



TECHNICAL BULLETIN

*TB43-0002-26

**MAINTENANCE EXPENDITURE LIMITS
FOR
FSC GROUPS 19 AND 20
FSC CLASSES 1905, 1915, 1925, 1930,
1935, 1940, 1945 AND 2010**

DISTRIBUTION STATEMENT A: APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED

HEADQUARTERS, DEPARTMENT OF THE ARMY

20 JULY 1995

*This technical bulletin supersedes TB 43 0002-26, dated 1 June 1993

TECHNICAL BULLETIN

No 43-0002-26

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, 20 JULY 1995

**MAINTENANCE EXPENDITURE LIMITS FOR
FSC GROUPS 19, 20
FSC CLASSES 1905, 1915, 1925, 1930, 1935, 1940, 1945 AND 2010**

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistake or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms) direct to: Commander, U S. Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798 A reply will be furnished directly to you.

DISTRIBUTION STATEMENT A: APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED

	Para	Page	Fiche	Frame
Section I . INTRODUCTION				
General	1	3	1	A04
Format of Technical Bulletin	2	3	1	A04
Section II. EQUIPMENT (END ITEM) REPAIR ELIGIBILITY				
Procedures	3	3		A04
Expenditure Limits	4	3	1	A04
Section III. EQUIPMENT OVERHAUL ELIGIBILITY				
Procedures	5	3	1	A04
Section IV. MARINE CONDITION SURVEY (INSPECTION) AND FORMS				
Procedures	6	3	1	A04
Forms	7	4		A05
Section V. REPAIR/OVERHAUL COST ESTIMATE COMPUTATIONS				
Cost Factors	8	4		A05
Computation of Repair/Overhaul Cost Estimate	9	4	1	A05
Section VI. EVACUATION OF UNSERVICEABLE EQUIPMENT				
Cyclic Overhaul	10	5	1	A06
Disposition Instructions	11	5	1	A06
Section VII. APPENDIXES				
General	12	5	1	A06
Explanation of Columns	13	5	1	A06

*This technical bulletin supersedes TB 43-0002-26, 1 June 1993.

	Para	Page	Fiche	Frame
APPENDIX A. REFERENCES -----		6	1	A07
APPENDIX B. WATERCRAFT -----		7	1	A08
APPENDIX C. AMPHIBIANS -----		16	1	A17
APPENDIX D. BRIDGE ERECTION BOATS -----		18	1	B01
APPENDIX E. OUTBOARD PROPELLING UNITS -----		19	1	B02
APPENDIX F. PONTOON SECTIONS/PIER BARGES -----		19	1	B03

Section I. INTRODUCTION

1. General.

a This bulletin Implements the policies established by AR 750-1 It provides the one-time repair limits and overhaul limits beyond which the end Item will normally be replaced rather than maintained It also provides the procedures for determining the repair or overhaul eligibility through marine condition surveys (Inspections)

b This bulletin applies to all US Army organizations, Installations, repair/overhaul activities, reserve components and National Guard units world wide who are users of the end items listed n the appendixes. The limitations cited in this bulletin are also applicable to Army Depots with an assigned overhaul mission

2. Format of Technical Bulletin. This bulletin IS divided into the following

a Section II. Equipment (End Item) Repair Eligibility This section Includes procedures for determining end item repair eligibility

b. Section III Equipment Overhaul Eligibility This section contains procedures for determining eligibility for overhaul

c Section IV Manne Condition Survey (Inspection) and Forms This section includes procedures for performing inspections on repaired/overhauled items

d. Section V. Repair/Overhaul Cost Estimate Computations This section includes Instructions for preparing repair/overhaul cost estimates for items listed

e. Section VI. Evacuation of Unserviceable Equipment This section includes disposition of items when eligible for overhaul

f Section VII Appendixes This section contains a listing of related publications referenced in this technical bulletin and expenditure limits for applicable end items

Section II. EQUIPMENT (END ITEM) REPAIR ELIGIBILITY

3. Procedures. Repair/overhaul expenditure limits are applicable each time an end item IS to be repaired/overhauled. Factors, exclusive of the results of the manne condition survey, to be included n the estimated repair/overhaul costs are listed in paragraph 9d and in AR 750-1.

