

Waste Reduction Afloat Protects the Sea (WRAPS)

What is WRAPS?

WRAPS is a program that strives to reduce the amount and type of solid waste aboard U.S. Navy ships. As part of the Navy's overall Pollution Prevention (P2) strategy, this allows U.S. Forces to operate unencumbered around the world while complying with often conflicting international disposal requirements.



WRAPS encourages the use of "Green" materials and recycling along with working with vendors to reduce plastic waste and supporting R&D efforts to develop biodegradable materials.

How Does the WRAPS Program Work?

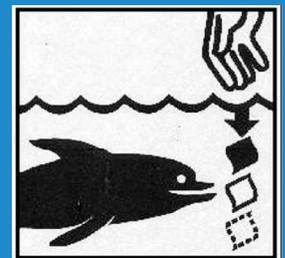
The WRAPS Program Office manages a variety of integrated solid waste reduction goals, including:

- Use of non-polluting technologies and material
- Awareness for waste reduction throughout the Navy among its suppliers, vendors and contractors
- Ongoing WRAPS efforts include waste characterization surveys performed to analyze the quantity and content of shipboard-generated waste
- Afloat Solid Waste Management Guide
- Reuse and recycle of materials
- Use of reusable containers

SOLID WASTE SURVEY		
WHO: NAVICP and NAVSEA civilian employees supporting the Navy's Pollution Prevention programs		
MISSION: Weigh, sort, and classify all solid waste generated daily		
GOAL: Reduce solid waste afloat		
WRAPS Waste Reduction Afloat Protects the Sea	NAVICP Naval Inventory Control Point	PRIME Plastic Reduction in Marine Environments
Reduce Excess Packaging Material	Asset Protection / Pollution Prevention	Identify Non-Plastic Substitutes
Eliminate Reusable Containers	Supply / Program Support	Identify with International Law
Identify "Green" Products	Logistics Management	Eliminate Plastic Packaging

WRAPS Benefits

- Reduces excess packaging materials
- Minimizes waste
- Identifies equivalent "Green Friendly" products
- Lowers disposal costs
- Protects the marine environment
- Identifies alternative packaging



This pictogram relates the fact that an item will degrade in the ocean.

Icon indicates material is biodegradable in the ocean



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