

**CLOTHING AND EQUIPMENT  
FOR FIREFIGHTERS**

# ABOUT THE COMPANY

P.P.H.U. SUBOR was established in 1990. During the initial period of the company's activity, the basic products were: work clothes, flannel shirts, work gloves, etc. In October 1993, the company was granted the status of a supported employment enterprise. In addition to the production of workwear and protective clothing, the range has been expanded to include uniforms for the State and Volunteer Fire Brigades. Since 2004, special clothes and balaclavas produced by SUBOR have been certified in accordance with the EN 469 standard. In 2018, we've obtained a certificate authorizing SUBOR to sew special firefighter clothes made of PBI fabric.

Currently, the company employs almost 145 people, most of whom are seamstresses with many years of experience in the profession.

**"Quality is our goal"** - that is why at the beginning of 2003 we made a decision to implement a quality management system according to PN-EN ISO 9001: 2001 in PPHU "SUBOR". The Quality Book and related procedures for individual organizational units of the company have been developed. In 2011, the quality management system was renewed according to the new PN-EN ISO 9001: 2009 standard and we obtained the IQNet (International Certification Network) certificate. In 2020, the company obtained the **ISO 9001: 2015 certificate and the AQUAP 2110: 2016 certificate**.

The main recipients of PPHU "SUBOR" are units of the State Fire Service and Volunteer Fire Department, Security Agencies, City Guards, Police, and the Polish Army. The clothes made by SUBOR are worn by fire brigades from Belgium, the Netherlands, Scotland, Lithuania, Iraq, Hungary, Moldova, the German Red Cross, or the KLM airlines.

We are trading partners of the following companies: „WOJAS“, „PROTEKTOR“, „BEZALIN“, „ARIES POWER“, „LUBAWA S.A“, „MSA SAFETY“, „HONEYWELL SAFETY“, „MACTRONIC“, „SUPON BIAŁSTOK“, „AJ GROUP“, „PPO STRZELCE“, „PORTWEST“, „STIHL“, „MOTOROLA“, „RATEX“.

## PRIZES AND AWARDS

In the years 2005, 2007, 2008, 2012, 2013, 2014, 2015, and 2020 PPHU "SUBOR" was awarded by the "Puls Biznesu" "COFACE POLAND" with the title of "GAZELE BIZNESU". As a result, the company belongs to the elite club of the most dynamically developing companies in Poland.

In 2009 and 2012, PPHU "SUBOR" was awarded the title of "LODOŁAMACZE" in the category: - "For outstanding social sensitivity and responsibility for personnel policy taking into account the needs of people with disabilities."

In 2012 and 2015, we received a distinction in the competition "Employer - Organiser of safe work" organized by the Labour Inspectorate in Kielce.

## THE MAIN ADVANTAGES OF P.P.H.U. "SUBOR" ARE:

- highly specialized staff guaranteeing quality
- state-of-the-art machinery of GERBER TECHNOLOGY JUKI and PFAFF
- great variety in the selection of fabrics with the latest technological solutions
- a wide selection of designs for produced clothes
- timeliness and reliability in for recipients and suppliers
- XXXII - years of experience on the fire protection / health and safety clothing market





# SPECIAL CLOTHING 3-piece

heavy **SYRIUSZ X** and lightweight **PROTON** jacket

## OUR COMPANY'S LATEST CLOTHING



### Protection Level - 2

The garment has an EC certificate for compliance with EN 469. CNBOP certificate of admittance.



## Lightweight **PROTON S** jacket



The latest clothing of our company, **SYRIUSZ X**, is made in accordance with EN 469, and the PROTON S light jacket is made in accordance with EN 15614. In addition, the three-piece garment:

- Has a certificate of admittance issued by CNBOP.
- Conforms to the description of the subject of the contract (OPZ) approved by the Commander-in-Chief of the State Fire Service, meets the requirements of the ordinance of the Ministry of Interior and Administration of November 30, 2005 on the uniforms of firefighters of the State Fire Service (Journal of Laws of 2006, No. 4, item 25, as amended).
- Fulfils the requirements of the regulation No. 9 of the Chief Commander of the State Fire Service of February 5, 2007 on the patterns and detailed requirements, technical and quality characteristics of uniforms in the State Fire Service (Journal of Laws of the State Fire Service of 2009 No. 2, item 17, as amended).
- The garment has a system for attaching a rescue loop. All layers of the garment are made of aramid fibres, the membrane used in the garment is a PTFE laminate ensuring the lowest RET parameter on the market.
- The SYRIUSZ X suit and the PROTON S jacket are marked with 50 and 75 mm wide perforated tapes. The clothes have quick-opening zippers, and all elements exposed to damage include additional reinforcements made of silicone-coated Kevlar fabric. The clothes are produced in yellow (a shade of natural aramid); navy blue and black.