4. Expenditure Limits. Repair/overhaul limits are shown in the appendixes listed below:

**FSC Groups
19 and 20**

- Appendix B, Watercraft
- Appendix C, Amphibians
- Appendix D, Bridge Erection Boats
- Appendix E, Outboard Propelling Units
- Appendix F, Pontoon Sections/Pier Barges

Section III. EQUIPMENT OVERHAUL ELIGIBILITY

5. Procedures. When the estimated cost to repair/overhaul and place an end item in condition code A exceeds the limits contained in this bulletin, the NICP in coordination with NMP, will make the determination whether or not to proceed with the repair/overhaul. Criteria established n AR 750-1 will be used

in determining the cost of repair/overhaul if accomplished in depot maintenance level and operational requirements of the Amy necessitates such action See section V for overage watercraft

Section IV. MARINE CONDITION SURVEY (INSPECTION) AND FORMS

6. Procedures.

a. Support maintenance organizations and activities are responsible for performing the marine condition (inspection) incident to the repair/overhaul or evacuation of items listed in this bulletin these surveys will be performed using the technical knowledge of the surveyor, equipment technical manuals, US Coast Guard regulations, TB 55-1900-201-45/1 and other applicable guidelines The surveyor (inspector(s)) must be experienced, qualified, and thoroughly familiar with all the foregoing guidelines.

b When an end item is to be repaired/overhauled at support maintenance, the serviceability standards applicable to the maintenance category performing the repair/overhaul will apply.

c When qualified shp surveyors are not available at support facilities, assistance may be requested, through normal channels, from this Command, ATTN. AMSAT-I-WTA, 4300 Goodfellow Blvd , St. Louis, Mo 63120-1798

7. **Forms.** DA Form 3590 (Repair Eligibility Data Sheet) and DA Form 2404 (Equipment Inspection and Maintenance Work/Sheet) will be utilized on bridge erection boats, outboard propelling units, vessels and amphibians. DA Form 3590 and DA Form 2404 will be used to record the results of a Technical Inspection when the estimated repair/overhaul cost exceeds the limitations as set forth in this bulletin. DA Form 3590 and DA Form 2404 must accompany

the request for disposition Instructions from the NICP. Instructions for preparation of DA Form 3590 are found in TB 43-0140 and Instructions for preparation of DA Form 2404 are found in DA Pam 738-750. Two copies of completed DA Form 3590 and DA Form 2404 will be forwarded to Commander, U.S. Army AMSAT-I-WTA, 4300 Goodfellow Boulevard, St. LOUIS, MO 63120-1798

Section V. REPAIR/OVERHAUL COST ESTIMATE COMPUTATIONS

8. **Cost Factors.** Elements to be included in the estimated repair/overhaul costs are also listed in AR 750-1. Also included in this section are elements not to be Included In the estimated cost to repair/overhaul.

9. **Computation of Repair/Overhaul Cost Estimate.**

a. The Following method will be used in computing estimate repair/over-

(1) Identify the end item by National Number (NSN), design hull number, and registry number. This data may be obtained from:

- (a) Builders' plate.
- (b) Logbook
- (c) Data plate.
- (d) NICP/NMP.

(2) Obtain the standard price of the end item from TM 55-500/SB 700-20/SB 710-1-1 AMDF.

(3) Locate the end item by NSN or design in the appropriate appendix of this bulletin.

(4) Determine the percentage (%) factor in the repair/overhaul limitation column applicable to the production years.

(5) Multiply end item standard price by the % factor to determine the allowable repair/overhaul expenditure.

b. If an end item does not appear in this bulletin, contact the Command (ATTN: AMSAT-I-WTA, DSN 683-6643) for details.

c. The repair/overhaul limit for components, assemblies, and recoverable repair parts is 65% of the component/assembly acquisition cost.

d. Factors to be included and excluded in the computation of repair/overhaul cost are:

(1) **Cost Elements to be Included.**

- (a) Direct labor (military and civilian).
- (b) Direct materials.
- (c) Indirect or overhead costs.
- (d) Contractual services.
- (e) Shipping and transportation costs.

(f) Other charges.

(2) **Cost Elements to be Excluded.**

- (a) Replacement of basic issue list items.
- (b) Items of operating expense (tires, oil, batteries, etc.).
- (c) Labor cost of applying MWO.

