

TECHNOTES

A PUBLICATION OF THE COMPOSITES MANUFACTURING TECHNOLOGY CENTER

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THE PROGRAM

CMTC is an Office of Naval Research (ONR) Center of Excellence. The program develops improved manufacturing processes for composite-based components and facilitates technology transfer to resolve manufacturing and repair issues identified and prioritized by the Navy's Program Executive Offices, other DoD services and industry

CMTC is a virtual enterprise connecting ONR, prime suppliers, university researchers, and small businesses. Industry and academia compete for projects individually or in partnerships. Project teams are assembled and dissolved as needed. This virtual center approach keeps costs low and ensures that ONR gets the best technology from the best sources.

COMPLETED PROJECTS

- LARGE SCALE ADDITIVE MANUFACTURED TOOLING

PROJECT NEW STARTS

- PEKK ADDITIVE MANUFACTURING
- ALTERNATE MATERIAL FOR CORROSION CONTROL
- HEATED DEBULK PROCESS IMPROVEMENT