SIZES ACCORDING TO THE SIZE CHART

# SPECIAL CLOTHING 3-piece

heavy **TYTAN X** and lightweight **PROTON** jacket



## Protection Level - 2

The garment has an EC certificate for compliance with EN 469. CNBOP certificate of admittance.

## Lightweight **PROTON S** jacket



The **TYTAN X** suit is made in accordance with EN469, and the PROTON S light jacket is made in accordance with EN 15614. In addition, the three-piece suit:

- Has a certificate of approval issued by CNBOP.
- Conforms to the description of the subject of the contract (OPZ) approved by the Commander-in-Chief of the State Fire Service, meets the requirements of the ordinance of the Ministry of Interior and Administration of November 30, 2005 on the uniforms of firefighters of the State Fire Service (Journal of Laws of 2006, No. 4, item 25, as amended).
- Fulfilling the requirements of the regulation No. 9 of the Chief Commander of the State Fire Service of February 5, 2007 on the patterns and detailed requirements, technical and quality characteristics of uniforms in the State Fire Service (Journal of Laws of the State Fire Service of 2009 No. 2, item 17, as amended).
- The most important advantage of TYTAN clothing consists in the outer fabric made of innovative PBI fibres and licensed by PBI Performance from the USA.
- The garment has a system for attaching a rescue loop. All layers of the garment are made of aramid fibres in a minimum proportion of 98%, and their total weight is much below 500 gr / m<sup>2</sup>, the membrane used in the garment is a PTFE laminate.
- TYTAN X suit and PROTON S jacket are marked with 50 and 75 mm wide perforated tapes. The clothes have quick-opening zippers, and all elements exposed to damage include additional reinforcements made of Kevlar fabrics coated with silicone.

**SIZES ACCORDING TO THE SIZE CHART**



# LIGHTWEIGHT CLOTHING **PROTON S**

for open spaces



**The PROTON S special garment** is used for rescue and firefighting operations in an open space, it is a light single-layer garment made in accordance with EN 15614, and ensuring the free performance of activities provided for during firefighting operations in an open space.

- PROTON S is a two-piece garment consisting of a jacket and trousers, yellow (a shade of natural aramid), black, or navy blue.
- The clothing provides the user with maximum comfort of use, without reducing the level of protection, and takes into account the simultaneous use of other personal protective equipment.
- All seams in the clothing, in places particularly exposed to mechanical damage, are protected against ripping with a reverse seams and a bolt.
- Thickened handles made of coated fabric are used for the pocket flaps and for the circumference adjustments of the jacket and trousers.
- The garment is marked with 50 and 75 mm wide perforated tapes.
- The clothes have quick-opening zippers.

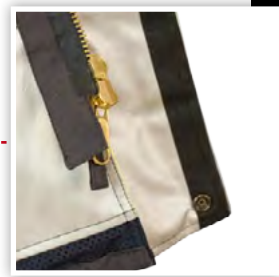
**SIZES ACCORDING TO THE SIZE CHART**

# SPECIAL CLOTHING **US-07 and US-07/A**



**US-07**  
REMOVABLE  
LINING

**US-07/A**  
PERMANENT  
LINING



## Protection Level - 2

The garment has an EC certificate for compliance with EN 469.  
CNBOP certificate of admittance.

US-07 and US-07 special clothing are intended for firefighting operations and actions of a similar nature, such as rescue operations and operations during disasters.

The clothing protects against mechanical and surface factors, against chemicals, weather conditions, water, as well as heat and flame.

The garment consists of a 3/4 length jacket and trousers made of a navy blue or black outer fabric, a waterproof fabric (membrane), a lining, and a heat-insulating layer.

**The suit is available in the following versions:** Model US-07 – detachable lining and Model US-07/A – permanent lining

- Main fabric - 98% aramid fibre, 2% antistatic fibre.
- Membrane - consisting of a polyester fibre carrier and 100% polyurethane.
- Lining - 100% Cotton.
- Thermal insulation layer - felt containing 100% aramid fibres
- Total weight of the entire layout: 570 gr/m<sup>2</sup>
- Trousers braces include smooth length adjustment.
- Additional reinforcements on the knees made of Kevlar fabric coated with black silicone.

**SIZES ACCORDING TO THE SIZE CHART**



# Thermoactive clothing, balaclavas, special gloves

## Thermoactive underwear SU998 and SU999



## Non-flammable balaclava for firefighters

Model 7925C20 EK1  
Navy blue colour

Model 7925C20 E01  
ecru (ivory) colour



## Special gloves, model Top Rescue and Top Rescue Short art. 61207



## Fireman's gloves type RGS-355



## RGS-2855 technical gloves



# Fireman's barracks clothing



The barracks outfit consists of: a hat, a sweatshirt, trousers and a vest, which comes in two versions: with detachable sleeves or without sleeves. It is possible to purchase the clothing without a vest.