(d) **Cost of overhaul or replacement of accessory items (srens, anchors, fire extinguishers, etc.). To adapt materal for special uses.**

e. **When an end item has exceeded its life expectancy, the NICP in coordination with NMP must make the determination as to whether or not to repair/overhaul. The following class watercraft exceed their life expectancy. They must be maintained in a safe and operable condition. The maintenance expenditure limit for these watercraft is 15% of current acquisition cost. When this limit would be exceeded the provision of section IV (7) applies.**

LCM 6 MOD0		
LCM 6 MOD1		
SMALL TUG	DESIGN	320
SMALL TUG	DESIGN	3004
BOAT, PICKET (C)	DESIGN	4002
BOAT, PICKET (J)	DESIGN	4003
BOAT, PASS AND CARGO	DESIGN	2001
BARGE, DERRICK	DESIGN	4130
LARCLX		
BARGE, GASOLINE		
BARGE, CARGO		
BARGE KNOCKDOWN		
LARGE TUG		3006

(2) **Years of life expectancy will be extended 12 years on items when modernization kit has been applied by NICP/NMP**

(3) **Years of life expectancy will be extended 10 years on Crane Barge Design 2649.**

(4) **All boats (including inflatable) have an indefinite life expectancy. Repair limits are 65% of current acquisition cost.**

Section VI. EVACUATION OF UNSERVICEABLE EQUIPMENT

10. Cyclic Overhaul. All end items covered by this bulletin are eligible for cyclic overhaul in accordance with MAC by general support units. No watercraft or amphibian end items will be overhauled at depot level without prior approval of the NICP/NMP.

11. Disposition Instructions. End items covered by this bulletin will be reported to the NICP for disposition instructions under the following conditions.

a. When the estimated repair/overhaul cost exceeds the prescribed expenditure limit and a waiver of limits is not authorized as provided in AR 750-1.

b. The repairs required to restore an end item to condition A are beyond the capabilities of general support maintenance regardless of estimated cost.

c. Excess unserviceable items will be reported on DA Form 2765-1 (Request for issue or turn-in) and will be accompanied by complete DA Form 3590 and DA Form 2404.

d. End items will not be reported for disposition instructions solely on the basis that it is overage. Serviceable overage equipment will be retained in use, unless it is excess to the organization's needs.

e. Repairs to overage end items will be limited to the maintenance necessary to maintain it in a safe and operable condition.

f. No action will be taken to dispose of any end item until disposition instructions are received from the NICP.

Section VII. APPENDIXES

12. General. Appendix A contains a listing of related publications. Appendices B through F contain equipment listings and data for determining repair eligibility. The equipment listings contain only those end items known to be in the hands of the troops or in depot stock. These listings are not to be used as an identification list of the end items assigned to the FSCG's 19 and 20 material, refer to the appropriate supply catalogs (SC and ML).

13. Explanation of Columns.

a. Column 1, FSC or NSN. End item FSC or NSN.

b. Column 2, Nomenclature. End item generic description.

c. Column 3, Production Year. The year each hull number was produced. The second year which is preceded by the letter M is the date the item was modernized.

d. Column 4, Serial Number/Hull Number. Range of hull numbers or serial numbers for the end item production years listed in Column 4.

e. Column 5, Years of Life Expectancy. The average life expectancy of each end item.

f. Columns 6 through 10, Repair Limitations. The limiting years in which the percentages shown at the top of the column can be applied to the end item standard price. When columns 6 through 9 are blank, the end item is not eligible for repair except the minimum maintenance required to maintain it in a safe and operable condition.

g. Column 10. When asterisks are in this column, a waiver of expenditure limits must be obtained from the NICP/NMP prior to repair/overhaul.

APPENDIX A
REFERENCES

- | | | |
|------|---|---|
| A-1. | Regulation.
AR 750-1 | Army Material Maintenance Concept and Policies |
| A-2. | Technical Bulletins.
TB 43-0140
TB 55-1900-201-45/1 | Instructions for preparation of repair eligibility data sheet (DA Form 3590) for ATCOM Equipment
Guide to Army watercraft survey inspections, repair procedures and repair specification preparation |
| A-3. | DA Pamphlet.
DA Pam 738-750 | The Army Maintenance Management System (TAMMS) |
| A-4. | Technical Manual.
TM 55-500 | Marine equipment characteristics and data |

