**OPERATIONAL GEAR AND UNIFORM DESCRIPTION AND REQUIREMENTS**

 In order to ensure the best possible protection for fire-fighters; the Makana Fire Services has adopted the NFPA 1975 standard on Station/Work Uniforms and the NFPA 1971 standard on Protective Ensembles for Structural Fire Fighting for the Fire & Emergency Services as best practice.

The adoption of the NFPA 1975 and 1971 Standard is in line with the intents of the Occupational Health & Safety Act, Act 85 of 1993 and this is considered non-negotiable in terms of achieving a standard of reasonable protection for the fire-fighter in terms of personal protection whether in bunker gear or not. Gear that requires NFPA certification or equivalent will be indicated.

It is expected that prospective suppliers must ensure that full account of adherence to the relevant SANS Textile Standards is maintained and proven upon request from Makana Fire Services.

**Operational Wear**

**Shirts:**

 Navy blue, extra body length Military style

 Fabric Composition: Colour fast 100% cotton with a mass/unit area of 270g/m²

 Long sleeved

 Glad neck collar

 Two breast pockets with velcroed flaps with decorative buttons.

 Left pocket flap has slot for pencil/pen.

 Makana Fire Services insignia (i.e. logo and “MAKANA FIRE SERVICES” capital lettering in white thread), embroided on the left pocket

 Epaulettes to button for slider ranks to be stitched on top of shoulders in centre of shoulder line.

**Trousers:**

 Navy blue Combat Style

 Fabric Composition: Colour fast 100% cotton with a mass/unit area of 270g/m²

 Two expanding thigh pockets with velcroed flaps and 3M 50 mm lime and silver fire resistant reflective tape

 Two slanted side pockets

 Steel hook and bar waist closure

 Heavy duty metal zipper

 No roll rubberised waistband

 Crease stitch front on centre line

 One back to button pocket

 Reinforced stitching throughout

 Seven belt loops to accommodate 50mm Fire Services leather belt

 Bar tacking on all stress point

 Chain stitch on back seat

 Plain bottoms

**Socks:**

 Black

 Cotton

 All sizes

 Full length

 Bio-Guard protected or equivalent

**Jerseys:**

 Navy blue and black

 Fabric Composition: 100% acrylic

 V-Neck

 Long Sleeves

 Rib Body Welt

 Rib Cuffs

 Reinforced Elbows

 Epaulettes for slider ranks to be stitched on top of shoulders in centre of shoulder line

 Makana Fire Service insignia embroidered on left breast

**Operational baseball caps:**

 Navy blue and black

 6-Panel Americano baseball cap

 Fabric Composition: 100% acrylic

 Colour fast

 Fire Services Maltese Cross logo to be embroidered on face of crown centre above peak

FIRE SERVICES” – capital lettering to be embroidered in white thread on right hand panel

**Safety shoes:** Only Boots With Nitrile Rubber sole.

Black Chelsea style lace free men’s safety shoe or equivalent

Black lady’s Chelsea style lace free ladies’ safety shoe or equivalent

All sizes

**Shirts** – summer:

 White Military style with extra body length

 Fabric Composition: 65% polyester/35% cotton with a mass/unit area of 170g/m²

 Short sleeved with crease stitching

 Glad neck collar

 Two breast pockets with velcroed flaps with decorative buttons, Left pocket flap has slot for pencil/pen.

 Makana Fire Services insignia (i.e. logo and “FIRE DEPT” in capital lettering with black thread) embroided on the left pocket

 Epaulettes to button for slider ranks to be stitched on top of shoulders in centre of shoulder line.

**Trousers:**

 Black

 Magnum style

 Fabric Composition: 55%Trevira/45% Wool

 Crease stitch on centre line

 7 Belt loops to accommodate 50mm Fire Service Leather Belt

 Two side and one back pocket

 No pleats

 Hemmed.

**Fire Services ties:**

Black

One piece or woman’s bow tie.

**Fire Services accessories:**

All rubberised ranks

All metal type ranks

Metal type shields

Name tags with SA flag.