**Due to the type of basic fabric used, barracks clothes can be divided into:**

- **Ribstop barracks clothing** - the composition of the outer fabric: Cotton 89.10% Polyester 10.90% weight 255 gr/m<sup>2</sup> meeting the requirements of Regulation No. 9 KGPSP of 02/05/2007, water and oil-resistant finish, characterized by the fact that it shows a delicate check (i.e. polyester fibres), no flame retardant properties. The high proportion of cotton fibres ensures comfort of use in all weather conditions.
- **Barracks clothing Polyamide** - composition of the outer fabric: Polyester 40% cotton 60% weight 245 gr/m<sup>2</sup>. It is glossy on the outside because polyester fibres are woven on the outside and cotton fibres on the inside. However, the high proportion of polyester fibres may not ensure the comfort of use at the appropriate level. Nevertheless, this fabric has many advantages: very high resistance to abrasion and tearing, which can compensate for the inconvenience associated with low comfort of use. Water-resistant and oil-resistant finish. Low price compared to barracks clothes made of cotton and aramid fabrics.
- **Kermel / Viscose barracks clothing** - outer fabric composition 50% aramid fibres, 50% viscose fibres, very durable fabric, mechanically resistant to tearing. Clothes made of this fabric can withstand up to 36 months of use. It has the properties of a non-flammable fabric thanks to aramid fibres, while viscose fibres provide very good comfort of use. Water-resistant and oil-resistant finish.

**SIZES ACCORDING TO THE SIZE CHART**



# Fleeces and Softshell Jackets

OSP fleece with reflective lettering



OSP Softshell with reflective lettering



Fleece sweatshirt with embroidery and reinforcements



- Fleece sweatshirt made of knitted fleece "Q-FLEECE" 350 gr/m<sup>2</sup>.
- It includes reinforcements on the elbows and on the shoulders.
- Zippered sweatshirt. Two side pockets and a vertical chest pocket with zippers.
- The bottom of the sweatshirt is finished with a tunnel with a string rubber and adjustable stoppers.
- Sweatshirts are made with embroidery of the PSP logo or the OSP logo, it is possible to order a sweatshirt with an embroidered word STRAZ on the back and with a logo other than the above-mentioned.
- The fleece is available in red and black.
- Sizes: S, M, L, XL, XXL, XXXL

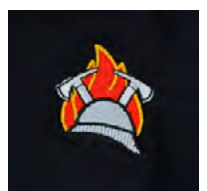
Softshell jacket



- Jacket made of high-quality Softshell (10,000 mm/H2O).
- The jacket provides 100% protection against wind and cold, while having high properties of removing sweat to the outside and effectively protecting against rain, all zippers are waterproof.
- The jacket includes silver reflective elements.
- Two side slit pockets and one vertical pocket on the left chest. The bottom is finished with a tunnel with adjustable circumference.
- The jacket is produced in sizes S; M; NS; XL; XXL.
- Possibility of embroidery on the jacket: PSP or OSP logo.



Digital embroidery



# Other clothing and accessories

## PSP short sleeve T-shirt



- The design is in accordance with the Regulation No. 9 KG PSP.
- The logo and the inscription constitute computer embroidery.
- Cotton T-shirt - 100% gr. 195 gr/m<sup>2</sup>.
- Sizes: S, M, L, XL, XXL, XXXL.

## Cotton undershirt with long sleeves



- The T-shirt complements the clothes of a barracks firefighter.
- Cotton undershirt - 100% weight: 195gr / m<sup>2</sup>.
- Finished with welts at the neck and on the sleeves.
- Sizes: S, M, L, XL, XXL, XXXL
- The design is in accordance with the Regulation No. 9 KG of the State Fire Service.

## Short sleeve POLO shirt



- The design is in accordance with the Regulation No. 9 KG of the State Fire Service
- The logo and lettering are computerized embroidery.
- Sizes: S, M, L, XL, XXL, XXXL.

## Cotton T-shirt with short sleeves



- Wzór zgodny z Zarządzeniem nr 9 KG PSP
- Logo i napis to haft komputerowy.
- Rozmiary: S, M, L, XL, XXL, XXXL.

## Gymnastic set



- It consists of a T-shirt and shorts.
- Material: 100% cotton.
- Sizes: S, M, L, XL, XXL.

## Sports tracksuit



- Microfiber sports tracksuit.
- Zipped sweatshirt, two lower side pockets include zippers. The bottom of the sweatshirt is finished with a tunnel including a string and stops to adjust the circumference.
- White mesh lining inside.
- Pants, straight cut, belt with rubber and tunnels with a string. Two side pockets with zippers.
- Sizes: XS, S, M, L, XL, XXL.

## Knitted hat



- Universal size/One size.
- Made of two layers of knitted wool.
- Embroidered PSP or OSP logo on the front.