APPENDIX B
WATERCRAFT

FSC or National Stock No	Item Identification	Production Year	Serial No or Haul No	Yrs of life Expectancy	Repair Limitations					
					65%	45%	35%	25%	15%	
1	2	3	4	5	6	7	8	9	10	
1905-00-168-5764	Landing Craft, Utility	1976	1671, 1672, 1673, 1674	20		84	88	92	96	
	Design LCU	1977	1675, 1676, 1677, 1678			85	89	93	97	
1905-01-009-1056		1978	1679	20		86	90	94	98	
		1977	1667, 1668, 1669			86	90	94	98	
1905-00-267-1097	Landing Craft, Mech, Steel, DED, 69 ft Design LCM 8, MOD 0	1978	1670			86	90	94	98	
		1954	8087, 8232	20					*	
		M1981	8001, 8085, 8144, 8214, 8251, 8289, 8388, 8389, 8390	20						2001
		M1982	8039, 8063, 8097, 8127, 8138, 8139, 8193, 8195, 8204, 8385, 8386, 8387	20						2002
1905-00-935-6057	Landing Craft, Mech, Steel, DED, 74 ft Design LCM 8, MOD 1	M1983	8004, 8078, 8109, 8153, 8185, 8379, 8421	20					2003	
		1955								
		M1983	8101, 8016	20					2003	
		1967		20					*	
		1967		20						
		M1981	8500						99	
		M1984	8501						99	
		M1986	8502, 8503, 8504						99	

APPENDIX B
WATERCRAFT
-Continued

FSC or National Stock No	Item Identification	Production Year	Serial No or Haul No	Yrs of life Expectancy	Repair Limitations				
					65%	45%	35%	25%	15%
1	2	3	4	5	6	7	8	9	10
		1968	8506, 8507, 8516, 8519, 8539	20					88
		M1980	8511						2000
		M1981	8505, 8515, 8517, 8520, 8521, 8522, 8523, 8524, 8525, 9526, 8531, 8534 8535, 8537, 8538						2000
		M1982	8536						2000
		M1983	8510, 8514, 8518						2000
		M1984	8509, 8512, 8529, 8533						2000
		M1985	8505, 8513						2000
		1972	8547, 8608, 8619	20					92
		M1980	8548, 8549, 8554, 8555, 8556, 8557						

APPENDIX B
WATERCRAFT
- Continued

FSC or National Stock No	Item Identification	Production Year	Serial No or Haul No	Yrs of life Expectancy	Repair Limitations					
					65%	45%	35%	25%	15%	
1	2	3	4	5	6	7	8	9	10	
		M1981	8540, 8545, 8546, 8550, 8551, 8558, 8559, 8580, 8582, 8583, 8585, 8587, 8589, 8591, 8592, 8593, 8697, 8598, 8599, 8602, 8603, 8604, 8609, 8610, 8611, 8612, 8613, 8614, 8615, 8618							2004
		1972		20						
		382	8560, 8584, 8586, 8588, 8590, 8594, 8595, 8596, 8600, 8601, 8605, 8606, 8607							2004
		M1983	8616, 8617							2004
		M1984	8541, 8542, 8543, 8544, 8581							2004
1925-00-375-3001	Tug. Harbor DED Steel Hull Principal Design 220	1952	ST 2028, 2154	25						
1925-00-375-3002	Tug. Harbor DED Steel Hull, 65 ft., Design 3004	1953	ST 1979, 1981, 1982, 1983, 1984, 1988, 2113, 2127	25						
		1954	1989, 1990, 1991, 1993, 2104, 2118, 2119	25						

APPENDIX B
WATERCRAFT
- Continued

FSC or National Stock No	Item Identification	Production Year	Serial No or Haul No	Yrs of life Expectancy	Repair Limitations				
					65%	45%	35%	25%	15%
1	2	3	4	5	6	7	8	9	10
1925-00-375-3003	Tug, Harbor, DED, Steel Hull, 100 ft., Design 3006	1955	2114, 2115, 2123, 2124, 2125, 2126, 2129, 2130, 2199, 2200	25					*
		1956	ST-2116, 2128, 2201	25					*
		1952	LT-1937, 1953, 1956, 1959, 1960, 1961, 1967, 1970, 1971, 1972, 1973, 1974, 1977, 2202	25					*
		1953	LT-2076, 2094	25					*
		1954	LT 2080, 2081, 2085, 2086, 2087, 2088, 2090, 2092, 2096	25					*
1925-00-651-5685	Tug, Harbor, DED, Steel Hull, 50 ft., Basic Design 3013, Principal Design 320	1958	ST-3000	25					*
1930-00-302-3910	Barge, Deck Cargo, Steel Hull, 45 ft., Basic and Principal Design 210E	1953	8K-8415, 8469, 8472, 8477, 8479	30					*
1930-00-375-2961	Barge Deck Cargo, Steel Hull, 100 ft.,	1951	8C-6173, 6174, 6184, 6185, 6186, 6187, 6188, 6190	30					*

