

Department of the Navy SBIR/STTR Transition Program

Pending SYSCOM Review

Topic # NSWC-3

Surface Enhancement and Compaction Using Low Cost, in-situ Pressure Pulse
Naval Surface Warfare Center Carderock Division

WHO

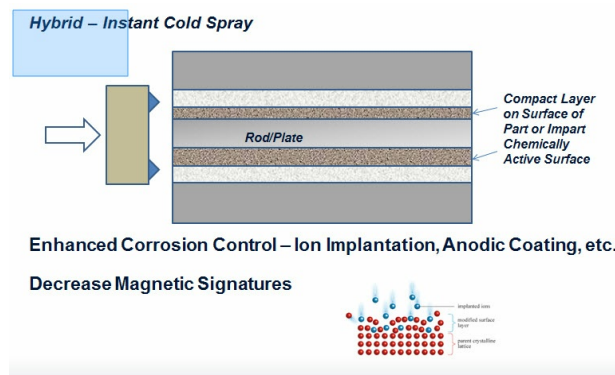
SYSCOM: NAVSEA

Sponsoring Program:

Transition Target:

TPOC:

Other transition opportunities:



WHAT

Operational Need and Improvement:

Specifications Required:

Technology Developed: A new, non-explosive generated pressure pulse for novel surface treatments and production of new materials. Possible applications to new Solid Lubricants, Anti-Friction Coatings, Textures, Absorbents, Chemically Reactant Surfaces

Warfighter Value:

WHEN

Contract Number: T2-ORTA-NSWC-3

Milestone	Risk Level	Measure of Success	Ending TRL	Date
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HOW

Projected Business Model:

Company Objectives:

Potential Commercial Applications:

Contact: Technology Transfer Office,
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