## Czapka polarowa



- Knitted fleece cap "Q-FLEECE" (anti-allergic).
- Embroidered PSP or OSP logo on the front.
- Sizes: 55, 56, 57, 58, 59, 60.



# Other clothing and accessories

## Main belt



- The main officer's belt is made of leather, finished with a metal buckle.
- Loosely moving shifter.

Size	Length	First hole	Last hole
1	113 cm	67 cm	96 cm
2	124 cm	79 cm	107 cm
3	133 cm	88 cm	117 cm
4	140 cm	97 cm	126 cm
5	154 cm	110 cm	138 cm

## Raincoat



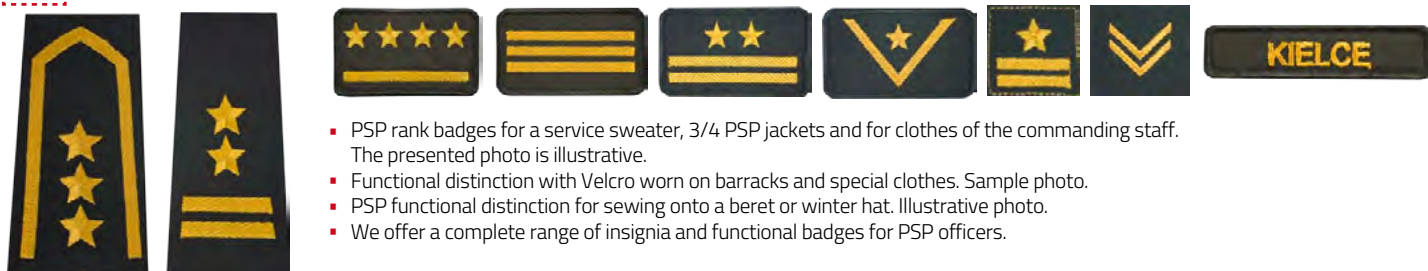
- The cape is made of a waterproof polyamide fabric.
- It is packed in a cover.
- Sizes: Height: 170, 176, 182, 188.

## „Storm” jacket PSP / OSP



- The storm jacket is made of black, waterproof polyamide fabric in the form of a 3/4 jacket with a hood.

## PSP distinctions



- PSP rank badges for a service sweater, 3/4 PSP jackets and for clothes of the commanding staff. The presented photo is illustrative.
- Functional distinction with Velcro worn on barracks and special clothes. Sample photo.
- PSP functional distinction for sewing onto a beret or winter hat. Illustrative photo.
- We offer a complete range of insignia and functional badges for PSP officers.

## PSP, JRG, OSP logo emblem



## OSP distinctions



# Uniform clothing

## PSP formal uniform



- The men's formal uniform consists of a jacket and trousers.
- The women's formal uniform consists of a jacket and a skirt.

**Depending on the intended use and the used fabric, official uniforms are divided into:**

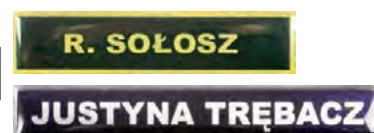
- PSP winter formal uniform - main fabric: dark navy blue gabardine.
- PSP summer formal uniform - main fabric: dark navy blue flysheet.
- OSP gala uniform - main fabric: navy blue gabardine.
- Orders are placed on the basis of the size table.
- In the case of non-standard sizes, the price of the uniform is determined individually.

## Accessories for the formal uniform

1



2



3



1. Corps badge
2. metal ID
3. ribbons (we make ribbons to order)

## PSP summer trousers



- Long pants, tapered downwards. Two side slanted pockets on the front. In the right rear part of the leg a cut pocket with one strip.
- Main fabric: uniform fabric (wool 65%, elana 35%) in navy blue colour.
- Orders are placed based on the size chart.

## Winter trousers



- Pants for a representative company in the "ski" type made of navy blue gabardine.
- When placing an order, please provide the necessary dimensions: waist circumference, height.

## PSP summer skirt



- A straight-line skirt with a lining on the inside, fastened with a zipper.
- Main fabric: uniform fabric (wool 65%, elana 35%) in navy blue colour.
- The dimensions necessary when placing an order are: height, waist circumference, hip circumference.



# Uniform clothing

## Long sleeve formal PSP shirt



- White "PSP" embroidery on the pocket. Buttoned cuffs.
- Necessary dimensions when placing orders: height, collar size.
- **The design is in accordance with the Regulation No. 9 KG of the State Fire Service.**
- On the front, pockets with flaps and buttons are sewn on.
- On the flap of the left pocket, in the middle, there is white "PSP" embroidery.

## Short sleeve formal PSP shirt (collar to tie)



- Two black buttons are sewn on the shoulders to attach the shoulder straps.
- Necessary dimensions when placing orders; height and size of the collar.
- **The pattern is in accordance with the Regulation No. 9 KG of the State Fire Service.**

## Short sleeve formal PSP shirt ("Słowacki" fold-out collar)



- On the front, pockets with flaps and buttons are sewn on.
- On the flap of the left pocket, in the middle, there is white "PSP" embroidery.
- Two black buttons are sewn on the shoulders to attach the shoulder straps.
- Necessary dimensions when placing orders; height and size of the collar.