APPENDIX B
WATERCRAFT
-Continued

FSC or National Stock No	Item Identification	Production Year	Serial No or Haul No	Yrs of Life Expectancy	Repair Limitations						
					65%	45%	35%	25%	15%		
1	2	3	4	5	6	7	8	9	10		
1930-00-375-2962	Basic and Principal Design 7005 Barge, Deck Cargo, Steel, 120 ft., Basic and Principal Design 231A	1952	BC-6151, 6154, 6115, 6156, 6158, 6159, 6160, 6161, 6162, 6164	30					*		
		1953	BC 6168, 6169, 6220, 6584, 6585, 6587, 6596, 6597, 6600, 6601, 6612, 6614, 6616, 6619, 6620, 6621, 6622, 6629	30							
		1954	BC-6605, 6606, 6607, 6604, 6609	30						*	
		1950	BC-6030, 6031, 6032	30						*	
		1951	BCDK 6206	30						*	
		1952	BC-6100, 6293, 6299, 6294, 6215, 6258, 6260, 6262, 6264, 6265, 6266, 6267, 6283, 6466, 6467, 6469, 6465, 6471, 6473, 6542	30						*	
			BCDK 6464	30						*	

Refer to Paragraph 3F for explanation

APPENDIX B
WATERCRAFT
-Continued

FSC or National Stock No	Item Identification	Production Year	Serial No or Haul No	Yrs of Life Expectancy	Repair Limitations						
					65%	45%	35%	25%	15%		
1	2	3	4	5	6	7	8	9	10		
1930-00-375-2967	Barge, Deck Cargo, Steel Hull, Sectionalized, 81 ft., Basic and Principal Design 7001	1952	BK-7947, 8364	30					•		
		1953	BK-8327, 8329, 8336	30					•		
1930-00-375-2972	Barge, Liquid Cargo, Steel Hull, 120 ft., Basic and Principal Design 231B	1952	BG-6084, 6087, 6227, 6440	30					•		
		1953	BG-6153	30							
		1954	BG-6442, 6443, 6446, 6447, 6448	30							
1930-00-651-5686	Ferry, Passenger, Steel Hull, DED, 64 ft., 150 Person Cap., Basic Design 6013, Principal Design 2002	1958	FB-814	30					88		
***1935-00-264-6219	Barge, Crane, Steel Hull, 100 Long Ton Capacity, 140 ft., Principal and Basic Design 264B	1952, 1954, 1955, 1968									
		1952	M85	6068	30						
			M87	6070	30					97	
			NONE	6071	30					•	
			M85	6072	30					95	
			M85	6073	30					96	
			M83	6074	30					90	
			1954								
			M82	6551	30						92
	1955										

*** Refer to Paragraph 9G for explanation.

APPENDIX B
WATERCRAFT
- Continued

FSC or National Stock No	Item Identification	Production Year	Serial No or Haul No	Yrs of life Expectancy	Repair Limitations				
					65%	45%	35%	25%	15%
1	2	3	4	5	6	7	8	9	10
		M86	6658	30					96
		M80	6659	30					90
		M82	6660	30					96
		1968	BD6700, 6701	30					98
**1935-00-264-6220	Crane, Barge, Steel Hull, 142 ft., 60 Ton Capacity, Principal and Basic Design 4130	1952	BD6236	30		86	88	90	92
**Refer to Paragraph SF for explanation.									
		1953	BD6237	30		86	88	90	92
		1954	BD-6650	30		86	88	90	92
1940-00-078-2751	Boat, Picket, DED, Fiberglass Hull, 41 ft., Basic Design 406, Principal Design 4000	1963	J-3831, 3882	20					
1965-00-856-1506	Boat, Passenger Cargo, DED, Steel Hull, 65 ft., Basic Design Misc. Principal Design 2901	1967	T-600 and T601	25				87	92
1940-00-287-1958	Boat, Picket, DED, Steel Hull, 46 ft., Basic and Principal Design 4003	1953	J-3793, 3795	25					
		1954	J-3746, 3756, 3760, 3771	25					
****1905-58-277-6552	Boat, Reconnaissance Pneumatic 3 person	ALL	ALL	IND	IND				
**4310-40-235-2908	Boat, Landing-Inflatable 7 person	ALL	ALL	IND	IND				
**4580-00-540-6519	Boat, Landing-Inflatable 15 person	ALL	ALL	IND	IND				
***Refer to Paragraph SF for explanation.									
5812-01-051-4802	Boat, Picket, DED, Fiberglass Hull, 42 ft., Basic and Principal Design 4003	1957	J-3830	20			88	95	97
4515-48-547-3818	Large Tug, LF, 102 ft.	1959	601	30					

