



CME D0025189.A1/Final  
21 June 2011

**Memorandum for the Record**

Subj: *CNA Integrated Ship Database*: Distribution of 4th Quarter 2010 Update

- Ref: (a) *The Integrated Ship Database — A Rapid-Access Database of Naval Ship Information — 4th Quarter 2010 Update*, by Gregory N. Suess, Lynette A. McClain, and Rhea Stone, Jun 2011 (CNA Interactive Software D0025190.A1/Final)  
(b) *The Integrated Ship Database — Basic Layout and Instructions*  
(c) *The Integrated Ship Database — A Rapid-Access Database of Naval Ship Information — A User's Manual*, by Gregory N. Suess and Lynette A. McClain, Dec 2005 (CNA Interactive Software D0012061.A2/Final)

We announce the update to CNA's Integrated Ship Database (ISDB) with data as of the end of the fourth quarter of CY10 [Ref (a)]. You can find the database file (ISDB 2010-12.xls) on CNA's web site on the Operations and Tactics Analysis Division page with the address:

[www.cna.org/centers/operations-tactics/ship-database](http://www.cna.org/centers/operations-tactics/ship-database)

Once there, you will see a link to a document titled *Basic Layout and Instructions* that describes basic features of the database and steps to take when first opening it [Ref (b)]. For additional background information, we refer you to the link identified as *User's Manual* for the original manual of December 2005 [Ref (c)].

For this update, we made the usual changes, bringing the Naval Vessel Register (NVR), MSC Ship Inventory, and the Maritime Administration's Property Management and Archive Record System (PMARS) data current as of 31 December 2010.

In this update, we took our first step toward full integration with the Naval History and Heritage Command's *Dictionary of American Naval Fighting Ships* (DANFS) and the Maritime Administration's Property Management and Record System (PMARS). We added 456 ships from PMARS that were not in our primary source, the Naval Vessel Register. Of these, 447 ships had entries in DANFS. You can find these additions in the database under the status terms: "Historical from PMARS" or "Historical from PMARS, DANFS".

During the last quarter of 2010, the Navy's Ship Battle Forces dropped from 288 ships to 287 with the decommissioning of the former USS Hawes (FFG 53). The count of the Local Defense & Miscellaneous Support Forces (also known as Non-Battle Force Ships) went from 111 to 110 ships as the tanker Empire State was chartered, while the former USNS Paul Buck (T-AOT 1122) and former USNS Samuel L. Cobb (T-AOT 1123) transport oilers were removed from MSC service.

We welcome and encourage your suggestions for improvement of the database. Please contact Lynette McClain ([mcclain@cna.org](mailto:mcclain@cna.org) or 703-824-2855) or Greg Suess ([suessg@cna.org](mailto:suessg@cna.org) or 703-824-2231) if you have any questions or comments.

Lynette A. McClain

Gregory N. Suess