## OSP shirt with short sleeves with metal buttons



- The design is in accordance with the Regulation No. 9 KG of the State Fire Service.
- Official OSP shirt with burnished metal buttons.
- The shirt has two pockets at the front with flaps and white epaulets fastened with buttons on the shoulders.
- When ordering shirts, the necessary dimensions are: height and collar size.

## Tie



## Trouser belt



- Cowhide leather belt
- The belt has two belt loops

Size	Length	First hole	Last hole
80	95 cm	70 cm	85 cm
85	100 cm	75 cm	90 cm
90	105 cm	80 cm	95 cm
95	110 cm	85 cm	100 cm
100	115 cm	90 cm	105 cm
105	120 cm	95 cm	110 cm
110	125 cm	100 cm	115 cm
115	130 cm	105 cm	120 cm
120	135 cm	110 cm	125 cm

## Cover for an official uniform



- Polyester fabric cover.
- On the front part there is the emblem of the State Fire Service (embroidery).
- On the back, at the bottom of the cover, there are two zipped pockets.
- Above the embroidery there is a window made of transparent foil in the shape of a circle.
- Universal size.

# Uniform clothing

**Rope of a PSP  
non-commissioned officer**



- Sizes (length of braided braid): 410, 440, 470, 500 mm.

**Rope of a PSP aspirant**



- Sizes (length of braided braid): 410, 440, 470, 500 mm.

**Rope of a PSP officer**



- Sizes (length of braided braid): 410, 440, 470, 500 mm.

**OSP gala rope**



**OSP shirt rope**



**Official winter gloves**



- Rękawiczki wykonane ze skóry z wkładem - zimowe.
- Rozmiary: 7, 8, 9, 10, 11.

**Official summer gloves**



- Leather gloves without insert - summer gloves.
- Sizes: 7, 8, 9, 10, 11.

**Summer scarf**



- Made of knitted bistor fabric (navy blue).
- A 3 thread overlock around the entire circumference
- There are four decorative stripes on both ends of the scarf.

**Winter scarf**



- Made of navy blue knitted fabric.

# Uniform clothing

## PSP non-commissioned officer's four-cornered cap



- Depending on the weight of the material, two versions are distinguished - "summer" and "winter".
- There is a possibility of hemming the cap. Distinctions on the rim tapes are embroidered with a golden thread.
- Available in sizes: 54, 55, 56, 57, 58, 59, 60, 61, 6

## PSP aspirant's four-corner cap



- Depending on the weight of the material, two versions are distinguished - "summer" and "winter".
- There is a possibility of hemming the cap. Distinctions on the rim tapes are embroidered with a golden thread.
- Available in sizes: 54, 55, 56, 57, 58, 59, 60, 61, 62.

## PSP junior officer's four-cornered cap



- Depending on the weight of the material, two versions are distinguished - "summer" and "winter".
- There is a possibility of hemming the cap. Distinctions on the rim tapes are embroidered with a golden thread.
- Available in sizes: 54, 55, 56, 57, 58, 59, 60, 61, 62.

## PSP senior officer's four-cornered cap



- Depending on the weight of the material, two versions are distinguished - "summer" and "winter".
- There is a possibility of hemming the cap. Distinctions on the rim tapes are embroidered with a golden thread.
- Available in sizes: 54, 55, 56, 57, 58, 59, 60, 61, 62.

## OSP four-cornered cap with ferrules



- The cap is made of navy blue fabric. Visor with an edge wrapped in silver-coloured metal.
- Available in sizes: 54, 55, 56, 57, 58, 59, 60, 61, 62.

## OSP four-cornered cap with a gallon



- The cap is made of navy blue fabric. Visor with an edge wrapped in silver-coloured metal.
- Available in sizes: 54, 55, 56, 57, 58, 59, 60, 61, 62.

## OSP four-cornered cap with a ferrule, cross, gallon



- The cap is made of navy blue fabric. Visor with an edge wrapped in silver-coloured metal.
- Available in sizes: 54, 55, 56, 57, 58, 59, 60, 61, 62.

## OSP four-cornered cap with a ferrule, cross, 2 gallons



- The cap is made of navy blue fabric. Visor with an edge wrapped in silver-coloured metal.
- Available in sizes: 54, 55, 56, 57, 58, 59, 60, 61, 62.

## Women's PSP Hat



- It is made of navy blue fabric, depending on the weight of the fabric, there are two versions - "summer" and "winter".
- Sizes: 52, 53, 54, 55, 56, 57, 58, 59, 60

## Women's OSP Hat



- It is made of navy blue uniform fabric,
- Sizes: 52, 53, 54, 55, 56, 57, 58, 59, 60.