APPENDIX B
WATERCRAFT
- Continued

FSC or National Stock No	Item Identification	Production Year	Serial No or Haul No	Yrs of life Expectancy	Repair Limitations				
					65%	45%	35%	25%	15%
1	2	3	4	5	6	7	8	9	10
1915-01-153-8801	Logistic Support Vessel (LSV)	1994	802	30					
		1994	803	30					
		1994	804	30					
		1994	805	30					
		1994	806	30					
		1987	LSV 1	25					
		1988	LSV 2	25					
		1988	LSV 3	25					
		1988	LSV 4	25					
		1990	LSV 5	25					
1905-01-154-1191	Landing Craft Utility 2000 (LCU 2000)	1994	LSV 6	25					
		1990	2001	25					
		1990	2002	25					
		1990	2003	25					
		1990	2004	25					
		1990	2005	25					
		1990	2006	25					
		1990	2007	25					
		1990	2008	25					
		1990	2009	25					
		1990	2010	25					
		1990	2011	25					
		1990	2012	25					
		1990	2013	25					
		1990	2014	25					
		1990	2015	25					
		1990	2016	25					
1990	2017	25							

APPENDIX B
 WATERCRAFT
 -Continued

FSC or National Stock No.	Item Identification	Production Year	Serial No or Haul No	Yrs of life Expectancy	Repair Limitations				
					65%	45%	35%	25%	15%
1	2	3	4	5	6	7	8	9	10
		1991	2018	25					
		1991	2019	25					
		1991	2020	25					
		1991	2021	25					
		1991	2022	25					
		1991	2023	25					
		1991	2024	25					
		1991	2025	25					
		1992	2026	25					
		1992	2027	25					
		1992	2028	25					
		1992	2029	25					
		1992	2030	25					
		1992	2031	25					
		1992	2032	25					
		1992	2033	25					
		1992	2034	25					
		1992	2035	25					

APPENDIX C
AMPHIBIANS

FSC or National Stock No	Item Identification	Production Year	Serial No. or Hull No.	Yrs of life Expectancy	Repair Limitation ^a				
					65%	45%	35%	25%	15%
1	2	3	4	5	6	7	8	9	10
1930-00-392-2981	Lighter, Amphibious	1957	LX-06 and 08	20					.
	Self-Propelled, Diesel,	1958	LX-16, 17 and 18	20					.
	ST-, 60 Ton Light,	1962	LX-20 and 24	20					.
	LARC LX, Design 2303	1963	LX-25, 26, 27, 28, 29	20					.
		1964	LX-37, 38, 40, 41, 43, 46, 47	20					.
	1965	LX-48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58	20					.	

