

LIST

of Equipment and Accessories of the Firefighting Vehicle for Extinguishing with Water and Foam 4000-Liter Capacity

1. Item number	2. Specifications required			3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
	Name	MU	Qty	Name	MU	Qty		
1	4-inch (Type A) suction coupling , mounted at the suction point, in the case of the vehicle being supplied with water from unpressurized sources, positioned at the rear of the vehicle, without obstructing the operation of the control panel during suction	Unit	1	4-inch (Type A) suction coupling , mounted at the suction point, in the case of the vehicle being supplied with water from unpressurized sources, positioned at the rear of the vehicle, without obstructing the operation of the control panel during suction. CSOLNOKI SZERELVÉNYGYARTÓ Kft.	Unit	2	Technical data sheet and Declaration of Conformity,	
2	4-inch (Type A) blind coupling.	Unit	1	4-inch (Type A) blind coupling. CSOLNOKI SZERELVÉNYGYARTÓ Kft.	Unit	2		
3	Fixed Type B coupling (mounted for discharge and water supply to the vehicle's tank from pressurized sources).	Unit	4	Fixed Type B coupling (mounted for discharge and water supply to the vehicle's tank from pressurized sources). CSOLNOKI SZERELVÉNYGYARTÓ Kft.	Unit	4		
4	Blind Type B coupling.	Unit	4	Blind Type B coupling. CSOLNOKI SZERELVÉNYGYARTÓ Kft.	Unit	4		
5	Fixed Type C coupling (mounted for discharge).	Unit	2	Fixed Type C coupling (mounted for discharge). CSOLNOKI SZERELVÉNYGYARTÓ Kft.	Unit	2		
6	Blind Type C coupling.	Unit	2	Blind Type C coupling. CSOLNOKI SZERELVÉNYGYARTÓ Kft.	Unit	2		
7	2.5-meter pike pole with a 2.5-meter extension. The pike pole shall be made of composite material (PAFS or equivalent). The pike pole shall be made of heat-treated steel, resistant to tensile stress,	Unit	1	2.5 m pole and 2.5 m extension pole, Nupla Nupole 240106 (pole pole 2500 mm) and Nupla Nupole 240122 (pole extension 2500 mm). The two products are longer versions of the Nupla 240105 and 240121 products (pole and	Unit	1	Catalog and Declaration of Conformity	

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	torsion, and bending, designed for heavy-duty working conditions.			extension 2 m each) presented in the catalog (pages 3 and 4), maintaining the rest of the technical characteristics. The declaration of conformity of the manufacturer Nupla Corporation mentions the offered products and the lengths. The catalog contains a description of the materials used for the construction of the tools (page 2) and the method of connecting the two components, called by the manufacturer "Nupole" (page 4). The pole of each component is made of composite material (PAFS Nuplaglas fiberglass), and the head of the pole is made of heat-treated steel, providing resistance to traction, torsion and bending. The tools are intended for working conditions for firefighting operations.			
8	Fork with a minimum of 3 teeth, with a handle. The handle shall be made of composite material (PAFS or equivalent). The fork shall be made of heat-treated steel, resistant to torsion, bending, and extreme temperatures, secured with a system to prevent accidental detachment.	Unit	3	Nupla / Polet FH304300B fork (4-tine fork 1300 mm). The permanent fastening system, reinforced with a special adhesive, does not allow accidental detachment. The shank is made of composite material (PAFS fiberglass). The fork is made of heat-treated steel and is resistant to torsion, bending and extreme temperatures.	Unit	3	Photo and Declaration of Conformity,
9	Shovel: - Length: minimum 1200 mm - Weight: maximum 3 kg The handle shall be made of fiberglass-reinforced polyester (PAFS) obtained through the pultrusion process, non-conductive, and resistant to shocks, flames, water, UV damage, and low temperatures.	Unit	3	Nupla SP2L shovel (straight shovel 1250 mm) - Length: 1250 mm - Weight: 2.5 kg Nuplaglas fiberglass. The catalog contains a description of the materials used for the construction of the tools (page 2), mentioning the pultrusion process, lack of electrical conductivity and resistance to shock, flame, water, UV damage and negative temperatures.	Unit	3	Photo and Declaration of Conformity,
10	Wildfire beater with a handle.	Unit	3	Wildfire beater with a handle. Nupla 240860, for dry vegetation fires. The wildfire beater – the	Unit	3	Photo and Declaration of Conformity,

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	The handle shall be made of material (PAFS or equivalent). The beater shall be made of rubber, resistant to shocks and high temperatures (200 degrees Celsius for at least 5 minutes), attached with rivets to the handle			name given by the manufacturer – has the shape of a rubber shovel riveted to the fiberglass handle. I have attached the declaration of conformity of the manufacturer Nupla Corporation, which mentions the offered product and its resistance to high temperatures (200 degrees Celsius for 5 minutes). Shock resistance is guaranteed by the materials used, rubber and fiberglass.			
11	Hydrant key made of heat-treated steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures. Designed for operation of the type B portable hydrant from the position no. 29.	Unit	1	Underground hydrant wrench made of heat-treated steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures. Designed for operation of the type B portable hydrant from the position no. 29. CSOLNOKI SZERELVÉNYGYARTÓ Kft.	Unit	1	
12	Hydrant key made of heat-treated steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures. Designed for operation of the GOST type portable hydrant from the position no. 30.	Unit	1	Hydrant key made of heat-treated steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures. Designed for operation of the GOST type portable hydrant from the position no. 30.	Unit	1	
13	Coffret key made of heat-treated steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures.	Unit	1	Coffret key made of heat-treated steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures. ROMPRIM	Unit	1	Technical data sheet and Declaration of Conformity,
14	Type A coupling key made of heat-treated steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures.	Unit	2	Type ABC coupling key, POK DIN 14822 , made of heat-treated, galvanized steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures.	Unit	2	Technical data sheet and Declaration of Conformity,
15	Type B coupling key made of heat-treated steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures.	Unit	2	Type ABC coupling key, POK DIN 14822 , made of heat-treated, galvanized steel, resistant	Unit	2	

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				to torsion, bending, mechanical shocks, and extreme temperatures.				
16	Type C coupling key made of heat-treated steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures.	Unit	2	Type ABC coupling key, POK DIN 14822 , made of heat-treated, galvanized steel, resistant to torsion, bending, mechanical shocks, and extreme temperatures.	Unit	2		
17	Cross key with 4 heads for opening electrical panels, lifts, gas valves, and metal boxes: large square, small square, triangle, and round with blades.	Unit	2	Cross key with 4 heads for opening electrical panels, lifts, gas valves, and metal boxes: large square, small square, triangle, and round with blades. ROMPRIM	Unit	2	Technical data sheet and Declaration of Conformity,	
18	Hose tying cord: Type C.	Unit	4	Hose tying cord: Type C.	Unit	4	Technical data sheet and Declaration of Conformity,	
19	Suction hose support cord: Type A.	Unit	1	Suction hose support cord: Type A.	Unit	2	Technical data sheet and Declaration of Conformity,	
20	Suction basket.	Unit	1	Suction basket. TKW	Unit	2	Catalog page and Declaration of Conformity	
21	Elbow for hose.	Unit	2	Elbow for hose. ROMPRIM	Unit	2	Technical data sheet and Declaration of Conformity,	

