STATEMENT OF WORK

Respirator Fit Tester

United States Naval Academy Waterfront Readiness

1.0 Background

The United States Naval Academy (USNA) Waterfront Readiness Department requires comprehensive support services to maintain and operate its training fleet. This program directly facilitates critical seamanship, navigation, and maritime operational training for Midshipmen. To ensure operational readiness throughout the academic year, the Contractor shall provide support for the maintenance, readiness, and upkeep of various vessel classes, including Yard Patrol (YP) Craft, sailboats, yachts, and associated small utility boats.

2.0 Scope

The United States Naval Academy (USNA) has a requirement to procure respirator fit test equipment to support decentralized occupational safety operations. Following a transition of fit testing responsibilities from the central USNA Safety Office to individual waterfront divisions, this equipment is mission-essential to ensure localized compliance with annual respiratory protection mandates. The procured equipment shall enable divisional personnel to conduct accurate fit testing, verifying that users can safely and securely utilize respiratory protection to mitigate exposure to occupational health hazards.

3.0 Specific Requirements

Quantity	Part Number	Description
1	8048-T PortaCount Model 8018-T w/Tablet	Respirator Fit Tester Includes: Carry Case; AC Adapter with Universal Plug Set; 8026 Particle Generator (115 VAC); Alcohol Cartridge; Alcohol Fill Capsule; Storage Cap; (2) Zero Check Filters; 3/16" and 1/4" Hose Adapters; (2) Spare Alcohol Wicks; (100), Sampling Probes; (100) Lock Washers; Probe Insertion Tool; Neck Strap; 8016 Alcohol Supply containing (16) 30mL Bottles of Reagent Grade Isopropyl Alcohol; FitPro Ultra Fit Test Software; Microsoft® Surface Go® Tablet; WiFi USB Adapter; USB-A & USB-C Cable; and 2-Year Warranty
2	B2B5-8048 QG B2B Warranty, 5-Yr, PortaCount 8048	Quality Guard Bumper-To-Bumper 5-year Warranty Contract for Annual Clean and Calibration, as well as Repair Services. TSI covers the cost of standard ground shipping to return the instrument from TSI. Fast Track (expedited) Service included. This B2B Warranty Contract is not applicable when the TSI Service Group has determined that misuse and/or abuse has occurred to the instrument. All 5-year Warranty contracts will be valid for 60 months, from the date of instrument shipment and are linked to the serial number of the instrument. B2B Warranty Contracts are

		applicable to new instrument sales only. This B2B Warranty Contract is non-transferable, and no other instrument serial number will be accepted for service.

4.0 Delivery Address:

Naval Academy Waterfront
66 Halligan Road
Annapolis, MD 21402

5.0 Required Delivery Date:

NLT 30 September 2026