

***** COMMERCE BUSINESS DAILY *****

Category: SPECIAL NOTICES

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Synopsis: RELEASE OF RADAR TARGET SIGNATURE (RTS) PREDICTION SOFTWARE TO DOD AGENCIES AND CONTRACTORS

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The Naval Sea Systems Command (Code 03T), as principal sponsor of the Naval Research Laboratory's Radar Target Signature (RTS) ship signature prediction code, is announcing the release of the software for use by DoD agencies and contractors subject to the restrictions that are outlined in this notice. A detailed policy statement will be provided to parties responding to this announcement. Interested parties should contact the identified POC. Additionally, a first generation pre-RTS CAD translator is available for converting Intergraph CAD-II format into the acceptable RTS input format. Meaningful use of RTS requires a prerequisite knowledge of 3-D modeling and principles of high-frequency radar scattering. Version 8.1 of the RTS executable code is presently compiled for three workstation formats only (not IBM PC) and will be available under the terms of a licensing agreement, royalty free and without cost to bona fide Government agencies and contractors working on U.S. Navy ship and craft design and analysis, or evaluation of U.S. radar weapon system effectiveness against maritime vehicles, or specifically in support of LPD 17 ship program solicitation N00024-96-R-2101. Under no circumstances may the RTS code be used in support of foreign ship design, nor is it permissible under Critical Military Technology rules and the National Disclosure Policy to either release the code to or to permit its use by foreign nationals. The RTS code is intended primarily for predictions of maritime vehicle radar cross section, but may in some cases be applicable to land and air vehicles. These requests will be considered on case by case basis. In addition, training and user support is not available unless paid by the requestor. Agencies and contractors should contact the following person for details regarding eligibility, licensing, and the process to be followed for requesting the RTS code:

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