THE NATIONAL SHIPBUILDING RESEARCH PROGRAM

Proceedings of the REAPS Technical Symposium

Paper No. 30: Planning and Production Control for Small and Medium size Yards: Special Interest Group Meeting Report

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. 30: Planning and Production Control for Small and Medium Size Yards: Special Interest Group Meeting Report

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**SUPPLEMENTARY NOTES**

**ABSTRACT**

**SUBJECT TERMS**

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Research and Engineering for Automation and Productivity in Shipbuilding

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PLANNING AND PRODUCTION CONTROL FOR SMALL AND MEDIUM SIZE YARDS

Special Interest Group Meeting Report

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SPECIAL INTEREST GROUP MEETING REPORT:
Planning and Production Control for Small and Medium Size Yards
J.S. Sligar

Following the introduction of the individuals and the yards attending the meeting, the purpose of the meeting was explained. The meeting was to provide an informal forum for people with common interests to exchange ideas and experiences within a particular area. There were 10 to 12 yards participating in the discussion. Areas of common interest discussed included:

- **Work measurement standards and their application:**
  Two of the yards present will participate in the upcoming funded program to develop methods for developing predetermined shipyard standards for skills common to shipbuilding.

- **The application and use of work packages for labor, material control, and scheduling purposes.**

- **Numerical control application and techniques.**

- **Computer application other than Business and Accounting.** The use of computers in small and intermediate yards for business purposes is an accepted practice. There was, and is, much interest in computer application for labor control, performance to budget or plan information, management information, and technical numerical control application.

The discussions were good. Experiences, questions, and the exchange of ideas were beneficial. It was the consensus of yards attending that the meeting was worthwhile and should be continued at future REAPS Symposiums.
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