# Other products

## 3/4 PSP uniform jacket



- The jacket is made of black elanocotton fabric with a water- and oil-resistant finish.
- Insulated with a light and fleecy fabric. Quilted on one side with a polyester knitted fabric.
- It is worn as an outer garment with a service uniform.
- Sizes according to the table

## 3/4 OSP nylon jacket



- 3/4 black nylon jacket.
- It includes a removable lining.
- It is the official equipment of units of the Volunteer Fire Brigade and Brass Orchestras.
- Sizes according to the table.

## Clothing for MDP Youth Fire Teams



### Youth Fire Teams (MDP) uniforms include:

- red shirt with oxidized buttons
- black trousers
- black sweatshirt,
- red jockey cap with the MDP logo.
- When placing an order, please provide the height, chest and waist.

## A replica of special clothing for a firefighter - version for children



# Fire boots

**Wojas I formal shoes**  
(wz 9025) Sizes: 40-45



**Wojas II formal shoes**  
(wz 9023) Sizes: 38-50



**Wojas official shoes**  
(wz 916) Sizes: 23-31



**Victor men's formal shoes**  
Sizes: 39-48



**Veronika Women's pumps**  
Sizes: 34-41



**Wojas Insulated shoes**  
(wz 9081) Sizes: 38-50



**Kdsz special boots**  
(wz 1454) Sizes: 24-31



**Walter PSP barracks shoes**  
Sizes: 24-31



**Wojas PSP barracks shoes**  
(wz 878) Sizes: 24-31



**Fireman's special boots**  
art. 110-828 Sizes: 36-50



**Special firefighter boots FHR 006**  
Sizes: 37-48



**Primus firefighter's special boots**  
Sizes: 36-48



**STRAŽAK special rubber boots**  
Sizes: 38-50



**Rubber waders boots**  
chest waders



**Rubber boots waders**



# Helmets

Helmet Calisia VULCAN CV-102 -T transparent visor;  
CV-102-M - metallic visor



HEROS-Titan fire helmet



Gallet F1 XF fire helmet



TYTAN Max fire helmet type HTM 102



Decorative helmet



MDP helmet intended for Youth Fire Teams





# Smoke extraction turbofans

GF 165 smoke exhaust turbine fan



GF 210 smoke exhaust turbine fan



GF 164 SE smoke exhaust turbine fan



Kobra H34 smoke exhaust turbine fan



MW 22000 Smoke exhaust fan



PAPIN 350 Smoke exhaust fan



SkorpionSmoke exhaust fan



# Power generators and motor pumps

Single-phase power generator  
model EA2100 Honda GX160 engine



Single-phase power  
generator mod EA3000



Power generator Honda  
model EU10i



Power generator Honda  
model EC3600



Power generator Honda  
model EU20i



Three-phase power generator  
ETC7000



Honda ECMT7000 three-phase  
power generator



Pure water motor pump - WB20



Pure water motor pump – WB30



Niagara Floating Motor Pump



WT20X slurry motor pump



SST50 semi-slurry motor pump



SST80 semi-slurry motor pump



WT30X slurry motor pump



TOHATSU VE1500 CNBOP  
fire engine pump



WT40X slurry motor pump





# Communication equipment

Hytera PD 565 radio



Motorola DP 4600 radio



Motorola DP2600 radio



Motorola DP4800 radio



Motorola DM1600 mobile radio



Motorola DM2600 mobile radio



Motorola DM4600 mobile radio



Motorola GP car charger





# Latarki i najašnice

Iskra Led flashlight



XP T4, GA1464 flashlight



M-Fire 03 EX Zone 0 flashlight



M-Fire 02 EX Zone 0 flashlight



Flashlight signal cover



MX532L-RC Black Eye flashlight



MACTRONIC M-FIRE FOCUS flashlight



EXPERT 03 hand flashlight



M-FIRE AG, Ex ATEX angle lamp



ADALIT L-300 flashlight



NIGHTSTICK INTRANT XPR-5568 RX AREX ZONE 0 rechargeable angle flashlight



VANGUARDJML rechargeable searchlight



Streamlight VULCAN LED ATEX L-44753 searchlight



M-FIRE SL112 EX Zone 0 searchlight



X-PISTOL RC 02 MACTRONIC searchlight



Steamlight Portable Scene II 10000 lm floodlight



STREAMLIGHT SCENE LIGHTMoc floodlight



MONSTERLIGHT TWIN II 40 Ah 36000 lm floodlight



ROSENBAUER RLS 1000, LED, 12/24 floodlight



# Saws and cutters

Stihl MS 251 saw



Stihl MS 261 saw



Stihl MS 291 saw



Stihl SR 430 sprayer



Stihl TS 420 steel and concrete cutter



Stihl HT 103 powered pole pruner



Sawyer trousers



Fiskars axes



Fiskars shovels, spades



Hand sprayers



# Nozzles

TIPSA Blue Devil BD1560 nozzle



Foam attachment for Tipsa Viper SG 540/1560.



