



8050 McGowin Dr.
 Fairhope, AL 36532
 Phone (800) 642-8484
 Fax (251) 928-9933

Bid

Page 1

Date: 1/28/2019

Customer	Billing Address	Shipping Address
Name	Escambia County Fire Rescue	
Address		
City	ST ZIP	
Phone/Cell		

Qty	Description	Unit Price	TOTAL
1	Globe G-Xtreme 3.0 turnout coat in black Armor AP outer shell, Glide Ice 2-Layer thermal liner and Stedair 4000 moisture barrier. Coat includes: 3" L/Y Brilliance trim with stripe in Hi-Visibility trim pattern 3" L/Y Brilliance letters E C F R in 3" letters on upper back Hanging letter patch with FF Names in 3" Brilliance letters Zipper In / Hook & Dee out closure 2x8x8 Expansion pockets w/fleece lined handwarmer pocket Black Arashield reinforcement on pockets / kevlar lined inside Survivor Radio strap/hook on right chest 3x3.5x9 radio pocket on left chest with 1x3 mic strap above Nomex wrister with thumb loop Black Arashield cuff reinforcements Drag Rescue Device End of flap Silizone on pocket flaps Thermal liner pocket Alternate pricing for the same coat with Pioneer outer shell, Caldura Elite SL2i, and Stedair 4000 - \$1080.85	\$ 1,096.78	\$ 1,096.78

SubTotal	\$ 1,096.78
Shipping	
SUB-TOTAL	\$ 1,096.78

Sales Rep Kent Bradley
 Phone 1-800-642-8484 x106
 Cell _____
 email kbradley@sunbeltfire.com

Office Use Only

"To always listen and know our customer's needs in order to provide them with the best products and service in the industry"



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 Fairhope, AL 36532
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Customer	Billing Address	Shipping Address
Name	Escambia County Fire Rescue	
Address		
City	ST ZIP	
Phone/Cell		

Qty	Description	Unit Price	TOTAL
1	Globe IH pant with Black Armor AP outer shell, Glide Ice 2-Layer thermal liner, and Stedair 3000 moisture barrier Pant includes: 3" L/Y Brilliance trim with stripe around cuffs and down the leg Velcro fly Belt loops (7) back center loop with black hanging strap w/d-ring Escape belt 2x10x10 Expansion pockets kevlar lined / Black Arashield reinforced Black Arashield knee and cuff reinforcements 2-Layer Silizone knee padding Black padded h-back rip-cord suspender End pf pocket Flaps with Silizone Alternate pricing for the same pant with Pioneer outer shell, Caldura Elite SL2i, and Stedair 4000 - \$1014.75	\$ 1,029.63	\$ 1,029.63
		SubTotal	\$ 1,029.63
		Shipping	
		TOTAL	\$ 2,126.41

Sales Rep	Kent Bradley
Phone	1-800-642-8484 x106
Cell	
email	kbradley@sunbeltfire.com

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GENERAL SPECIFICATIONS

SCOPE

This document specifies the design and materials used to manufacture coats and pants to be worn during STRUCTURAL FIREFIGHTING as covered by NFPA 1971. The protection offered by the garment covers the lower and upper section of the body excluding head, hands or feet. Garment sizing shall be done in accordance with NFPA 1500 and available for male and female firefighters. Generalized sizing such as small, medium, large, etc... shall be considered unacceptable. Best fit pattern for coat and pants shall be used. If there is any feature or process that the manufacturer feels should be added, the manufacturer has the permission to do so.

COMPLY EXCEPTION

CERTIFICATION

The design, materials, workmanship, construction and performance shall meet or exceed all National Fire Protection Association (NFPA) requirements as specified in NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 edition. The manufacturer shall supply the Certificates of Compliance from Underwriters Laboratories showing compliance to the standard.

COMPLY EXCEPTION

ISO 9001

The manufacturer shall be ISO 9001:2015 certified, thus assuring quality control procedures in the manufacturing of bunker gear. A copy of this certification shall be supplied.

COMPLY EXCEPTION

EXCEPTION

Bidder shall clearly state in this document if he or she complies with the section requirements or takes an exception. Any section that is not clearly identified as compliant will be considered as an exception. All alternative proposals for each exception shall be described and listed on a separate document and attached to this bid. No exceptions to this paragraph shall be accepted.

COMPLY

THL RATING

The composite of outer shell, thermal barrier and moisture barrier shall meet or exceed the minimum THL requirement of the latest edition of NFPA 1971. Manufacturer shall state on his or her bid the THL value of the proposed composite.

