

Electrical PPE Inspection, Care, Maintenance and Repair Guidelines

<u>Equipment</u>	<u>Test Interval/Procedure</u>	<u>Storage & Care</u>	<u>What to Look For</u>
Gloves (Rubber & Leather)	<ul style="list-style-type: none"> • Test before first use and every 6 months after • Inspect for damage before each use • Perform glove roll air pressure test to assess condition before each use 	<ul style="list-style-type: none"> • Store in a clean and dry location. • Dispose of PPE contaminated with petroleum-based lubricants 	<ul style="list-style-type: none"> • Holes in gloves • Dirty gloves • Metal particles embedded in the gloves • Chemical substances that may cause damage
Safety Glasses/Goggles	<ul style="list-style-type: none"> • Inspect for damage before each use 	<ul style="list-style-type: none"> • Store in a clean and dry location 	<ul style="list-style-type: none"> • Scratches or cracks
Arc Flash Face Shields	<ul style="list-style-type: none"> • Inspect for damage and cleanliness before each use 	<ul style="list-style-type: none"> • Store in a face shield bag to protect from dust and damage • Clean with a mild detergent and soft rag 	<ul style="list-style-type: none"> • Dirt or oil on the face shield • Cracks in the face shield
Arc Rated Garments <ul style="list-style-type: none"> • Long-sleeved shirts • Pants • Jacket • Arc Suit 	<ul style="list-style-type: none"> • Inspect before each use 	<ul style="list-style-type: none"> • Store in kit bags or in a clean/dry location • Follow manufacturer guidance for laundering equipment. Failure to follow guidance may reduce PPE effectiveness • Do not use chlorine bleach, hydrogen peroxide, softeners, or starch when laundering 	<ul style="list-style-type: none"> • Oil or dirt on fabric • Tears in fabric • Contaminated or damaged articles that diminish protective qualities must never be used
Footwear	<ul style="list-style-type: none"> • Inspect before each use 	<ul style="list-style-type: none"> • Store in a clean and dry location 	<ul style="list-style-type: none"> • Chemical contamination • Tears or holes in shoes • Holes in soles
Insulated Equipment and Tools	<ul style="list-style-type: none"> • Inspect before each use 	<ul style="list-style-type: none"> • Store in a clean and dry location, away from direct sunlight 	<ul style="list-style-type: none"> • Embedded foreign objects • Holes/Punctures • Swelling/Cracking • Chemical contamination