Blue Devil BD 3012 low pressure nozzle with 1.5"



AWG Turbo Master nozzle



PW 52 TURBO nozzle



TURBOSUPON nozzle





# Auxiliary equipment

PVC traffic cones, 54 or 75 cm high



NJ01 diode warning cone



L01 road lamp



Traffic wand



Flares - a set of 6 disks in a suitcase



Warning vest with the word STRAŻ



PSP functional vests



Warning tapes



Road barrier



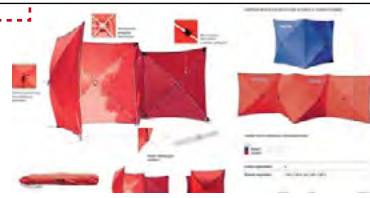
Accident warning sign



Adjustable screen



GT 020 protective screen



Hydronettes



Powder fire extinguishers



Fire blankets



Silencers



Pike poles



Dielectric telescopic crampon  
BTD-B-stick



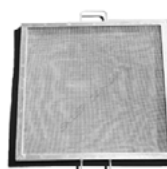
Dielectric scissors



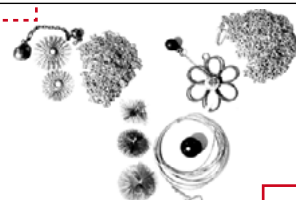
HOOLIGAN rescue tool 91 cm



Chimney sieve



Chimney sweep kits



# Auxiliary equipment

Emergency medical kit



Orthopaedic board 18+ belts  
+ stabilizer set



Pulse Oximeter



SUPER PASS II distress indicator



Defibrillator



MSA ALTAIR 4X multi-gas  
detector



Hammer-rescue knives  
for cutting belts, glass breakers



Safety harness



Combat belt



Carabiner



Injured person cover



Equipment mat





# Auxiliary equipment

"STRAZ" life vest



MARS ST life buoy



Rescue buoy



Throw line



Water suit



Coverall against hornets



LUCAS hydraulic equipment



X-PRO breathing apparatus



MSA Air Go pro breathing apparatus



MSA AirGo FIX positive pressure device



AERIS TYPE II breathing apparatus



MSA AirMAXX positive pressure



apparatus FENZY, MSA composites



ENZY, MSA steel cylinders





# Hoses and fittings

Hydrant stand



Wrenches for above-ground hydrants



Wrenches for underground hydrants and sewer covers



52 adjustable, 75 adjustable water curtains



Dividers



Straight, oblique suction valves



Hose washer



Hose reel



Filler nozzle



Crossing bridges



Hose saddle



Stabilizing wedges



Suction hoses



Sports hoses S52 and S75 Bezalín



Discharge hose W 52-20-ŁA



W75-20-ŁA discharge hose



W 110-20-ŁA discharge hose



M 42 hoses for internal fires



Bezalín discharge hoses with outer coating



# Ladders

DNW-3080/3 three-part rescue ladder



ZS-2100/3 two-piece rescue ladder with a retractable rope



DN 4084/3 add-on ladder



Wooden ladder intended for use in fire protection



Telescopic ladder



# Size charts

## Rules for selecting sizes for ordering winter, summer, and official uniforms of the State Fire Service and the Volunteer Fire Department

The uniforms produced by our company are made according to the size tables contained in the Order of the Chief Commander of the State Fire Service No. 9 of February 5, 2007. Therefore, jackets are produced in 108 sizes according to the attached table:

SIZE TABLE - JACKET, CEREMONIAL UNIFORM PSP AND OSP, WINTER / SUMMER / DUTY FOR MEN

Height	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist
158	88	76	88	80	92	80	92	84	96	84	96	88
164	88	76	88	80	92	80	92	84	96	84	96	88
170	88	76	88	80	92	80	92	84	96	84	96	88
176	88	76	88	80	92	80	92	84	96	84	96	88
182	88	76	88	80	92	80	92	84	96	84	96	88
188	88	76	88	80	92	80	92	84	96	84	96	88

Height	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist
158	100	88	100	92	104	92	104	96	108	96	108	100
164	100	88	100	92	104	92	104	96	108	96	108	100
170	100	88	100	92	104	92	104	96	108	96	108	100
176	100	88	100	92	104	92	104	96	108	96	108	100
182	100	88	100	92	104	92	104	96	108	96	108	100
188	100	88	100	92	104	92	104	96	108	96	108	100