THL: _____ 269.1 272.1
COMPLY _____ ✓ _____ EXCEPTION _____

TPP RATING

The composite of outer shell, thermal barrier and moisture barrier shall meet or exceed the minimum TPP requirement of the latest edition of NFPA 1971. Manufacturer shall state on his or her bid the TPP value of the proposed composite.

TPP: _____ 39.2 39.4
COMPLY _____ ✓ _____ EXCEPTION _____

LABELING

The coats and pants shall be labeled according to the applicable standards and regulations. A warning label shall be applied about use and protection of the garment. A human readable unique serial number shall be assigned to the coats and pants. The unique serial number shall also be translated into bar code so it can be read by care and maintenance facilities.

COMPLY _____ ✓ _____ EXCEPTION _____

PACKAGING

The garments shall be individually put in a bag that protects them from external elements including UV RAYS on ALL sides before being placed in a transportation box. The individual bags shall have a label that includes the garment identification. The same label shall also be affixed to the transportation box for easier processing by the department.

COMPLY _____ ✓ _____ EXCEPTION _____

ANGLED CUFFS

The sleeve cuffs shall be cut at an angle so that the top of the cuff is longer than the bottom to provide additional overlap of the cuff over the glove interface and provide additional protection while providing unrestricted range of motion.

Coat designs without angled cuffs are not considered acceptable by this department.

COMPLY _____ EXCEPTION ✓ _____

CUFF REINFORCEMENT

The sleeve cuffs shall be reinforced with black polymer coated aramid material. The reinforcement shall include a Nomex® cording to prevent stress points on the reinforcement material and reduce abrasion and repairs. The reinforcement material shall be sewn inside the outer shell to prevent thread abrasion and repairs. Reinforcement shall extend no less than 2" from the base of the cuff.

COMPLY ✓ _____ EXCEPTION _____

GLOVE INTERFACE

The interface shall be a long Nomex® knit wristlet with a thumb tab loop.

COMPLY ✓ _____ EXCEPTION _____

COAT CLOSURE SYSTEM

The positive closure system shall consist of a heavy-duty zipper. The positive closure shall be covered by an internal flap to prevent liquids and contaminants from entering the jacket. The closure shall be completed by an external storm flap extending from the bottom of the jacket to the top of the collar, to prevent any gaps in the throat area. The storm flap and throat closure shall be constructed of three (3) layers: two (2) layers of outer shell and one (1) layer of moisture barrier. The flap shall be fastened to the front of the jacket by means of four (4) hooks and D-Rings. The D-Rings shall be distributed evenly along the edge of the storm flap and attached with rivets. The Hooks shall be set on the left side panel of the coat to match the D-Rings from the storm flap.

The moisture barrier in storm flap shall be the SAME as the moisture barrier selected in the MOISTURE BARRIER section of this specification. Use of moisture barrier other than that specified in the MOISTURE BARRIER section are not considered acceptable by this department.

COMPLY ✓ _____ EXCEPTION _____

POCKETS

The coats shall be provided with two (2) semi-bellow pockets. Bottoms of the pockets shall be reinforced on the inside and outside with the same material outlined for cuff reinforcement. The reinforcement shall cover the bottom of the pocket and extend up the pocket on all sides by 2 inches. Both pockets must have "hand warmer" area integrated. The pocket cover flap shall have additional material (cylinder) added to the bottom edge for easy grip with gloved hand. The pocket shall also include tow drainage eyelets at the bottom.

T
COMPLY _____ EXCEPTION _____

RADIO POCKET

The coat shall have a radio pocket. The pocket shall have at least one (1) drainage eyelet on the bottom. The pocket shall be located on the left breast of the coat.

COMPLY _____ EXCEPTION _____

REFLECTIVE TRIM PATTERN

The trim shall be "HIGH VISIBILITY" style; one (1) band around the lower portion of the jacket, one (1) band around the back and chest area below the armpit, two (2) vertical bands between the lower back trim and upper back trim, two (2) bands on each arms, one (1) above and one (1) below the elbow.

COMPLY _____ EXCEPTION _____

REFLECTIVE TRIM TYPE

An additional layer of neoprene shall be sewn to the thermal barrier under the arm reflective trim, to meet the Stored and Thermal Energy requirement.

The color of the trim shall be yellow and have the highest visibility rating.

COMPLY _____ EXCEPTION _____

PANT SPECIFICATIONS

REGULAR WAIST

The pant shall be of regular waist design. The circumference of the waist shall allow the wearer to pull his or her pants up without restriction. The front to the pant shall be graded with the waist size to provide appropriate overlap with the coat. The back to the pant shall be graded with the waist size to provide appropriate overlap with the coat.