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22	Distributor B-CBC made of aluminum alloy.			Unit	2	Distributor B-CBC made of aluminum alloy. CSOLNOKI SZERELVÉNYGYARTÓ Kft.			Unit	2																							
23	Hose band for discharge hose type B.			Unit	4	Hose band for discharge hose type B. STINGO SERVICE			Unit	4																							
24	Hose band for discharge hose type C.			Unit	4	Hose band for discharge hose type C. STINGO SERVICE			Unit	4																							
25	<p>Type B Hose, with type B “STORZ” fittings, protected on the outside by rubber.</p> <p>To increase mechanical resistance, the material (corrosion-resistant) from which the fittings are made shall be made from aluminum alloys exposed to pressure.</p> <p>The hose shall be collapsible, made from rubber-coated textile material, whose cross-section becomes circular only under internal pressure, and in an unfilled state, it can be folded and rolled flat. The inner diameter and length shall comply with the table below:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <th colspan="2">Inner diameter for a type B hose</th> <th colspan="2">Delivery length (meters)</th> </tr> <tr> <th>Nominal</th> <th>Limit deviations</th> <th>Nominal</th> <th>Limit deviations</th> </tr> <tr> <td>76</td> <td>+1,0 / -0,5</td> <td>20</td> <td>+1,0 / - 1,0</td> </tr> </table>				Inner diameter for a type B hose		Delivery length (meters)		Nominal	Limit deviations	Nominal	Limit deviations	76	+1,0 / -0,5	20	+1,0 / - 1,0	ML	100	<p>Discharge hose type B, Ohrdruber Hose weaving Eschbach GmbH, Syntex Unidur, with type B connections, protected on the outside by rubber coating.</p> <p>To increase mechanical resistance, the material (corrosion-resistant) from which the fittings are made shall be made from aluminum alloys exposed to pressure.</p> <p>The hose shall be collapsible, made from rubber-coated textile material, whose cross-section becomes circular only under internal pressure, and in an unfilled state, it can be folded and rolled flat. The inner diameter and length shall comply with the table below:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <th colspan="2">Inner diameter for a type B hose</th> <th colspan="2">Delivery length (meters)</th> </tr> <tr> <th>Nominal</th> <th>Limit deviations</th> <th>Nominal</th> <th>Limit deviations</th> </tr> </table>			Inner diameter for a type B hose		Delivery length (meters)		Nominal	Limit deviations	Nominal	Limit deviations	ML	100	Technical data sheet, Certificates and Test Reports , Declaration of Conformity,	
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Product	Check pressure [bar]																											
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Hose type B	25	40																										
26	<p>Type C Hose, with type C "STORZ" fittings, protected on the outside by rubber.</p> <p>To increase mechanical resistance, the material (corrosion-resistant) from which the fittings are made shall be made from aluminum alloys exposed to pressure.</p> <p>The hose shall be collapsible, made from rubber-coated textile material, whose cross-section becomes circular only under internal pressure, and in an unfilled state, it can be folded and rolled flat. The inner diameter and length shall comply with the table below:</p> <table border="1"> <thead> <tr> <th colspan="2">Inner diameter for a type C hose</th> <th colspan="2">Delivery length (meters)</th> </tr> <tr> <th>Nominal</th> <th>Limit deviations</th> <th>Nominal</th> <th>Limit deviations</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Inner diameter for a type C hose		Delivery length (meters)		Nominal	Limit deviations	Nominal	Limit deviations					ML	200	<p>Discharge hose type C, Ohrdruber Hose weaving Eschbach GmbH, Syntex Unidur, with type C connections, protected on the outside by rubber coating.</p> <p>To increase mechanical resistance, the material (corrosion-resistant) from which the fittings are made shall be made from aluminum alloys exposed to pressure.</p> <p>The hose shall be collapsible, made from rubber-coated textile material, whose cross-section becomes circular only under internal pressure, and in an unfilled state, it can be folded and rolled flat. The inner diameter and length shall comply with the table below:</p> <table border="1"> <thead> <tr> <th colspan="2">Inner diameter for a type C hose</th> <th colspan="2">Delivery length (meters)</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </thead> </table>	Inner diameter for a type C hose		Delivery length (meters)						ML	200		
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	52	+1,0 / -0,5	20	+1,0 / - 1,0			Nomin al	Limit deviations	Nomin al	Limit deviations
							52	+1,0 / - 0,5	20	+1,0 / - 1,0
	The hose shall meet the conditions at hydrostatic pressure according to the table below:				The hose shall meet the conditions at hydrostatic pressure according to the table below:					
	Product	Check pressure [bar]		Product	Check pressure [bar]		Test pressure	Minimum burst pressure	Test pressure	Minimum burst pressure
		Test pressure	Minimum burst pressure		Test pressure	Minimum burst pressure				
	Hose type C	30	50		Hose type C	30	30	50	50	
27	Bag for keys with straps and handles			Unit	1	Bag for keys with straps and handles GEO PIEL SOLUTION				Unit
28	Bandage bag for discharge hose.			Unit	1	Bandage bag for discharge hose. GEO PIEL SOLUTION				Unit
29	Portable hydrant type B with valves (according to EN 14339)			Unit	1	Portable hydrant type B with valves (according to DIN 14375) POK				Unit

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30	Portable hydrant (GOST type, used in the post-Soviet Union countries) with valves.	Unit	1	Portable hydrant (GOST type, used in the post-Soviet Union countries) with valves.	Unit	1	
31	<p>Portable LED lighting lamp with rechargeable battery, charger connected to the vehicle's electrical system, and a 230 V AC charger.</p> <ul style="list-style-type: none"> - ATEX certification or equivalent. - Usage: handheld and mountable in a desired working position; - The reflector is equipped with a swiveling head that can be directed to the desired direction by maneuvering it; - Weight: maximum 2 kg (including batteries); - Brightness: minimum 500 lumens (high) / 200 lumens (low); - Light intensity: minimum 18,000 candelas (high) / 6,500 candelas (low); - Light source: LED; - Weatherproof, water and dust resistant; - Battery life: minimum 4 hours (high) / minimum 10 hours (low); - Batteries are included (2 per set); - 230VAC charger (1 pcs.) 	Unit	2	<p>Portable lighting lamp, Nightstick XPR-5582RX, with LEDs and rechargeable battery, charger connected to the vehicle's electrical system and 230 V charger.</p> <ul style="list-style-type: none"> - Class I, Division 2 intrinsic safety certification (<i>this certification used mainly in North America is similar to the European ATEX certification - it certifies that the device offers intrinsic safety and is not incendiary, being designed for use in hazardous locations, and specifies the area in which it can be used without the risk of explosion: for example, "UL Class I, Division 1" is similar to ATEX Zone 0 and ATEX Zone 1, and "UL Class I, Division 2" is similar to ATEX Zone 2</i>); - use: hand-held and mountable in a desired working position; - the reflector is equipped with an articulated head that can be oriented in the desired direction by manipulating it; - weight: 1.219 kg (including batteries); - brightness: 1,750 lumens (high) / 600 lumens (low); - light intensity: 81,250 cd (high) / 27,083 cd (low); - light source: LED; - weatherproof, water and dust resistant - IP67; - autonomy: 5 hours (intense) / 11 hours (low); - contains rechargeable Li-Ion battery; 	Unit	2	Datasheet and UL Class I, Division 2 Intrinsic Safety Certification

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				<ul style="list-style-type: none"> - contains a 230 V AC socket charger and an additional charger will be delivered to be installed and connected to the vehicle's electrical system. 			
32	Electric pump (24V DC/230VAC) for filling the foam tank.	Cpl	1	Electric pump (24V/230V), FINISH THOMPSON, EFP pump + S2 motor , for feeding the foaming agent tank.	Cpl	1	Brochure and Declaration of Conformity,
33	Rubber hose bridge for 2 type B hoses that ensures the safe passage of the fire truck. Construction material – rubber.	Unit	2	Hose bridges type B, DÖNGES , which ensure the safe passage of the special vehicle. The material they are made of - rubber.	Unit	2	Catalog page and Letter of Compliance,
34	<p>Halligan tool set 760 mm:</p> <p>Halligan tool: forged steel tips, solid handle (steel or durable composite material),</p> <p>At one end, two points: - one flat, long, smooth, angled (for forcing windows and doors), the other sharp (cone-shaped and slightly curved).</p> <p>At the other end: two sharp and parallel claws.</p> <p>Axe: Minimum weight 2400 g. and 3000 g. (2+2 pieces),</p> <ul style="list-style-type: none"> - Handle made of fiberglass or composite, - The blade made of steel, one end is an axe, and the opposite end is beveled, <p>Axe blade width: 100 mm - 150 mm.</p>	Set	1	<p>Halligan tool set 760 mm:</p> <p>Halligan tool, Paratech Hooligan tool, 762 mm, Dönges, code 211520: forged steel tips, solid handle (steel),</p> <p>At one end, two points: - one flat, long, smooth, angled (for forcing windows and doors), the other sharp (cone-shaped and slightly curved).</p> <p>At the other end: two sharp and parallel claws.</p> <p>Axe: Weight 2400 g, Dönges, code 201007 – 2 pieces</p> <ul style="list-style-type: none"> - Nupla handle, - The blade made of steel, one end is an axe, and the opposite end is beveled, <p>Axe blade width: 100 mm.</p> <p>Axe: Weight 3000 g, Dönges, code 201005 2 pieces,</p> <ul style="list-style-type: none"> - Fiber glass handle, 	Set	1	Catalog pages