APPENDIX D
BRIDGE ERECTION BOATS

FSC or National Stock No.	Item Identification	Production Year	Serial No or Hull No	Yrs of Life Expectancy	Repair Limitations				
					65%	45%	35%	25%	15%
1	2	3	4	5	6	7	8	9	10
**1940-00-417-0528	Boat, Bridge Erection, 27 ft., Aluminum Hull, Mdl HICE 27D	1971	71-1 thru 71-46	25				91	96
		1973	73-74 thru 73-139				88	93	98
**1940-00-417-0528	Boat, Bridge Erection 27 ft., Aluminum Hull, Mdl HP1-27C-MODED	1980	67-4 thru 67-140, 68-141 thru 68-297, 69-308 thru 69-308	10			86	88	90
**1940-00-417-0528	Boat, Bridge Erection 27 ft., Aluminum Hull, Mdl HP1-27B-MODED	1980	61-361 thru 61-706, 62-707 thru 62-767	10			86	88	90
**1940-00-417-0586	Boat, Bridge Erection 27 ft., Aluminum Hull, Mdl A27-MODED	1980	60-1 thru 60-107	10			86	88	90
**Refer to Paragraph 1940-01-185-5726	Refer for explanation.								
	Boat Bridge Erection	1982	1 thru 206	20		90	94	96	99
	Team water Jet Air - Alum. Hull USCSEMA	1983	207 thru 268	20	67	91	95	98	99
1940-01-218-9765	Boat, Bridge Erection Team Set, Aluminum Hull, USCSEMAE	1987	1 thru 70	20	91	95	98	99	99

APPENDIX E
OUTBOARD PROPELLING UNITS

HSE or National Standard	Item Identification	Product Type	Serial No. of Hull No.	Year of Expiry	Regulations				
					6%	15%	25%	35%	10%
11	21	3	4	5	6	7	8	9	10
2010-02-278-0786	Propelling Unit, HSE, 1000-HP, Outrigg 1000, Model 0205 (1996)	1000	1000001, 10001, 02001, 02-01, 02005, 02006	20					0
2010-00-410-4842	Propelling Unit, HSE, 1000-HP, Model 1000- 1000	1000	1000, 0000, 0001, 0004, 0005, 0006, 0007, 0008, 0009, 0010, 0011, 0012, 0013, 0014, 0015, 0016, 0017, 0018, 0019, 0020, 0021, 0022, 0023, 0024, 0025, 0027, 0028, 0029, 0031, 0032, 0033, 0034	20					30
		1001	0034, 0035, 0036, 0037, 0038, 0039, 0040, 0041, 0043, 0045, 0044, 0046, 0047, 0048, 0049, 0050	20				57	91

APPENDIX F
PONTON SECTIONS/PIER BARGE

RFZ or National Stock No.	Item Description	Production Year	Serial No or Head No	Weight No Capacity	Repair Limitations				
					65%	45%	35%	25%	15%
1	2	3	4	5	6	7	8	9	10
1006-00-642-2880	Barge Assembly Set, Pontoon, 6 x 18	1952	N/A	25					37
1945-00-642-0504	Barge Assembly Set, Pontoon, 3 x 7	1957	N/A	25					•
3915-00-672-2662	Barge Assembly Set, Pontoon, 5 x 12 *Publication, the equipment associated and not management working with the units to identify field equipment estimate completion. In 87 contact information will be provided when received	1952	N/A	25					37
1945-00-989-7890	Rev. Barge, Dalgry, 230 ft., A, SPL	1958	SPL, 6801, 6802, 6803, 6804, 6807, 6808, 6809, 6810, 6812, 6813	30				92	98

2

A 3

TB43-0002-26

By Order of the Secretary of the Army:

Officer:


JOEL S. HUDSON
*Acting Administrative Assistant to the
Secretary of the Army*

DENNIS J. REMER
*General, United States Army
Chief of Staff*

DISTRIBUTION: Active Army, Army National Guard, and U.S. Army Reserve: To be distributed in accordance with DA Form 12-34-E, block 2402, requirements for TB 43-0002-26. (FIM: 626192-000)

***TB 43-0002-26**
Headquarters,
Department of the Army
20 July 1995

MAINTENANCE EXPENDITURE LIMITS FOR FSC GROUPS 19 AND 20
(FSC CLASSES 1905, 1915, 1925, 1930, 1935, 1940, 1945, and 2010)

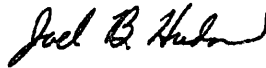
* This publication is a complete revision of and supersedes TB 43-0002-26, dated 01 June 1993. This microfiche version replaces the paper version. No paper copies of this or future issues will be published. Thus publication is contained on one fiche.

DISTRIBUTION *Active Army, ARNG and USAR:* To be distributed in accordance with DA Form 12-34-E, block Number 2402, requirements for TB 43-0002-26.
[PIN: 020102-000]

By Order of the Secretary of the Army:

DENNIS J. REIMER
General, United States Army
Chief of Staff

Official:



JOEL B. HUDSON
Acting Administrative Assistant to the
Secretary of the Army