COMPLY EXCEPTION _____

OUTER SHELL CONSTRUCTION

The material for the outer shell shall be Armor AP made by Safety Components.

COMPLY EXCEPTION _____

LINER CONSTRUCTION

7.4 oz Glide Ice 2-Layer

Glide Ice 3.6 oz/yd² face cloth consisting of 60% DuPont™ Nomex® filament and 40% DuPont™ Nomex®/Lenzing FR spun yarns quilted to 2 layers of DuPont™ Nomex® E89™ spunlace – 2.3 oz. Yd² and 1.5 oz/ yd².

The liner shall not use any form of Velcro or hook and loop system to attach to the outer shell. Zippers or snaps are acceptable. The liner pattern must match the same pattern as the outer shell.

Two additional layers of thermal barrier shall be sewn in the knee area for increased CCHR protection.

COMPLY EXCEPTION _____

PANT CLOSURE SYSTEM

The positive closure system shall consist of hook and loop style closure. The storm flap shall be held closed with clasp and D-ring. Belt and storm flap shall close on the same side.

The pant shall have a removable class I belt. The belt shall be passed through seven (7) belt loops fixed on the pants. The belt loops shall be made of outer shell and shall be installed at the waist area of the pants. Each belt loop shall have an opening large enough for a belt and shall be secured to the pant with lock stitching and bartacks on one end and snaps on the other end.

COMPLY _____ EXCEPTION

POCKETS

The pants shall be provided with two (2) bellow pockets with cover flaps. All four sides of the pockets shall be reinforced on the outside and inside with the same material outlined for cuff reinforcement. The reinforcement shall cover the bottom of the pocket and extend up the pocket on all sides by 5 inches. The pocket cover flap shall have additional material (cylinder) added to the bottom edge for easy grip with gloved hand. The pocket shall also include tow drainage eyelets at the bottom.

COMPLY _____ EXCEPTION ✓ _____

KNEE REINFORCEMENT / PADDING

The knee area shall be reinforced by a rectangular piece of black polymer coated aramid graded in length in proportion with the pant size and shall be double stitched to the outer shell. A padding made of three (3) layers of thermal barrier with one (1) layer of silicone shall be inserted between the polymer coated aramid knee reinforcement and the pant outer shell.

COMPLY _____ EXCEPTION ✓ _____

CUFF REINFORCEMENT

The pant cuffs shall be reinforced with black polymer coated aramid material. The reinforcement shall include a Nomex® cording to prevent stress points on the reinforcement material and reduce abrasion and repairs. The reinforcement material shall be sewn inside the outer shell to prevent thread abrasion and repairs. Reinforcement shall extend no less than 2" from the bottom of the pant leg.

COMPLY _____ EXCEPTION ✓ _____

REFLECTIVE TRIM PATTERN

The trim shall be "NFPA" style; one (1) band around the lower portion of each leg and one band vertically from waist down to the lower band on the outside of the leg.

COMPLY ✓ _____ EXCEPTION _____

REFLECTIVE TRIM TYPE

An additional layer of neoprene shall be sewn to the thermal barrier under the arm reflective trim, to meet the Stored and Thermal Energy requirement.

The color of the trim shall be yellow and have the highest visibility rating.

COMPLY _____ EXCEPTION _____

BELT LOOPS

The pant shall be equipped with a minimum of seven (7) belt loops made of outer shell and shall be installed equally spaced around the waist area of the pant. One (1) loop shall be centered on the back of the pant and shall have the ability to have an antisway strap for a radio harness attached to it. Each loop shall have an opening wide enough to fit a class I belt/ harness and shall be secured to the pant with lock stitching and bartacks on one end and snaps on the other enabling the user to open and close the loop.

COMPLY _____ EXCEPTION _____

SUSPENDERS

Shall be of the ergonomic weight distributing type and be adjustable.

COMPLY _____ EXCEPTION _____

PPE Bid Exceptions

Sunbelt Fire, Inc. is truly grateful for the opportunity to bid! We are taking the following exceptions:

1. The angled coat cuffs are not available nor needed due to the Globe sleeve design.
2. The coat and pant pockets will be Kevlar lined on the inside.
3. The Globe pant closure will not have a hook & dee closure due to having a belt.
4. The belt loops will not have snaps installed.
5. The pants will have a double layer of the exclusive Silizone knee padding, giving a thicker layer of padding than specified.
6. The coat and pant reinforcements are secure with double needle stitching from Globe.