Height	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist	Chest	Waist
158	112	100	112	104	116	100	116	104	120	108	120	112	124	112	124	116
164	112	100	112	104	116	100	116	104	120	108	120	112	124	112	124	116
170	112	100	112	104	116	100	116	104	120	108	120	112	124	112	124	116
176	112	100	112	104	116	100	116	104	120	108	120	112	124	112	124	116
182	112	100	112	104	116	100	116	104	120	108	120	112	124	112	124	116
188	112	100	112	104	116	100	116	104	120	108	120	112	124	112	124	116

Trousers are produced in 60 sizes according to the attached table:

SIZE TABLE – TROUSERS, OFFICIAL UNIFORM FOR PSP and OSP WINTER/SUMMER/DUTY FOR MEN

Height	Waist circumference											
158	76	80	84	88	92	96	100	104	108	112		
164	76	80	84	88	92	96	100	104	108	112		
170	76	80	84	88	92	96	100	104	108	112		
176	76	80	84	88	92	96	100	104	108	112		
182	76	80	84	88	92	96	100	104	108	112		
188	76	80	84	88	92	96	100	104	108	112		

SIZE AND HEIGHT TABLE - Barracks clothing

Height	170	176	182	188	170	176	182	188	170	176	182	188	170	176	182	188
Chest circumference	92-96				100-104				108-112				116-120			
Waist circumference	84-88				92-96				100-104				108-112			
Symbol	A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4	D1	D2	D3	D4

Measurements should be made without adding any additional values, because these values are added in accordance with the size tables contained in the Order of the Chief Commander of the State Fire Service No. 9 of February 5, 2007. In the above-mentioned ordinance, it is possible to find information concerning the dimensions of the uniform after sewing for a given size.

When ordering a set of uniforms, i.e. a jacket + trousers, it is possible to order a different size for the jacket and a different size for the trousers.

Producing sizes beyond the above-mentioned tables and uniforms with individual measurements like "slim, etc." is possible only after prior agreement with the employees of our company as to the price conditions. All uniform corrections related to incorrectly providing the size or fit are made in our company for a fee and at the customer's expense.



# Size charts

SIZE AND HEIGHT TABLE - CLOTHES SYRIUSZ TYTAN AND PROTON

Chest circumference	Height						
	1	2	3	4	5	6	7
	168 167-170	172 171-174	176 175-178	180 179-182	184 183-186	188 187-190	192 191-194
Waist circumference							
92	82	82	82	82	82	82	82
91-93	81-84	81-84	81-84	81-84	81-84	81-84	81-84
96	86	86	86	86	86	86	86
94-98	85-88	85-88	85-88	85-88	85-88	85-88	85-88
100	90	90	90	90	90	90	90
99-102	89-92	89-92	89-92	89-92	89-92	89-92	89-92
104	94	94	94	94	94	94	94
103-106	93-96	93-96	93-96	93-96	93-96	93-96	93-96
108	98	98	98	98	98	98	98
107-110	97-100	97-100	97-100	97-100	97-100	97-100	97-100
112	102	102	102	102	102	102	102
111-114	101-104	101-104	101-104	101-104	101-104	101-104	101-104
116	106	106	106	106	106	106	106
115-118	105-108	105-108	105-108	105-108	105-108	105-108	105-108
120	110	110	110	110	110	110	110
119-122	109-112	109-112	109-112	109-112	109-112	109-112	109-112

SIZE AND HEIGHT TABLE - Special clothing. Clothing of the commanding staff

Height	170	176	182	188	170	176	182	188	170	176	182	188	170	176	182	188
Chest circumference	92-96				100-104				108-112				116-120			
Waist circumference	82-86				90-94				98-102				106-110			
Symbol	A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4	D1	D2	D3	D4

SIZE AND HEIGHT TABLE – STORM JACKET

Height	170	170	170	170	176	176	176	176
Chest	92-96	100-104	108-112	116-120	92-96	100-104	108-112	116-120
Symbol	L	XL	XXL	XXXL	L	XL	XXL	XXXL

Wzrost	182	182	182	182	188	188	188	188
Chest	92-96	100-104	108-112	116-120	92-96	100-104	108-112	116-120
Symbol	L	XL	XXL	XXXL	L	XL	XXL	XXXL

SIZE AND HEIGHT TABLE - Fleece, softshell jacket

Symbol	S	M	L	XL	XXL	XXXL
Height	164	170	176	182	188	194
Chest	84 - 88	92 - 96	100-104	108-112	116-120	124-128

## Additionally, our offer includes full range of fire protection equipment and equipment for an individual firefighter:

- Safety, barracks, and formal shoes.
- Fire helmets.
- Flashlights and lighting.
- Radio telephones.
- Air apparatus.
- Fire motor pumps and aggregates.
- Petrol chainsaws as well as concrete and steel cutters.
- Water and foam nozzles.
- Delivery and suction hoses.
- Fire fittings.
- Specialist equipment (safety harnesses, lines, belts, latches).
- Water and technical rescue equipment.
- Emergency medical equipment.



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