractor Battalions: FM 60-20, Feb 1945. 91 p. MilPub-FM.
- U.S. Army. Armored School. <u>Amphibious Tank and Tractor Battalions: Draft FM 17-34</u>, May 1948. 202 p. MilPub-FM.
- U.S. Dept of Army. Amphibious Tank and Tractor Battalions: FM 17-34, Jun 1950. 214 p. MilPub-FM.
- \_\_\_\_\_. Employment of the Amphibious Support Brigade: FM 60-25, Jan 1952. 45 p. MilPub-FM.
- . Amphibious Operations, Battalion in Assault Landings: FM 60-5, Feb 1951. 374 p. MilPub-FM.
- \_\_\_\_\_. <u>Amphibious Operations, Regiment in Assault Landings: FM 60-10</u>, Jan 1952. 279 p. MilPub-FM.
- . <u>Amphibious Operations, Embarkation and Ship Loading (Unit Loading Officer): FM 60-30,</u> Sep 1952. 114 p. MilPub-FM.

Amphibious Vehicles p.5

# -LVT Tables of Organization and Equipment

U.S. War Dept. <u>Amphibian Tank Battalion: TOE 17-115</u>, Jan 1944. With 2 changes. 13 p. MilPub-TOE.

U.S. Dept of Army. <u>Amphibious Tank Battalion: TOE 17-115</u> , Jun 1950. With 3 changes. 23 p. MilPub-TOE.	
. Amphibian Tank Company" TOE 17-117, Jan 1944. With 3 changes. 24 p. MilPub-TOE. See also TOE 17-116, 29 Jan 1944 on HQ & HQ & Srvc Co.	
. Amphibious Tank Company: TOE 17-117, Jun 1950. With 1 change. 20 p. MilPub-TOE. See also TOE 17-116, 5 Jun 1950, on HQ & HQ & Srvc Co.	
Amphibian Tractor Battalion: TOE 17-125, Apr 1944. With 1 change. 14 p. MilPub-TOE	₹.
<u>Amphibious Tractor Battalion: TOE 17-125</u> , Aug 1950. With 2 changes. 19 p. MilPub-TO See also TOE 17-126, 23 Aug 1950, on HQ & HQ & Srvc Co.	)E

# **LVT Technical Manuals**

U.S. War Dept. Landing Vehicle Tracked, MK.I and MK.II: TM 9-775, Feb 1944. 406 p. MilPub-TM.

U.S. Dept of Army. <u>Tracked Landing Vehicle MK 4 (LVT (4))...: TM 9-775</u>, Jun 1951. 585 p. MilPub-TM.

# See also:

TM 9-1726A

TM 9-1726C

TM 9-1727K

TM 9-1728

TM 9-1775

TM 9-1825A

TM 9-1829A

### WEASEL AMPHIBIAN CARGO CARRIER

McCaskey, D.L. The Role of Army Ground Forces in the Development of Equipment. Study No 34, Hist Sec, US Army Ground Forces, 1946. 130 p. D769.1A52no34. See Chap IX.
U.S. War Dept. Carrier, Cargo, M29; Carrier, Cargo M29C: TM 9-772, Jul 1944. 323 p. MilPub-TM.
Cargo Carriers M29 and M29C: TM 9-772, Aug 1945. 367 p. MilPub-TM.
Ordnance Maintenance, Cargo Carriers M29 and M29C: TM 9-1772, Dec 1947. 321 p. MilPub-TM.
Ordnance Maintenance, Engine, Engine Accessories, and Clutch for Light Cargo Carrier T24: TM 9-1772A, Jul 1943. 238 p. MilPub-TM.

Ordnance Maintenance, Fuel Pumps: TM 9-1828A, Mar 1945. 110 p. MilPub-TM.