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				- The blade made of steel, one end is an axe, and the opposite end is beveled, Axe blade width: 100 mm.				
35	Reduction coupling A-B.	Unit	2	Reduction coupling A-B. CSOLNOKI SZERELVÉNYGYARTÓ Kft	Unit	2	Technical data sheets and Declarations of Conformity,	
36	Reduction coupling B-C.	Unit	4	Reduction coupling B-C. CSOLNOKI SZERELVÉNYGYARTÓ Kft	Unit	4		
37	Sliding aluminum ladder with an extended length between 10,500 and 11,000 mm, and a compressed length of maximum 5,000 mm.	Unit	1	Sliding aluminum ladder ABA, code 4450SPG , with an extended length of 10750 mm and a contracted length of 4500 mm, according to SR EN 1147 - rescue ladders.	Unit	1	Technical data sheets and Declarations of Conformity,	
38	Aluminum hook ladder with a maximum length of 5,000 mm.	Unit	1	Aluminum window ladder, MUNK, Germany, (GÜNZBURGER) , 4400 mm long, according to SR EN 1147- rescue ladders.	Unit	1	Technical data sheets and Declarations of Conformity,	
39	Strainer with mesh made of lightweight metal materials or corrosion-resistant aluminum alloy.	Unit	1	Strainer with mesh, POK , made of lightweight metal materials or corrosion-resistant aluminum alloy (DIN 14362)	Unit	1	Technical data sheets and Declarations of Conformity,	
40	A pickaxe designed for emergency interventions related to fire extinguishing. The handle is made of composite material (PAFS or equivalent). The axe blade is made of hardened steel, resistant to impact in metal. The axe shall have a sheath with a fastening system and a strap for shoulder carrying.	Unit	2	A pickaxe Nupla 240840 (Pickaxe 900 mm) designed for emergency interventions related to fire extinguishing. The handle is made of composite material (PAFS Nuplaglas fiberglass). The axe blade is made of hardened steel, resistant to impact in metal. Nupla 240802 holster (pickaxe holster), presented in the catalog (page 7). The holster is specially designed for the offered pickaxe and is equipped with a fastening system and a shoulder	Unit	2	Catalog, photo and Declaration of Conformity	

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			strap. It is mentioned in the declaration of conformity.					
41	A small axe designed for emergency interventions related to fire extinguishing. The handle is made of composite material (PAFS or equivalent). The axe blade is made of hardened steel, resistant to impact in metal. The small axe shall have a sheath with attachment systems for a belt or strap.	Unit	5	A small axe designed for emergency interventions Nupla 240831 (Axe 480 mm) . The axe complies with the DIN 7287 / 14924 standard and is designed for firefighting interventions. The handle is made of composite material (PAFS Nuplaglas fiberglass). The axe blade is made of hardened steel and offers resistance even to metal impacts. The declaration of conformity of the manufacturer Nupla Corporation mentions the offered product. A photo of the product is attached. The small axe shall have a sheath with attachment systems for a belt or strap.	Unit	5	Catalog, photo and Declaration of Conformity	
42	Suction hose type A with couplings for the pumping unit. Minimum length of 4 meters.	Unit	2	Suction hose type A TASPOK with couplings for the pumping unit. Length of 4 meters.	Unit	2	Technical data sheets and Declarations of Conformity,	
43	Foam generator nozzle compatible with type B and C couplings.	Unit	1B+1C	Foam generator pipe compatible with type C and B spray guns - LEADER MX Foam Jet foam generator adapters (pipes) are offered , described in the attached brochure, being fully compatible with the spray guns offered in points 44 and 45, respectively. A “ Large ” adapter for type B gun and a “ Regular ” adapter (LDA-003-II) for type C gun will be delivered. The adapters can generate both low-foaming and medium-foaming foam. This is achieved by mounting the adapter on the head of the spray gun, then rotating the adapter together with the outer ring of the gun to change the type of foaming together with the jet shape: low-foaming to the compact	Unit	1B+1C	Brochure and Declarations of Conformity,	

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		jet shape and medium-foaming to the conical attack shape					
44	<p>Type B water discharge nozzle:</p> <ul style="list-style-type: none"> - manually selectable flow with a minimum of 4 rates between 0 (zero) l/min and 750 l/min at 6 bar pressure; - pistol grip for support; - the valve and the handle shall be sized for using the gun with protective gloves; - body made of composite material (polymers reinforced with glass fiber or equivalent) or aluminum alloy; - close-open valve, the valve is operated by moving back and forth, the position of the valve shall be the opposite side of the support handle; - outer ring for selecting the discharge mode, made of polyurethane, with tactile indicator to indicate the conical shape of the jet: compact, conical and dispersed like a protective curtain; - type B connection located at the back on the same axis as the nozzle, with the possibility of 360° rotation of the gun connected to the hose; <p>Gun weight, including type B connection: maximum 4.5 kg.</p>	Unit	2	<p>Type B water discharge nozzle model LEADER MultiFlow 1000 Large (LMA-009-OI) with Storz -B type connection:</p> <ul style="list-style-type: none"> - Flow rates can be manually selected via a ring and are offered in values of 300, 500, 750 and 1000 l/min at a pressure of 6 bar; - The nozzle is equipped with a handle for support; - The tap and handle are sized for using the gun with protective gloves; - The nozzle body is made of aluminum alloy; - The on-off valve can be operated by moving the control handle back and forth, and its position is on the opposite side of the support handle; - The outer ring for selecting the discharge mode (bumper) is made of polyurethane resistant to high temperatures, hydrocarbons and aggressive chemicals; as can be seen in the product photo, the tactile indicator is colored differently (red) and indicates the conical shape of the jet; the selection ring allows the choice of three jet shapes: compact jet, conical attack jet and dispersed jet as a protective curtain; - According to standard EN 15182-2 or equivalent; - The nozzle is equipped with a type B connection at the rear, on the same axis as the nozzle, with the possibility of 360° rotation of the gun coupled to the hose; - Large " foam generator pipe described in point 43; 	Unit	2	Brochure and Declarations of Conformity,

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				The mass of the gun without the connection is 3.35 kg, and including the type B connection the mass is 3.85 kg;			
45	<p>Type C Water Discharge nozzle:</p> <ul style="list-style-type: none"> - automatic pressure regulation system with variable flow between 0 (zero) l/min and minimum 400 l/min at 6 bar pressure; - optimized for the technique of pushing in the form of pulses; - body made of composite material (polymers reinforced with glass fiber or equivalent) or aluminum alloy; - pistol grip for support; - close-close valve, the valve is operated by moving back and forth, the position of the valve shall be on the opposite side of the support handle; - the valve and the handle shall be sized for using the gun with protective gloves; - external discharge mode selection ring, made of polyurethane, with tactile indicator to indicate the conical shape of the jet, with 3 main shapes of the jet: compact, conical and dispersed as a protective curtain; - the outer selection ring shall allow all forms of the jet to be traversed; - internal sieve to prevent large impurities from entering; - teeth cut in aluminum for the generation of fine drops; - type C connection in the back on the same axis as the nozzle, with the possibility of 360° rotation of the gun connected to the hose. 	Unit	4	<p>Type C Water Discharge nozzle LEADER FlowMatic 500 Regular FiberTech model Twin Jet (LAC-011-MI) with Storz -C type connection:</p> <ul style="list-style-type: none"> - automatic pressure regulation system and offers a variable flow rate of 0-500 l/min at a pressure of 6 bars; - optimized for pulsing technique by using a sliding plug valve and a pressure regulation system; - body made of composite material (fiberglass/PAFS), material called "FiberTech" by the manufacturer; - the on-off valve can be operated by moving the control handle back and forth, and its position is on the opposite side of the support handle; - the tap and handle are sized for using the gun with protective gloves; - the outer ring for selecting the discharge mode (bumper) is made of polyurethane resistant to high temperatures, hydrocarbons and aggressive chemicals; as can be seen in the product photo, the tactile indicator is colored differently (blue) and indicates the conical shape of the jet; the selection ring allows the choice of three main jet shapes: compact jet, conical attack jet and dispersed jet as a protective curtain; in addition, a fourth additional conical shape is offered (a function called by the manufacturer "Twin 	Unit	4	Brochure and Declarations of Conformity,

