

DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

WATERCRAFT INFORMATION AND REPORTING SYSTEM

(WIRS) DATA COLLECTION FOR CONFIGURATION

CONTROL

Current as of 30 JUNE 1994

Headquarters, Department of the Army, Washington, D. C.
30 June 1994

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve these procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual directly to: Commander, US 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.

SECTION		Paragraph	Page
I.	INTRODUCTION		
	Purpose.....	1	2
	Responsibilities	2	2
	Definitions	3	2
II.	GENERAL PROCEDURES		
	General	5	2
	Procedure	6	2
	Disposition	7	3

*This technical bulletin supersedes TB 55-1900-205-24, 12 January 1989.

Section I. INTRODUCTION

1. PURPOSE. This bulletin prescribes the watercraft and amphibious lighters major components for which a requirement is established to maintain and collect maintenance management data.

2. RESPONSIBILITIES. All Army organizations operating, maintaining, stocking, storing, issuing, modifying, repairing and overhauling of watercraft and amphibious lighters and their components or assemblies, which are the property of the Department of the Army, will comply with the provisions of this bulletin.

3. DEFINITIONS.

a. End Item. A final combination of end products, component parts and/or materials which is ready for its intended use, e.g., landing craft utility, floating machine shop, barge cargo.

b. Component. An assembly or any combination of parts, subassemblies and assemblies mounted together in manufacture, assembly, maintenance or rebuild, i.e. engine, blower, compressor, anchor winch.

c. Sub-Assembly. Functional division within an assembly made up of a number of parts and capable of further disassembly, i.e. fuel oil transfer pump, motor electric.

Section II. General Procedures

5. GENERAL.

a. A comprehensive collection system of maintenance management data on significant watercraft and amphibious lighters has been established within DA PAM 738-750. The successful collection and utilization of these data are prescribed in the following paragraph.

b. A configuration survey has been performed on specific US Army Floating Equipment. The survey consisted of obtaining information on vessel components and sub-assemblies. This initial survey information has been processed into a computer data bank at the US Army Aviation and Troop Command, (ATCOM), St. Louis, Mo. the responsible National Maintenance Point (NMP). Continuous updating of the vessels, components and/or sub-assemblies will be accomplished annually.

6. PROCEDURES.

a. A computer generated listing of all the major components and sub-assemblies of a watercraft will be forwarded annually to the responsible using unit for the purpose of review and updating. Reference tables 1 and 2 for examples of Computer listing. The review and updating will be performed by the Vessel master, Marine maintenance officer or engineer as applicable. Any changes to the component listing and including any/all components that have been added will be annotated on the printout, with pen and ink, and signed by the reviewer. All changes to existing components and additions of new components will include all data fields necessary to make a complete and accurate record (i.e. nomenclature, model, serial number, manufacturer, national stock number, total engine operating hours, etc.). In addition, physical/operational characteristics necessary to identify the component (i.e. inlet/outlet sizes, horsepower rating, frame size, etc.) will be included in the remarks section of the component. All data fields are to be updated and all new components added will be annotated on separate sheet or end of printout if adequate space is available.

b. When floating equipment enters the shipyard or repair facility in a noncrewed status, review and update will be the responsibility of the on-site US Army responsible agent performing contract surveillance.

c. All floating equipment that is in a dry storage status will be excluded from review and updating of printout. However, reviewer will annotate the printout indicating the subject vessel is in a dry storage status and updating was not performed

d. All floating equipment that is in a wet storage status, will at the time of cyclic drydocking perform review and update of printout and include any/all new components that have been added to the vessel.

e. The date of refloating from last day docking report and the projected date of next docking will be entered in remarks section for each class of vessel listed in AR 750-1

f. ATCOM will update the computer data bank with changes received and within 60 days return a copy of the updated listing to the responsible using unit to be used as a working copy and retained on board the vessel. Accuracy of all entries on the computer listing cannot be over emphasized.

7. DISPOSITION.

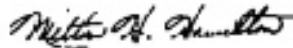
a. When the computer listing is reviewed and updated by the using unit, it will be returned to ATCOM within 60 days after receipt of printout.

b. When the printout is reviewed and updated by the on-site US Army responsible agent performing contract surveillance, it will be returned to ATCOM within 60 days after completion of floating equipment overhaul and/or drydocking.

c. The updated printout will be forwarded to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MPFW, 4300 Goodfellow Blvd., St. Louis, Mo. 63120-1798.

By Order of the Secretary of the Army:

Official:



MILTON H. HAMILTON
*Administrative Assistant to the
Secretary of the Army*
06907

GORDON R. SULLIVAN
*General, United States Army
Chief of Staff*

DISTRIBUTION:

To be distributed in accordance with DA Form 12-34-E, block no. 3213, requirements for TB 55-1900-205-24.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



THEN...JOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL.

SOMETHING WRONG WITH PUBLICATION

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

PAGE NO.

PARA-GRAPH

FIGURE NO.

TABLE NO.

IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT.

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

