



CENTER FOR NAVAL ANALYSES

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CME D0017180/Final
30 November 2007

Memorandum for the Record

Subj: CNA *Integrated Ship Database*, Distribution of 2nd Quarter 2007 update

Encl: (1) *The Integrated Ship Database — A Rapid-Access Database of Naval Ship Information — 2nd Quarter 2007 Update*, by Gregory N. Suess and Lynette A. McClain, Nov 2007 (CNA Interactive Software D0017179.A1/Final)
(2) *READ ME FIRST.pdf*
(3) Distribution list for CIS D0017179.A1/Final
(4) *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)

Ref: (a) *Collaboration-At-Sea (CAS) Website "Welcome to the COMSEVENTHFLT Current Operations — 3 LETTER SHIP CODES."* Unknown posting date. Commander Seventh Fleet. Accessed 31 Oct 2007 (<http://205.132.75/Navy/c7f/bullets.nsf/PageDisplay?OpenForm&PageName=N3>)
(b) *CNA's Naval Message Archive and Retrieval System*. Ms. Lauri Wells, Undated

Enclosure (1) is attached and forwarded for your information and use. It is the second quarter CY07 update to CNA's *Integrated Ship Database* (ISDB).

Other attached enclosures include: a "READ ME FIRST" file that describes basic features of the database and steps to take when first opening it [Encl (2)]; the distribution list for this version of the database [Encl (3)]; and the original database user's manual from December 2005 [Encl (4)].

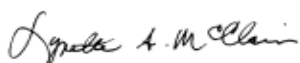
This version of the database incorporates the following changes:

- We updated the Naval Vessel Register (NVR) data through 30 June 2007.
- The data from the MSC Ship Inventory reflects changes as of 30 June 2007.
- The Maritime Administration's Property Management and Archive Record System (PMARS) data is current as of 30 June 2007.

In addition, we added a new field to the database. This field, named "Abbrev," contains ship name abbreviations. The abbreviations consist primarily of the 3-letter ship codes used for brevity in tactical displays and military messaging [a,b]. We also included 4-letter abbreviations by which some ships are also known, e.g. "CVIN" for USS CARL VINSON and "INDY" for the now-retired aircraft-carrier INDEPENDENCE.

We also modified the first worksheet in the data file, *DataTableOriginal*, so that Excel's *Autofilter* function can be used there. Users must still copy *DataTableOriginal* into the sheet, *DataTableCopy*, in order access all of Excel's functions. *DataTableOriginal* is a protected worksheet and cannot be changed without a password. However, a user can change anything as needed to a copy in *DataTableCopy*.

We will strive to improve our product over time. We welcome and encourage any comments and suggestions. Please contact Lynette McClain (mcclainl@cna.org or 703-824-2855) or Greg Suess (suessg@cna.org or 703-824-2231) if you have comments or questions.



Lynette A. McClain



Gregory N. Suess