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes	
				<p>Jet"), which complements the standard conical shape;</p> <ul style="list-style-type: none"> - the outer selection ring allows you to scroll through all jet shapes; - internal sieve that prevents the penetration of large impurities; - the teeth for generating fine droplets are cut in aluminum, do not require maintenance or replacement, and are not considered consumables; - the nozzle is equipped with a C-type anodized aluminum connection at the rear, on the same axis as the nozzle, with the possibility of 360° rotation of the gun coupled to the hose; - the mass of the gun without the connection is 2 kg, and including the type C connection the mass is 2.35 kg; - allows the attachment of the "Regular" foam generator pipe described in point 43; - according to standard EN 15182-2; 			
46	<p>High-pressure discharge devices (point 3.3.1.10) with the following features:</p> <ul style="list-style-type: none"> - Automatic pressure regulation system for variable flow rates of 0–150 l/min, ensuring optimal jet shape without requiring manual selection of the maximum flow rate. - Optimized for pulsed discharge technique, with operation starting from a pressure of 2 bar. - Designed to function optimally within a pressure range of 2–40 bar. - Body made of aluminum, with a type D coupling located at the rear, aligned with the nozzle. 	Unit	2	<p>High-pressure discharge devices (point 3.3.1.10) model LEADER TriggerFlow 150 Compact (CFMG-1537-LIR) with the following characteristics:</p> <ul style="list-style-type: none"> - the pressure regulation system offers a variable flow rate of 0-150 l/min and ensures an optimal jet shape; it is not necessary to manually select the maximum flow rate, this is achieved automatically by the regulation system which will adjust according to the flow rate received and will maintain a constant pressure in the nozzle; - optimized for pulsing technique by using a sliding plug valve and a pressure 	Unit	2	<p>Brochure and Declarations of Conformity,</p>

1. Item number	2. Specifications required	3. Specifications offered	4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
	<ul style="list-style-type: none"> - Sliding plug valve for progressive opening and closing, made of stainless steel, reducing turbulence during partial openings and minimizing water hammer effects. - Trigger for discharge activation, located underneath, equipped with a locking mechanism for fully open or intermediate positions below 100 l/min, providing an anti-freeze function. - Detachable guard around the trigger to prevent accidental activation and protect fingers. - Outer mode selection ring, made of high-temperature- and chemical-resistant polyurethane, with tactile and color-coded indicators for jet cone shape selection. Includes three jet shapes: compact, conical, and dispersed (protective curtain). - The outer selection ring allows transitioning through the three jet shapes with a rotation of no more than 90°. - Aluminum-cut teeth for generating fine droplets, requiring no maintenance or replacement, and not considered consumables. - The outer selection ring includes an additional position for flushing, enabling the removal of small impurities without disconnecting the discharge pistol. - Storz-D type coupling with 360° rotation capability when the pistol is attached to the hose. <p>Maximum weight of the pistol, including the type D coupling: 3 kg.</p>	<p>regulation system; opening pressure is 2 bar;</p> <ul style="list-style-type: none"> - works optimally in the pressure range 2 - 40 bar; - the body is made of aluminum, and the D-type connection or quick coupling is located at the rear, on the same axis as the nozzle; - the valve is a slide valve type and is made of stainless steel; the forward-backward sliding plug provides progressive closing and opening, and the water passes past the plug and not through it, thus greatly reducing the turbulence that occurs during incomplete (intermediate) openings and the effects of the water hammer phenomenon, compared to a ball valve; - the nozzle is equipped with a trigger located at the bottom to activate the discharge gun / valve, and the trigger can be locked by means of the button positioned at the top of the gun in the fully open position and in an intermediate position that allows discharge at a constant flow rate below 100 l/min, in order to prevent freezing at low temperatures; - the trigger is surrounded by a finger guard and protection against accidental triggering; this guard can be removed by the end user using a standard screwdriver or hex key; images of the gun with the guard installed and removed can be seen in the technical data sheet; - the outer ring for selecting the discharge mode (bumper) is made of polyurethane 		

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
				<p>resistant to high temperatures, hydrocarbons and aggressive chemicals; as can be seen in the product photo, the tactile indicator is colored differently (red) to indicate the conical shape of the jet; the selection ring allows the choice of three jet shapes: compact jet, conical attack jet and dispersed jet as a protective curtain;</p> <ul style="list-style-type: none"> - the outer ring allows the 3 jet shapes to be traversed through a 90° rotation, a quarter of an arc of a circle for the transition from compact jet to spray jet; - the teeth for generating fine droplets are cut in aluminum, do not require maintenance or replacement, and are not considered consumables; - the outer selection ring includes an additional flush position; the gun head opens in this position more than normal, so small impurities can exit through the opening created and it is not necessary to unplug the gun; - the nozzle is equipped with a Storz -D type connection with the possibility of 360° rotation of the gun coupled to the hose; - the mass of the nozzle without the connection is 2.2 kg, and including the D-type connection the mass is 2.45 kg; - The nozzle complies with the EN 15182-4 standard. 		
47	Submersible electric (230 V AC) pump: <ul style="list-style-type: none"> - Submersion depth: minimum 16 m - Power: minimum 1100 W 	Unit	1	Submersible electric (230 V AC) pump ALPSEE TP 4/1: <ul style="list-style-type: none"> - Submersion depth: 20 m 	Unit	1

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes	
	<ul style="list-style-type: none"> - Water flow rate: minimum 10 m³/h - Cable length: minimum 30 m <p>Discharge hose: type C</p>			<ul style="list-style-type: none"> - Power: 1800 W - Water flow rate: 46,8 m³/h max - Cable length: 30 m <p>Discharge hose: type C</p>			
48	<p>Motor pump for dirty water, with connections compatible with the pumping unit.</p> <p>Specifications:</p> <ul style="list-style-type: none"> - 4-stroke engine. - Engine power: minimum 7 HP. - Equipped with a self-priming system. - Water discharge flow rate: minimum 1600 l/min. - Minimum working flow rate: 1000 l/min at a pressure of at least 2 bar. - Solid particle diameter that can be absorbed: up to 30 mm. - Maximum discharge pressure: at least 2.5 bar. - Water discharge will be performed using type B hoses. - Maximum weight: 80 kg. - Minimum suction depth: 7.5 m. - Metal frame with the ability to be transported by 2–4 operators. <p>Includes a suction hose with a minimum length of 6 m, equipped with connections compatible with the pump's inlet connection and a strainer.</p>	Cpl	1	<p>Motor pump for dirty water, HONDA WT40XK3 with connections compatible with the pumping unit.</p> <p>Specifications:</p> <ul style="list-style-type: none"> - 4-stroke engine. - Engine power: minimum 11,83 HP. - Equipped with a self-priming system. - Water discharge flow rate: 1600 l/min. - Working flow rate: 1000 l/min at a pressure of at least 2 bar. - Solid particle diameter that can be absorbed: up to 31 mm. - Maximum discharge pressure: at least 2.5 bar. - Water discharge will be performed using type B hoses. - Weight: 78 kg. - Minimum suction depth: 8 m. - Metal frame with the ability to be transported by 2–4 operators. <p>Includes a suction hose with a minimum length of 6 m, equipped with connections compatible with the pump's inlet connection and a strainer.</p>	Cpl	1	Technical data sheets and Declarations of Conformity,
49	<p>Bolt/Rebar Cutter:</p> <ul style="list-style-type: none"> - length: minimum 850 mm; - weight: maximum 7 kg; - cutter head made of high-alloy chrome-molybdenum forged material; 	Unit	1	<p>Bolt/Rebar Cutter VBW:</p> <ul style="list-style-type: none"> - length: 910 mm; - weight: 6,438 kg; - cutter head made of forged high-alloy chrome-molybdenum material; 	Unit	1	Catalog page and Letter of Compliance

