

20 each - Complete SCBA Units (complete unit consists of backpack and harness assembly, one (1) mask, and one (1) 45 minute carbon fiber cylinder, one (1) spare 45 minute carbon fiber cylinder).

Complete unit must meet minimum requirements as listed below.

Minimum requirements: 4500 psi air supply system

Integrated PASS alarm

Adjustable padded shoulder straps

Adjustable waist strap

Adjustable swiveling lumbar pad

Voice amplifier Voice amplifier shall not have its own power supply

Inhalation check valve on mask to prevent contamination from exhaled air

Face piece will have a neck strap to secure it when not in use

Face piece shall have a nose cup

Face piece mounted regulator

HUD system

HUD system shall have its own power supply

Cylinders will be 4500 psi, 45 minute carbon fiber

Cylinders will not be accepted with a manufactured date older than six (6) months prior to date of delivery

Waist belt mounted quick-fill hose and pouch

23 each - Spare masks

43 each – Personal Protective Equipment carry-bag capable of safeguarding each individual firefighter's facepiece and specifically designed for same. Each bag must contain a self-securing device to attach the bag to the firefighters PPE ensemble.

Fit testing for each firefighter of the Eastern Berks Fire Department to ensure that the proper size facepiece is acquired shall be conducted by the successful bidder utilizing the successful bidder's fit testing equipment. Fit testing shall commence upon the award of the purchase contract and prior to the delivery of the SCBA.

WARRANTY: Please list all warranties, including all details on each specific component.

APPARATUS FAMILIARIZATION: Vendor shall provide initial training for field use of SCBA after delivery of ALL units and components.

Training shall include but not be limited to:

Donning and Doffing

Use and Operation

Cleaning and Decontamination

Inspection of Unit

Warranty

All SCBA units and accessories shall be compliant with all requirements of the **2018** edition of NFPA 1981 standard on Open-Circuit Self-Contained Breathing Apparatus for Fire and Emergency Services. SCBA units must be approved to NIOSH 42 CFR, Part 84 for chemical, biological, radiological, and nuclear protection (CBRN).

Training will be scheduled in cooperation with successful vendor at the convenience of The Eastern Berks Fire Department. Any Cost of training shall be itemized and detailed as part of the proposal.