THE NATIONAL SHIPBUILDING RESEARCH PROGRAM

Proceedings of the REAPS Technical Symposium

Paper No. 28: ICCAS '79 Highlights

U.S. DEPARTMENT OF THE NAVY CARDEROCK DIVISION, NAVAL SURFACE WARFARE CENTER
**The National Shipbuilding Research Program Proceedings of the REAPS Technical Symposium Paper No. 28: ICCAS 79 Highlights**

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Proceedings of the
REAPS Technical Symposium
September 11-13, 1979
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ICCAS '79 HIGHLIGHTS

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Mr. Moore is currently the Newport News REAPS technical representative, the Project Manager of the low cost parts definition project, and is a member of a structural CAD/CAM project. He received his degrees in naval architecture and marine engineering from the University of Michigan. Together with Doug Martin, he authored the paper, "Requirements and Benefits of Integrated Computer Aided Ship Design and Production" presented at ICCAS 79.

Mr. Moore's past experience includes management responsibility at different times for Mold Loft, Fabrication Shop and Assembly Shops. He has also been instrumental in the implementation of AUTOKON, with additional experience in facility planning for the automation of steel fabrication, and manufacturing engineering.
INTERNATIONAL CONFERENCE ON COMPUTER APPLICATIONS IN THE
AUTOMATION OF SHIPYARD OPERATION AND SHIP DESIGN, III,
UNIVERSITY OF STRATHCLYDE, GLASGOW, SCOTLAND
JUNE 18-21, 1979

TOPICS

• GENERAL TOPICS IN SHIP TECHNOLOGY
• COMPUTER AIDED SHIP DESIGN
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• INFORMATION SYSTEMS FOR SHIPBUILDING
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• SCAFCO, A CAD AND CAM INTEGRATED SYSTEM FROM
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• COMPUTER SYSTEM FOR SHIP PROPULSIVE PERFORMANCE,
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• HUMAN CONSIDERATIONS IN SHIP PRODUCTION AND SOME EXAMPLES OF COMPUTER AIDED FACILITY,
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