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes	
	<ul style="list-style-type: none"> - cutting capacity: minimum 10 mm; - handles made of composite material (PAFS or equivalent), steel, or PVC, ergonomic to allow work with protective gloves; - adjustable screw for grip spacing 			<ul style="list-style-type: none"> - cutting capacity: minimum 13 mm; - handles made of steel, ergonomic to allow work with protective gloves; - adjustable screw for grip spacing 			
50	Motor chainsaw with chain , spare chain set, sharpening file, and wrench: <ul style="list-style-type: none"> - engine power: minimum 4,8 HP; - bar length: minimum 50 cm; - weight without cutting equipment: maximum 6.5 kg; - noise level: maximum 112 dB(A); - carburetor with self-adjustment. 	Unit	1	Motor chainsaw with chain, HUSQVARNA 565 spare chain set, sharpening file, and wrench: <ul style="list-style-type: none"> - engine power: 5 HP; - bar length: 50 cm; - weight without cutting equipment: 6.5 kg; - noise level: 105 dB(A); - carburetor with self-adjustment. 	Unit	1	Manual extract and Declaration of Conformity
51	Thermal imaging device: <ul style="list-style-type: none"> - designed for use in firefighting; - detector sensor resolution minimum 384x288 pixels; - detectable temperature range minimum from -40°C to minimum 1100°C; - sensor frequency minimum 60 Hz; - optic lens protected with a germanium window; - LCD screen size: minimum 3.5 inches; - startup time maximum 5 seconds; - color display modes: at least fire, search, cold, inverted, multicolor; - freeze-frame function with color scheme change capability; - built-in laser pointer; - video recording with auto-start option upon camera activation, with storage for at least 8 hours and simultaneously 1000 photos; - USB interface for accessing, transferring, and deleting saved data; 	Cpl	1	Thermal imaging device model LEADER TIC 4.3, <ul style="list-style-type: none"> - designed for use in the field of firefighting according to the maximum detected temperatures and shock / heat resistant housing, but can also be used in search and rescue operations; - the detector sensor is of the uncooled micro-bolometer type, with a resolution of 384 x 288 pixels; - the device can detect and display temperatures from -40°C to +1150°C; - the sensor, as well as the screen, displays thermal images at a frequency of 60 Hz; - optical lens protected with Germanium window; - LCD screen size: 4 inches; - the device starts and can be used in less than 5 seconds; - the device offers 5 color/temperature display schemes at the press of a button: fire, search, cold, inverted, multicolor; 	Cpl	1	Brochure and Declarations of Conformity,

1. Item number	2. Specifications required	3. Specifications offered	4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
	<ul style="list-style-type: none"> - USB cable for PC connection; - detachable handle and retractable strap with carabiner; - minimum battery life of 5 hours; - two sets of LiFePO4 batteries, safe against fire and impact; - charger with 230V AC adapter; - vehicle charger for charging the device and backup batteries simultaneously; - minimum protection rating of IP67; - drop resistance of at least 2 meters; - temperature resistance of 150°C for 15 minutes and 260°C for 5 minutes; - device weight with batteries: maximum 1 kg; - rigid carrying case for transport. 	<ul style="list-style-type: none"> - the freeze frame function can be activated by pressing a button, and while the image is thus stopped, the 5 color display schemes can be chosen one by one by pressing another button dedicated to that function; - the device is equipped with the option of an integrated laser pointer, which can be activated with a button; - the device can save photos and record video; recording can start on command, by pressing a button, or the device can be configured to record permanently as long as it is turned on; the internal memory is 8 GB, enough space for 8 hours of video recording and 1000 photos simultaneously; - the device has a USB port to access recorded material and to perform some simple settings; saved data can be transferred and deleted, the memory being visible on a PC similar to a standard USB memory stick; - a USB cable is included that can be connected to a PC; - The device is equipped with a handle that can be removed using a standard hexagonal wrench, included in the package; a retractable strap equipped with a carabiner is also supplied, lanyard), in addition to a neck strap and two side hand straps; - the device's autonomy is over 6 hours with a set of two batteries (both batteries in the set are inserted into the device simultaneously) and over 5 hours if photo/video functions are also used; 		

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes	
				<ul style="list-style-type: none"> - Two sets of two LiFePO4 batteries will be delivered; this type of battery, unlike Li-Ion, does not pose a danger at high temperatures, in contact with fire, strong impact or perforation; in addition, it will withstand many more charging cycles than regular batteries; - a charger for standard socket, 230V AC, will be delivered; - a special charger will be delivered and installed in the special vehicle into which the camera can be inserted and fixed for charging; the same special vehicle charger is equipped with two more side supports to simultaneously charge the two batteries in the spare set; - protection class: IP67; - the device is designed to withstand accidental falls from a height of 2 m; - the device can operate for 15 minutes at 150°C and 5 minutes at 260°C, and these periods are doubled by using the thermal protection cover, included in the package; - the weight of the device with batteries is 0.95 kg; - A rigid carrying bag will be delivered. 			
52	Positive pressure ventilator with thermal engine: <ul style="list-style-type: none"> - Minimum air flow: 45,000 m³/h; - Minimum thermal engine power: 3.5 kW; - Autonomy at maximum speed: at least 2 hours; - Frame with wheels and a foldable handle for easy handling; 	Cpl	1	Positive pressure fan with thermal engine, model LEADER MT236 Neo (I60.10.253N) <ul style="list-style-type: none"> - The air flow rate is 68,300 mc/h; - The internal combustion engine develops a power of 5.5 HP (approximately 4.0 kW); - Autonomy at maximum speed is 2 hours; - The fan is equipped with a frame with two large wheels at the rear and a handle for handling, which can be folded / tilted; 	Cpl	1	Brochure and Declarations of Conformity,

1. Item number	2. Specifications required	3. Specifications offered	4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
	<ul style="list-style-type: none"> - Impact-resistant monoblock casing made of reinforced polyethylene or equivalent material; - Front protective grille made of composite material; - Vertical tilt mechanism with indicator, range of at least -10° to +20°; - Catalytic converter for reducing CO emissions; - Accessory for generating water mist, equipped with a type C connector; - Maximum dimensions: 60 cm x 60 cm x 60 cm; - Maximum weight: 40 kg; - Two units of flexible and foldable ducting for air direction, made from thick, tear-resistant material, equipped with a mechanism for attachment to the ventilator or other ducting, with a minimum length of 5 m; - Foam production accessory with a type C connector, to be attached to the front of the ventilator, delivered with thin plastic ducting of at least 20 m in length. 	<ul style="list-style-type: none"> - The casing is monobloc, with two layers for increased impact resistance, made of reinforced polyethylene; - The front protective grille is made of composite material; - The fan has an integrated vertical tilt mechanism with current position indicator, from -20° to +20°; - The fan will be equipped with the LEADER Cat option (catalytic converter), which will reduce CO emissions, having the code I60.20.166; - The fan will be delivered with the "Mister 1" BSP F" option (water mist generator), a removable accessory and equipped with a type C connection, allowing the connection of a normal water supply hose, having the code I60.20.204; - The fan dimensions are 525 mm x 565 mm x 550 mm; - The fan mass is 37.5 kg; - Two flexible and foldable ducts for directing air will be delivered, each 5 m long; the duct is made of a thick material (PVC) and tear-resistant; each unit can be attached either to the fan or to the other duct to extend it; The duct is mentioned in the fan brochure "Spiral blowing duct (5m – diam. 430mm)" and has the code I60.20.252; - High" accessory will be delivered expansion hunger adapter, inlet 1.5" BSP M with 35m polyanne duct" (foam adapter). The equipment is made of metal and 		

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes	
				equipped with a C-type connection allowing the connection of a normal hose for water and foam supply; It will be attached in front of the fan and will be delivered together with 35m thin plastic tubing. The accessory is mentioned in the fan brochure, with the code I60.20.105 ;			
53	<p>Portable oscillating fire monitor (nozzle):</p> <ul style="list-style-type: none"> - nozzle with automatic pressure regulation system at 6 bars, at flows between 1000 l/min and 1800 l/min; - outer ring with at least two positions, compact or dispersed jet as a protective - curtain, made of polyurethane or other material resistant to high temperatures and aggressive chemicals; - lifting from 25° to 85°; - automatic oscillating system with minimum adjustable angle between -20° and +20°; - manometer for indicating the working pressure; - at least 4 flexible legs for stability, made of stainless steel or equivalent, with pointed tips for fixing to the ground; - mechanical protection against overturning or unintentional movement, which shall reduce the flow rate; - equipped with type B connection. 	Unit	1	<p>Portable oscillating cannon, LEADER Oscillating model Partner 2 (CPA-122-OP) together with the LEADER FlowMatic 2000 automatic nozzle (CDA-020-OI):</p> <ul style="list-style-type: none"> - The FlowMatic 2000 nozzle offers an automatic pressure regulation system, with variable flow from 500 l/min to 2000 l/min, at a pressure automatically maintained constant at 6 bars; - The nozzle offers compact jet and dispersed jet as a protective curtain through an outer selection ring, made of polyurethane resistant to high temperatures, hydrocarbons and aggressive chemicals; - Cannon body, Oscillating Partner 2, offers the possibility of lifting from 25° to 85°; - The self-oscillating system offers a standard horizontal operating angle adjustable between -20° and +20°; in addition, the optional function mentioned in the brochure will also be delivered, which allows the angle to be adjusted further, up to +40°; 	Unit	1	Brochure and Declarations of Conformity,

