



ANTIFOULING PAINT REMOVAL

Per Washington State Department of Ecology Boatyard General Permit standards and Swantown Boatworks Best Management Practices, all customers and contractors are required to use an "EPA Approved" vacuum sander system which meets minimum performance standards for ALL antifouling paint removal.

Antifouling bottom paint dust is designated as "Extremely Hazardous Waste" and must be removed and handled as such.

NO BOTTOM PAINT REMOVAL MAY PROCEED UNTIL YOUR VACUUM SYSTEM HAS BEEN ASSEMBLED, INSPECTED, AND GIVEN AN APPROVED INSPECTION TAG BY BOATYARD MANAGEMENT.

Swantown Boatworks and Department of Ecology Vacuum Sander system requirements for the removal of bottom paint

Requirements for Sander tool:

- 98% dust extraction capable
- Variable speed random orbit with proper dust collection shroud

Minimum Specifications for Vacuum system:

- No smaller than 10 gallons
- Power: 9 Amp, 6HP
- Minimum Peak Air Flow 120 CFM

Minimum Vacuum Filtration Specifications:

- BRAND NEW 1 micron cartridge
- Manufacturer approved 5 micron collection bag filter (bag must be changed regularly)

Equipment must be in good working order, and all vacuum/hose/sander/filter connections must be airtight and regularly inspected during use.

If your equipment does not meet these minimum standards, you will NOT be permitted to remove ANY bottom paint from your vessel.

NO HAND SANDING OR WET SANDING, NO EXCEPTIONS.

GRINDERS & BELT SANDERS of any kind are NOT PERMITTED for use on antifouling paint.

Scraping must be done in a completely enclosed area while using a vacuum meeting the minimum equipment standards.

Work site must be clean of all debris at the end of each working day.

All collected bottom paint dust must be contained in a sealed bag or container, and disposed of in the designated bottom paint dust collection bin.

Failure to comply with these standards or any other Boatworks BMP's may result in a 1st violation fee of \$250, 2nd violation fee of \$500, and or termination of Yard Service Agreement and suspension of all work being performed on the vessel. Violations may also be subject to fines from the Department of Ecology (\$10,000 or higher).

It is essential that these standards are strictly adhered to. Doing so will ensure that the Port of Olympia can continue allowing customers to do their own antifouling paint prep work at Swantown Boatworks.