Kent Bradley
Fire Equipment Manager

CERTIFICATE OF COMPLIANCE

Certificate Number 20180712-MH14717
Report Reference MH14717-20180426
Issue Date 2018-July-12

Issued to: Globe Mfg Co. LLC
37 Loudon Rd. PITTSFIELD NH 03263

This is to certify that representative samples of Protective Garments, Hoods and Ensembles for Structural Fire Fighting
See addendum page for models

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number 20180712-MH14717
Report Reference MH14717-20180426
Issue Date 2018-July-12

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models/products

Garment Type	Model/Style	Front Closure System		UL ID
		ID	Description	
Coat	CLASSIX, GX-7, G-XTREME 3.0, G-XCEL or RSX, REACTION	5C	3 or 4 Hooks & Dees Outside/Hook & Loop Tape, 1 Snap Fastener Inside	14717010801
		6C	3 or 4 Hooks & Dees Outside/Zipper Inside	14717010802
		7C	Hook & Loop Tape Outside/ 3 or 4 Hooks & Dees Inside	14717010803
		8C	Hook & Loop Tape Outside/Zipper Inside	14717010804
		17C	3 or 4 Hooks & Dees Outside/3 or 4 Snap Fasteners Inside	14717010805
	ATHLETIX	8C	Hook & Loop Tape Outside/Zipper Inside	14717010806
Trousers	ATHLETIX, CLASSIX, GX-7, G-XTREME 3.0, G-XCEL or RSX IH Ready, LH Pant, REACTION	N/A	Hook & Dee Outside/Hook & Loop Tape, Snap Fastener Inside	14717010807
		N/A	Belt containing Buckle or Hook & Dee Outside/Hook & Loop Tape, Snap Fastener Inside	14717010809

Notes for Trouser Closures:

- Inside zipper can be added, multiple orientations
- Inside snap fasteners can be added, multiple orientations
- Outside hook & dee can be added
- Outside Belt containing buckle or hook & dee can be added, which includes seat harnesses or escape belt
- Inside hook & loop tape can be replaced with zipper
- Inside hook & loop tape can be replaced with snap fasteners
- Outside hook & dee or inside zipper can be replaced with belt containing buckle or hook & dee
- Inside zipper can replace hook & dee or belt containing buckle or hook & dee
- Trouser closure shall include a zipper, hook & dee, or buckle at a minimum as a positive closure

Trademark and/or Tradename: "Globe Firefighter Suits", "Cairns Protective Clothing"

B. Mahrenholz

Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



Certificate of Registration



global assurance

This is to certify that the Quality Management System of:

Globe Manufacturing LLC

37 Loudon Road
Pittsfield NH 03263
United States of America

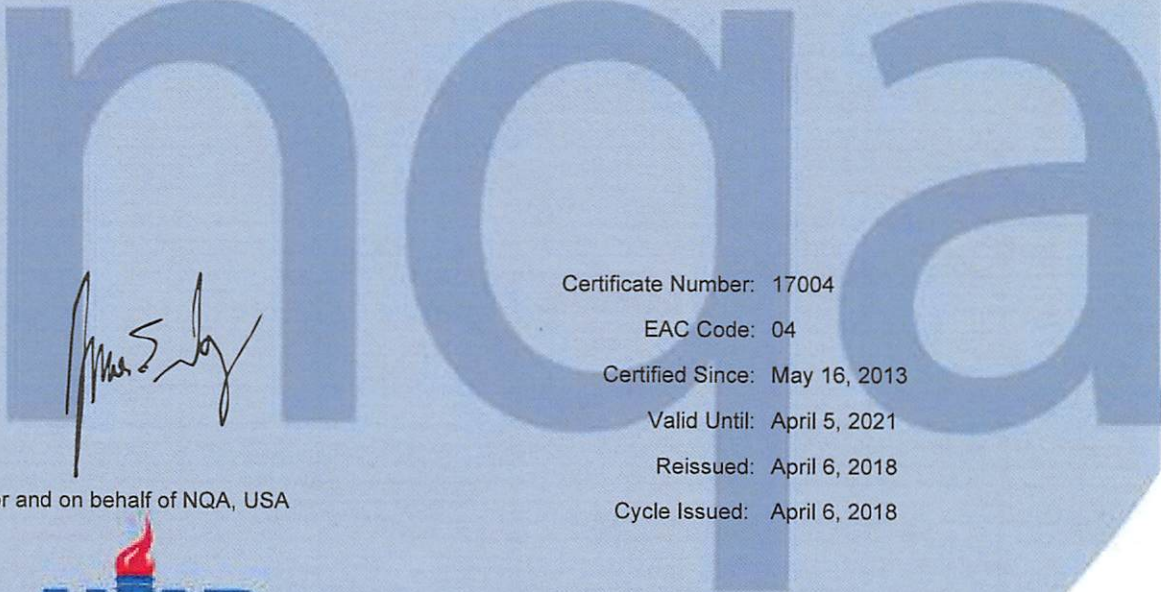
(See appendix for additional locations)

applicable to:

The design of fire fighter suits, emergency response suits, related footwear and equipment. The manufacture and supply of fire fighter suits, emergency response suits and related equipment. After sales servicing of fire fighter and emergency response suits

has been assessed and approved by
National Quality Assurance, U.S.A., against the provisions of:

ISO 9001:2015



For and on behalf of NQA, USA

Certificate Number: 17004
EAC Code: 04
Certified Since: May 16, 2013
Valid Until: April 5, 2021
Reissued: April 6, 2018
Cycle Issued: April 6, 2018



Certificate of Registration



global assurance

Appendix to Certificate Number: 17004

Includes Facilities Located at:

Globe Manufacturing LLC
Certificate Number 17004
37 Loudon Road
Pittsfield NH 03263
United States of America

The design of fire fighter suits, emergency response suits, related footwear and equipment. The manufacture and supply of fire fighter suits, emergency response suits and related equipment. After sales servicing of fire fighter and emergency response suits

Globe Manufacturing OK LLC
Certificate Number 17004
2000 B Steet
Ada OK 03263
United States of America

The manufacture and supply of fire fighter suits, emergency response suits, and related equipment. After sales servicing of fire fighter suits and emergency response suits



Certified Since: May 16, 2013
Valid Until: April 5, 2021
Reissued: April 6, 2018
Cycle Issued: April 6, 2018

Alternate Bid



8050 McGowin Dr.
Fairhope, AL 36532
Phone (800) 642-8484
Fax (251) 928-9933

Bid

Page 1

Date: 1/28/2019

Customer	Billing Address	Shipping Address
Name	Escambia County Fire Rescue	
Address		
City	ST ZIP	
Phone/Cell		

Qty	Description	Unit Price	TOTAL
1	Globe Classix turnout coat in black Armor AP outer shell, Glide Ice 2-Layer thermal liner and Stedair 4000 moisture barrier. Coat includes: 3" L/Y Brilliance trim with stripe in Hi-Visibility trim pattern 3" L/Y Brilliance letters E C F R in 3" letters on upper back Hanging letter patch with FF Names in 3" Brilliance letters Zipper In / Hook & Dee out closure 2x8x8 Semi-Expansion pockets w/fleece lined handwarmer pocket Black Arashield reinforcement on pockets / kevlar lined inside Survivor Radio strap/hook on right chest 3x3.5x9 radio pocket on left chest with 1x3 mic strap above Nomex wrister with thumb loop Black Arashield cuff reinforcements Drag Rescue Device End of flap Silizone on pocket flaps Thermal liner pocket Alternate pricing for the same coat with Pioneer outer shell, Caldura Elite SL2i, and Stedair 4000 - \$1006.75	\$ 1,024.55	\$ 1,024.55

SubTotal	\$ 1,024.55
Shipping	
SUB-TOTAL	\$ 1,024.55

Sales Rep Kent Bradley
 Phone 1-800-642-8484 x106
 Cell _____
 email kbradley@sunbeltfire.com

Office Use Only

Empty rectangular box for additional information or notes.

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 Fairhope, AL 36532
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Customer	Billing Address	Shipping Address
Name	Escambia County Fire Rescue	
Address		
City	ST _____ ZIP _____	
Phone/Cell		

Qty	Description	Unit Price	TOTAL
1	Globe Classix pant with Black Armor AP outer shell, Glide Ice 2-Layer thermal liner, and Stedair 3000 moisture barrier Pant includes: 3" L/Y Brilliance trim with stripe around cuffs and down the leg Velcro fly Belt loops (7) back center loop with black hanging strap w/d-ring Escape belt 2x10x10 Expansion pockets kevlar lined / Black Arashield reinforced Black Arashield knee and cuff reinforcements 2-Layer Silizone knee padding Black padded h-back rip-cord suspender End pf pocket Flaps with Silizone Alternate pricing for the same pant with Pioneer outer shell, Caldura Elite SL2i, and Stedair 4000 - \$859.55	\$ 869.25	\$ 869.25

SubTotal	\$ 869.25
Shipping	
TOTAL	\$ 1,893.80

Sales Rep	Kent Bradley
Phone	1-800-642-8484 x106
Cell	
email	kbradley@sunbeltfire.com