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes	
				<ul style="list-style-type: none"> - The nozzle is equipped with a protected pressure gauge to indicate the working pressure; - The cannon is equipped with 5 flexible legs for stability; the legs are made of stainless steel; the legs have sharp tips for fixing to the ground, as can be seen in the product photo; - The cannon is equipped with a safety valve that will reduce the flow, mechanically activated upon unintentional movement of the cannon or tipping over; - The gun will be delivered with the type B connection already mounted; - The equipment complies with the EN15767 standard 			
54	Electric reciprocating saw (saber type) with battery and accessories, professional range: <ul style="list-style-type: none"> - Capable of cutting glass, wood, and metal; - Minimum battery voltage: 18 V DC; - 2 batteries (main and spare) with a minimum capacity of 5 Ah; Accessories: 230 VAC charger, storage and transport case, and 15 blades for metal and wood.	Cpl	1	Electric reciprocating saw (saber type) with battery and accessories, professional range, BOSCH GSA 18V-LI C Professional + 2 x GBA 18V 5.0Ah batteries + 1 GAL 1880 CV charger : <ul style="list-style-type: none"> - Allows cutting of glass, wood and metal. - Battery voltage 18V. - 2 batteries (one of which is a spare) 5 Ah. Accessories: 230V charger, storage and transport box, 15 blades for metal and wood	Cpl	1	Technical specifications , Declaration of Conformity,
55	Professional electric impact screwdriver with accessories: <ul style="list-style-type: none"> - Minimum battery voltage: 18 VDC; - Battery capacity: 5 Ah; - 2 batteries (main and spare) lithium-ion batteries equipped with cooling packs, overload protection, overheating protection, 	Cpl	1	Professional electric impact screwdriver with accessories, MAKITA DTW701RTJ: <ul style="list-style-type: none"> - Battery voltage: 18V. - Battery capacity: 5Ah. - Lithium-ion main and backup battery equipped with cooling package, protection against overload, overheating, deep discharge with charge level indicator. 	Cpl	1	Technical specifications , Declaration of Conformity,

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes	
	<p>deep discharge protection, and charge level indicator;</p> <ul style="list-style-type: none"> - Minimum torque: 630 Nm; - Minimum speed at idle: 1850 RPM; - Minimum impacts per minute: 2000; - 1/2" external square drive system; - Socket set for screw - diameters M5-M20 in a transport case; - Maximum weight: 4 kg; <p>Accessories: 230 VAC charger, bit set with magnetic linkage holder in a transport case.</p>			<ul style="list-style-type: none"> - Minimum torque: 700 Nm. - Minimum number of revolutions/minute at idle: 2200. - Minimum number of percussions/minute: 2700. - Clamping system: 1/2" external square - Socket set for screw diameters: M5-M20 in a transport box. - Weight: 2.7 kg. <p>Accessories: 230V charger, bit set with magnetic connection holder in transport box..</p>			
56	Thermal Insulation Heat Resistant Suit (falls under Risk Category III)	Cpl	2	Thermal Insulation Heat Resistant Suit (falls under Risk Category III), DANGER PG heat-resistant protective suit , for temperatures above 250° C, according to SR EN 1486:2008 <i>"Protective clothing for firefighters. Test methods and requirements for reflective clothing for special firefighting operations."</i>	Cpl	2	Technical data sheet, Declaration of Conformity and EU type examination certificate + Annex
57	<p>Firefighter's protective clothing (FPC):</p> <ol style="list-style-type: none"> 1. Protection of the firefighter's body from high temperatures, open flames, and thermal radiation 2. Prevention of burns, mechanical injuries, and contact with harmful liquids or vapors 3. Ensuring comfort and safety during firefighting and rescue operations <p>Complete set includes:</p> <ul style="list-style-type: none"> - Firefighter's jacket (turnout coat) - Firefighter's trousers (bib pants) - Firefighter's boots (thermal-resistant) - Firefighter's gloves (heat-resistant) 	Cpl	10	<p>Firefighter's protective clothing (FPC):</p> <ol style="list-style-type: none"> 1. Protection of the firefighter's body from high temperatures, open flames, and thermal radiation 2. Prevention of burns, mechanical injuries, and contact with harmful liquids or vapors 3. Ensuring comfort and safety during firefighting and rescue operations <p>Complete set includes:</p> <ul style="list-style-type: none"> - Firefighter's jacket (turnout coat), Danger, cod CP1521COPSJ - Firefighter's trousers (bib pants), Danger, cod CP1521COPSPT 	Cpl	10	Technical data sheets, and EU type examination certificates

1. Item number	2. Specifications required	3. Specifications offered	4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
<ul style="list-style-type: none"> - Fire-resistant hood (made of non-flammable fabric) - Firefighter's belt with carabiner - Firefighter's belt axe with sheath <p>Component details:</p> <ul style="list-style-type: none"> - Gloves: 5-layer structure; protection against heat, cuts, and water - Boots: Rubber or leather; heat-resistant soles (up to +250 °C); steel toe cap - Hood: Made of non-flammable fabric (Nomex, Kermel); covers the neck and chin - Belt with carabiner: Used for self-belay when working in smoke or at height <p>Turnout gear structure (three layers):</p> <p>Outer layer: Protection against flames and mechanical damage; made of aramid fibers (Nomex, Kermel, PBI, Kevlar) with anti-static thread</p> <p>Middle (moisture barrier) layer: Waterproof, protects from steam; membranes such as Gore-Tex Fireblocker, PU/PTFE</p> <p>Inner (thermal insulation) layer: Provides insulation and comfort; aramid lining with breathable structure</p> <p>Additional features:</p> <ul style="list-style-type: none"> - Reinforced elbows, knees, and shoulders made of wear-resistant materials (Kevlar / Cordura) - Pockets for tools and radio 		<ul style="list-style-type: none"> - Firefighter's boots (thermal-resistant), Danger, cod ZPK - Firefighter's gloves (heat-resistant), SEIZ - Fire-resistant hood (made of non-flammable fabric), Danger, cod CCSP - Firefighter's belt with carabiner, Danger, SG1 - Firefighter's belt axe with sheath, Dönges, code 202010 + 202015 <p>Component details:</p> <ul style="list-style-type: none"> - Gloves: 5-layer structure; protection against heat, cuts, and water - Boots: Leather; heat-resistant soles (up to +250 °C for up to 40 minutes); steel toe cap - Hood: Made of non-flammable fabric (48,5% meta-aramide + 48,5% FR viscose + 3% antistatic fibers); covers the neck and chin - Belt with carabiner: Used for self-belay when working in smoke or at height <p>Turnout gear structure (three layers):</p> <p>Outer layer: Protection against flames and mechanical damage; made of NOMEX® Delta T 75% Meta-Aramid+23% Para-Aramid+2% antistatic fibers</p> <p>Middle (moisture barrier) layer: Thermal insulating layer: non-woven aramid fibers</p> <p>Intermediate layer: breathable PU membrane Inner lining: 50% aramid FR fibers + 50% FR viscose</p>		

1. Item number	2. Specifications required	3. Specifications offered	4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
	<ul style="list-style-type: none"> - Adjustable cuffs, Velcro fasteners, ventilation panels - Flame-resistant seams (stitched with aramid thread) - Reflective stripes (yellow-silver) for visibility <p>Technical specifications:</p> <ul style="list-style-type: none"> - Flame resistance: ≥ 5 s without ignition or afterglow (after exposure to open flame, fabric must not ignite or smolder) - Thermal radiation resistance: ≥ 18 s at 40 kW/m² (time until temperature under the suit rises by 24 °C) - Convective heat resistance: ≥ 13 s (time until inner layer temperature rises by 24 °C) - Water resistance: ≥ 20 kPa (protection from steam and water) - Air permeability: ≤ 100 L/m²·s (comfort and moisture ventilation) - Set weight (coat + trousers): 3.5 – 5.5 kg (depending on fabric and reinforcements) - Operating temperature range: -40 °C to +200 °C (short-term exposure up to +300 °C) - Reflective stripes width: ≥ 50 mm (ensures visibility in smoke) - Fabric tensile strength: ≥ 450 N (durability during operation) 	<p>Waterproof, protects from steam; membranes such as Gore-Tex Fireblocker, PU/PTFE</p> <p>Inner (thermal insulation) layer: lining fabric 50% aramid fiber flame retardant and 50% FR viscose</p> <p>Provides insulation and comfort; aramid lining with breathable structure</p> <p>Additional features:</p> <ul style="list-style-type: none"> - Reinforced elbows, knees, and shoulders made of wear-resistant materials (Kevlar / Cordura) - Pockets for tools and radio - Adjustable cuffs, Velcro fasteners, ventilation panels - Flame-resistant seams (stitched with aramid thread) - Reflective stripes (yellow-silver) for visibility <p>Technical specifications:</p> <ul style="list-style-type: none"> - Flame resistance: 10 s without ignition or afterglow (after exposure to open flame, fabric must not ignite or smolder) - Thermal radiation resistance: ≥ 18 s at 40 kW/m² (time until temperature under the suit rises by 24 °C) - Convective heat resistance: ≥ 13 s (time until inner layer temperature rises by 24 °C) - Water resistance: ≥ 20 kPa (protection from steam and water) - Air permeability: ≤ 100 L/m²·s (comfort and moisture ventilation) - Set weight (coat + trousers): 3.5 – 3.7 kg (depending on size) 		

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes	
				<ul style="list-style-type: none"> - Operating temperature range: -40°C to $+200^{\circ}\text{C}$ (short-term exposure up to $+300^{\circ}\text{C}$) - Reflective stripes width: 75 mm (ensures visibility in smoke) - Fabric tensile strength: ≥ 450 N (durability during operation) 			
58	<p>Professional drone for aerial filming / inspection: DJI Mavic 3 Pro Fly More Combo (DJI RC)</p> <p>Camera System:</p> <ul style="list-style-type: none"> - Main Camera: 4/3 CMOS Hasselblad, 20 MP - Hasselblad Natural Color Solution for accurate color reproduction - Aperture: f/2.8 – f/11 - Dynamic Range: 12.8 stops - Video Capabilities: Apple ProRes 422 HQ 5.1K/50fps; DCI 4K/120fps; 10-bit D-Log - Tele Camera: 28× Hybrid Zoom, optimized for exploration and long-distance shots <p>Flight & Safety Features:</p> <ul style="list-style-type: none"> - O3+ Video Transmission: Up to 15 km range, high-quality 1080p/60fps live stream - Maximum Flight Time: Up to 43 minutes - Obstacle Sensing: Omnidirectional obstacle detection - Advanced Return-to-Home (RTH) <p>Intelligent Flight Modes:</p> <ul style="list-style-type: none"> - ActiveTrack 5.0 – advanced object tracking - MasterShots – automatic cinematic shot sequences - QuickTransfer – fast media file transfer 	Cpl	1	<p>Professional drone for aerial filming / inspection: DJI Mavic 3 Pro Fly More Combo (DJI RC)</p> <p>Camera System:</p> <ul style="list-style-type: none"> - Main Camera: 4/3 CMOS Hasselblad, 20 MP - Hasselblad Natural Color Solution for accurate color reproduction - Aperture: f/2.8 – f/11 - Dynamic Range: 12.8 stops - Video Capabilities: Apple ProRes 422 HQ 5.1K/50fps; DCI 4K/120fps; 10-bit D-Log - Tele Camera: 28× Hybrid Zoom, optimized for exploration and long-distance shots <p>Flight & Safety Features:</p> <ul style="list-style-type: none"> - O3+ Video Transmission: Up to 15 km range, high-quality 1080p/60fps live stream - Maximum Flight Time: Up to 43 minutes - Obstacle Sensing: Omnidirectional obstacle detection - Advanced Return-to-Home (RTH) <p>Intelligent Flight Modes:</p> <ul style="list-style-type: none"> - ActiveTrack 5.0 – advanced object tracking - MasterShots – automatic cinematic shot sequences 	Cpl	1	User manual

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes	
	<p>Included in the Box:</p> <ul style="list-style-type: none"> - 1× DJI Mavic 3 Pro - 1× DJI RC Remote Controller - 1× Set of RC Remote Controller Sticks - 1× DJI RC Cable (USB Type-C) - 1× DJI RC Cable (Micro-USB) - 1× DJI RC Cable (Lightning) - 3× DJI Mavic 3 Intelligent Flight Batteries - 6× Low-Noise Propellers (pair) - 1× Battery Charging Hub - 1× 65W Portable Charger - 1× Mavic 3 Pro Storage Cover - 1× Mavic 3 Pro ND Filter Set (ND4/8/16/32) - 1× DJI Shoulder Bag 		<ul style="list-style-type: none"> - QuickTransfer – fast media file transfer <p>Included in the Box:</p> <ul style="list-style-type: none"> - 1× DJI Mavic 3 Pro - 1× DJI RC Remote Controller - 1× Set of RC Remote Controller Sticks - 1× DJI RC Cable (USB Type-C) - 1× DJI RC Cable (Micro-USB) - 1× DJI RC Cable (Lightning) - 3× DJI Mavic 3 Intelligent Flight Batteries - 6× Low-Noise Propellers (pair) - 1× Battery Charging Hub - 1× 65W Portable Charger - 1× Mavic 3 Pro Storage Cover - 1× Mavic 3 Pro ND Filter Set (ND4/8/16/32) - 1× DJI Shoulder Bag 				
59	<p>Professional drone for aerial filming / inspection:</p> <p>DJI Mavic 2 Enterprise Advanced</p> <p>Main Specifications</p> <p>Aircraft</p> <ul style="list-style-type: none"> - Max Takeoff Weight: 1100 g - Dimensions (Unfolded): 322 × 242 × 84 mm - Max Speed: 72 kph - Max Service Ceiling: 6000 m - Max Flight Time: 31 min - Max Wind Resistance: 10 m/s (Level 5) - Operating Temperature: -10°C to +40°C - GNSS: GPS + GLONASS <p>Thermal Camera</p> <ul style="list-style-type: none"> - Sensor Type: Uncooled VOx Microbolometer 	Cpl	1	<p>Professional drone for aerial filming / inspection:</p> <p>DJI Mavic 2 Enterprise Advanced</p> <p>Main Specifications</p> <p>Aircraft</p> <ul style="list-style-type: none"> - Max Takeoff Weight: 1100 g - Dimensions (Unfolded): 322 × 242 × 84 mm - Max Speed: 72 kph - Max Service Ceiling: 6000 m - Max Flight Time: 31 min - Max Wind Resistance: 10 m/s (Level 5) - Operating Temperature: -10°C to +40°C - GNSS: GPS + GLONASS <p>Thermal Camera</p> <ul style="list-style-type: none"> - Sensor Type: Uncooled VOx Microbolometer 	Cpl	1	User manual

1. Item number	2. Specifications required	3. Specifications offered	4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
	<ul style="list-style-type: none"> - Resolution: 640 × 512 @30Hz - Focal Length: 9 mm (Equivalent: 38 mm) - Spectral Band: 8–14 µm - Digital Zoom: 16× - Photo Format: R-JPEG - Video Format: MP4 <p>Visual Camera</p> <ul style="list-style-type: none"> - Sensor: 1/2" CMOS, 48 MP - Lens: 24 mm (Equivalent), f/2.8 - Max Image Size: 8000 × 6000 - Video Resolution: 4K (3840×2160 @30fps) - Digital Zoom: 32× - Photo Format: JPEG - Video Format: MP4 <p>Gimbal</p> <ul style="list-style-type: none"> - Type: 3-Axis (Tilt, Roll, Pan) - Controllable Range (Tilt): -90° to +30° - Angular Vibration Range: ±0.005° <p>Sensing System</p> <ul style="list-style-type: none"> - Obstacle Sensing: Omnidirectional (Forward, Backward, Upward, Downward, Sides) - Detection Range: Up to 40 m <p>Remote Controller</p> <ul style="list-style-type: none"> - Max Transmission Distance (CE): 6000 m - Video Output: HDMI - Battery Life: ≈ 2.5 h - Operating Temperature: -20°C to +40°C <p>Intelligent Flight Battery</p> <ul style="list-style-type: none"> - Capacity: 3850 mAh - Voltage: 15.4 V 	<ul style="list-style-type: none"> - Resolution: 640 × 512 @30Hz - Focal Length: 9 mm (Equivalent: 38 mm) - Spectral Band: 8–14 µm - Digital Zoom: 16× - Photo Format: R-JPEG - Video Format: MP4 <p>Visual Camera</p> <ul style="list-style-type: none"> - Sensor: 1/2" CMOS, 48 MP - Lens: 24 mm (Equivalent), f/2.8 - Max Image Size: 8000 × 6000 - Video Resolution: 4K (3840×2160 @30fps) - Digital Zoom: 32× - Photo Format: JPEG - Video Format: MP4 <p>Gimbal</p> <ul style="list-style-type: none"> - Type: 3-Axis (Tilt, Roll, Pan) - Controllable Range (Tilt): -90° to +30° - Angular Vibration Range: ±0.005° <p>Sensing System</p> <ul style="list-style-type: none"> - Obstacle Sensing: Omnidirectional (Forward, Backward, Upward, Downward, Sides) - Detection Range: Up to 40 m <p>Remote Controller</p> <ul style="list-style-type: none"> - Max Transmission Distance (CE): 6000 m - Video Output: HDMI - Battery Life: ≈ 2.5 h - Operating Temperature: -20°C to +40°C <p>Intelligent Flight Battery</p> <ul style="list-style-type: none"> - Capacity: 3850 mAh - Voltage: 15.4 V 		

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes	
	<ul style="list-style-type: none"> - Energy: 59.29 Wh - Charging Time: ≈ 90 min - Operating Temperature: -10°C to +40°C - Heating: Manual and Auto Heating <p>Additional Modules</p> <ul style="list-style-type: none"> - Spotlight: 26 W, Effective Range 30 m - Beacon: Visible Range up to 5 km - Speaker: 100 dB @1 m, Max Power 10 W - RTK Module: Positioning Accuracy – Horizontal 1 cm + 1 ppm, Vertical 1.5 cm + 1 ppm 			<ul style="list-style-type: none"> - Energy: 59.29 Wh - Charging Time: ≈ 90 min - Operating Temperature: -10°C to +40°C - Heating: Manual and Auto Heating <p>Additional Modules</p> <ul style="list-style-type: none"> - Spotlight: 26 W, Effective Range 30 m - Beacon: Visible Range up to 5 km - Speaker: 100 dB @1 m, Max Power 10 W - RTK Module: Positioning Accuracy – Horizontal 1 cm + 1 ppm, Vertical 1.5 cm + 1 ppm 			
60	Self-contained breathing apparatus set with 4 panoramic masks, air cylinder and transport harness.	Unit	6 SCBA 24 masks	Self-contained breathing apparatus set with 4 panoramic masks, air cylinder and transport harness, Prosalyv, Ariac Fire Plus .	Unit	6 SCBA 24 masks	Technical data sheet, Declaration of Conformity and EU type examination certificate
61	Spare compressed air cylinders.	Unit	4	Spare compressed air cylinders, 6,8 l, 300 bar .	Unit	4	
62	TETRA handheld radio terminals.	Unit	6	TETRA handheld radio terminals.	Unit	6	See Annex 7 - TETRA RADIO TERMINALS
63	50 m Cable (230 V AC) on Reel	Unit	2	50 m Cable (230 V AC) on Reel, YATO YT-8108	Unit	2	Technical data sheet,
64	Magnetic patch for stopping hazardous material leaks from tankers and metal tanks: <ul style="list-style-type: none"> - Made of high-strength, flexible urethane; - Resistant to liquid flow pressure of at least 1.9 bar; - Square-shaped, equipped with four "D"-shaped rings in each corner; - Includes two straps for easy application on metal surfaces; 	Unit	1	Magnetic patch for stopping hazardous material leaks from tankers and metal tanks, MAGNASEAL magnetic patch , used to stop leaks of hazardous materials from tanks, metal tanks; <ul style="list-style-type: none"> - made of urethane, flexible with high resistance; - withstands a liquid flow pressure of 2.06 bar; 	Unit	1	Brochure, Certificate of Conformity,

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
	<ul style="list-style-type: none"> - Supplied with a transport case featuring an industrial zipper and insulated sections to maintain durability when not in use, protecting the patch from UV light exposure. <p>Patch Dimensions:</p> <ul style="list-style-type: none"> - Length: 19–20 cm; - Width: 19–20 cm; - Thickness: 1.3–2.3 cm; - Weight: 1.5–2.1 kg. <p>Transport Case Dimensions:</p> <ul style="list-style-type: none"> - Length: 23–26 cm; - Width: 23–26 cm. 			<ul style="list-style-type: none"> - It has a square shape and is equipped with 4 "D" shaped rings in each corner, and for easy application to the metal surface it is equipped with 2 straps; - Each patch comes with a carrying case. The case has an industrial zipper and insulated parts to maintain its strength when not in use, and this makes it easier to keep the patch away from UV light; <p>Patch sizes:</p> <ul style="list-style-type: none"> - length: 20.32 cm; - width: 20.32 cm; - thickness: 1.58 cm; - weight 1.8 kg; <p>Transport box dimensions:</p> <ul style="list-style-type: none"> - length: 25 cm; - width: 25 cm; 		
65	<p>Magnetic patch for stopping hazardous material leaks from tankers and metal tanks:</p> <ul style="list-style-type: none"> - Made of high-strength, flexible urethane; - Resistant to liquid flow pressure of at least 1.9 bar; - Square-shaped, equipped with four "D"-shaped rings in each corner; - Includes two straps for easy application on metal surfaces; - Supplied with a transport case featuring an industrial zipper and insulated sections to maintain durability when not in use, protecting the patch from UV light exposure. <p>Patch Dimensions:</p> <ul style="list-style-type: none"> - Length: 43–47 cm; - Width: 43–47 cm; - Thickness: 1.3–2.3 cm; 	Unit	1	<p>Magnetic patch for stopping hazardous material leaks from tankers and metal tanks,</p> <p>MAGNASEAL magnetic patch, used to stop leaks of hazardous materials from tanks, metal tanks;</p> <ul style="list-style-type: none"> - made of urethane, flexible with high resistance; - withstands a liquid flow pressure of 2.06 bar; - It has a square shape and is equipped with 4 "D" shaped rings in each corner, and for easy application on a metal surface it is equipped with 2 straps; - Each patch comes with a carrying case. The case has an industrial zipper and insulated parts to maintain its strength when not in use, and this makes it easier to keep the patch away from UV light; 	Unit	1

1. Item number	2. Specifications required	3. Specifications offered			4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
	<ul style="list-style-type: none"> - Weight: 12–14 kg. Transport Case Dimensions: <ul style="list-style-type: none"> - Length: 49–52 cm; - Width: 49–52 cm. 			<ul style="list-style-type: none"> Patch sizes: <ul style="list-style-type: none"> - length: 45.72 cm; - width: 45.72 cm; - thickness: 1.58 cm; - weight 13.6 kg; Transport box dimensions: <ul style="list-style-type: none"> - length: 50.8 cm; - width: 50.8 cm; 		
66	Crowbar 1700 mm, 7,2 kg.	Unit	1	Crowbar Lauznis 1750 mm, 7,2 kg.	Unit	1
67	Crowbar 800 mm x 19 mm.	Unit	1	Crowbar Topex , 800 mm x 19 mm.	Unit	1
68	Sledgehammer, 2 kg , handle made of fiberglass.	Unit	1	Sledgehammer, Wasseman, 2 kg , handle made of fiberglass.	Unit	1
69	Sledgehammer, 10 kg , handle made of fiberglass.	Unit	1	Sledgehammer, Holzer 10,5 kg , handle made of fiberglass.	Unit	1
70	Carpenter's hammer with split claw, 14" (570 g).	Unit	1	Carpenter's hammer, Stanley, Blue Strike with split claw, 14" (570 g).	Unit	1
71	Medical Backpack (Red) – Dimensions: 65 cm x 40 cm x 30 cm	Unit	1	Medical Backpack (Red) – Dimensions: 65 cm x 40 cm x 30 cm	Unit	1
72	Rigid Stretcher: Equipped with head immobilization device, 4 fixation straps	Unit	1	Rigid Stretcher, product Code: YDC 7B1/ 56044 : Equipped with head immobilization device, product Code: HD-01/ 34109 , 4 fixation straps. product Code: B11/ 33847	Unit	1
73	KED (Kendrick Extrication Device)	Unit	1	KED (Kendrick Extrication Device), product Code: BS-01/ 34062	Unit	1

Note: All accessories and equipment are certified/approved according to EU standards and regulations. The flame-resistant protective suit falls into risk category III and is subject to the conformity assessment procedure, regulations, and conditions for applying the CE marking, corresponding to PPE category III. (Conformity and EU type examination certificate + Annex page). All equipment and accessories that are not secured in/on drawers, floors, doors, or side walls shall be arranged in compartments, in durable plastic boxes with handles for handling. The boxes shall contain a list of the materials contained for easier identification during intervention. The boxes shall be numbered, and the inventory of the complete firefighting vehicle to be provided shall be structured in the order of the boxes. Items fixed to the firefighting vehicle shall be included in an annex to the complete inventory.

Date: 28/01/2026

ROMPRIM SA
Radu Lucianu, Administrator