



**On approval of natural standards for equipping with emergency-rescue tools, equipment, munitions and uniforms of the National Guard of the Republic of Kazakhstan**

*Unofficial translation*

Order № 350 of the Minister of Internal Affairs of the Republic of Kazakhstan dated April 26, 2019. Registered in the Ministry of Justice of the Republic of Kazakhstan on May 3, 2019 № 18620

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In accordance with paragraph 2 of Article 69 of the Budget Code of the Republic of Kazakhstan dated December 4, 2008, **I ORDER:**

1. To approve the attached natural standards for equipping the National Guard of the Republic of Kazakhstan with emergency-rescue tools, equipment, munitions and uniforms.

2. The High command of the National Guard of the Republic of Kazakhstan (R. F. Zhaksylykov) in the manner established by the legislation of the Republic of Kazakhstan shall ensure:

1) state registration of this order in the Ministry of Justice of the Republic of Kazakhstan;  
2) within ten calendar days from the date of state registration of this order, sending it in the Kazakh and Russian languages to the Republican state enterprise on the right of economic management "Republican center for legal information" for official publication and inclusion to the Standard control bank of regulatory legal acts of the Republic of Kazakhstan;

3) placement of this order on the Internet resource of the Ministry of Internal Affairs of the Republic of Kazakhstan;

4) within ten working days after the state registration of this order in the Ministry of Justice of the Republic of Kazakhstan, submission information on implementation of measures provided for in subparagraphs 1), 2) and 3) of this paragraph to the Legal department of the Ministry of Internal Affairs of the Republic of Kazakhstan.

3. Control over execution of this order shall be assigned to the Commander-in-Chief of the National Guard of the Republic of Kazakhstan, Lieutenant-General R. F. Zhaksylykov

4. This order shall be enforced upon expiry of ten calendar days after its first official publication.

*Minister of Internal Affairs  
of the Republic of Kazakhstan  
Police Major-General*

*E. Turgumbayev*

**AGREED**

**Ministry of Finance  
of the Republic of Kazakhstan**

" \_\_\_\_ " \_\_\_\_\_ 2019

## Natural standards for equipping the National Guard of the Republic of Kazakhstan with emergency- rescue tools, equipment, munitions and uniforms

№	Name of the natural standard	Unit of measurement	Norm in quantitative terms	Period of operation (year)	Application area	Distribution area
Chapter 1. Emergency-rescue tools						
1.	Electric drill	pieces	1	10	For punching holes (openings) in reinforced concrete, concrete structures	For one rescue department of the military units of civil defense ( hereinafter-MUCD )
2.	Individual fire extinguishing device "wearable"	pieces	1	3	To protect a soldier from fire	For one soldier, the military operational reserve (hereinafter-MOR)
3.	Electric punch	pieces	1	10	For loosening and splitting reinforced concrete, concrete structures	For one rescue department of the MUCD
4.	Angle grinder	pieces	1	10	For cutting, stripping of reinforced concrete, concrete, metal structures	For one rescue department of the MUCD
5.	High pressure hydraulic pump for hydraulic tools	pieces	1	7	For supplying hydraulic fluid to a hydraulic rescue tool	For one rescue department of the MUCD
6.	Coil with hydraulic hose	kit	1	7	For connecting a hydraulic rescue tool to a hydraulic pump	For one rescue department of the MUCD
7.	Hydraulic jaw expander with nozzles and chains	pieces	1	7	For moving various objects, making passes in the rubble, expanding gaps in the joint of difficult to move objects, holding loads, deforming and tightening objects	For one rescue department of the MUCD
8.	Hydraulic combined jaw cutter with nozzles and chains	pieces	1	7	For combined works (pulling, expanding, cutting, etc.) of reinforced concrete and metal structures	For one rescue department of the MUCD
9.	Jaw cutter	pieces	1	7	For cutting metal structures, fittings, pipes	For one rescue department of the MUCD

10.	Hydraulic power cylinder	kit	1	7	For lifting engineering structures, reinforced concrete slabs and cars, as well as for moving heavy objects	For one rescue department of the MUCD
11.	Hydraulic jack support	pieces	1	7	To ensure stable operation of the hydraulic jack	For one rescue department of the MUCD
12.	High and low pressure lifting pads	kit	1	7	For lifting heavy objects (cars, reinforced concrete, concrete structures)	For one rescue department of the MUCD
13.	Compressed air cylinder	pieces	1	7	For inflating lifting pads	For one rescue department of the MUCD
14.	Chainsaw with a kit of chains	pieces	1	10	For cutting wood structures, tree felling	For one rescue department of the MUCD
15.	Winch	pieces	1	15	For lifting, moving heavy structures, objects	For one rescue department of the MUCD
16.	Mini hydraulic cutter	kit	1	7	For emergency- rescue operations in rubble, cutting metal structures, cables, and fittings in hard-to-reach places	For one rescue department of the MUCD
17.	Kit for sealing tanks	kit	1	7	For sealing leaks in tanks with liquids, with poisonous technical liquids, chemical dangerous substances	For one rescue department of the MUCD
18.	Mechanical and hydraulic jacks (of different load capacities)	kit	2	10	For lifting heavy objects (cars, reinforced concrete, concrete structures)	For one rescue department of the MUCD
19.	Welding machine	kit	1	10	For welding works (cutting)	For one rescue department of the MUCD
20.	Cutter for cables, rebar and electric cable	pieces	1	10	For cutting cables, fittings and electrical cables in the rubble	For one rescue department of the MUCD
21.	Hydraulic supports	kit	2	10	For holding (supporting) engineering structures, reinforced concrete slabs and cars	For one rescue platoon of the MUCD
22.	Motor pump with sleeves	pieces	1	10	For pumping and supplying water	For one rescue troop of the MUCD
23.	Recoilless sledgehammer	pieces	1	15	For dealing strong impacts when dismantling and installing structures	For one rescue department of the MUCD

24.	A three-knee sliding ladder	pieces	1	15	For vertical lifting	For one rescue platoon of the MUCD
Chapter 2. Emergency-rescue equipment						
25.	Acoustic device for finding people in the rubble	pieces	1	7	To search for victims in the rubble	For one rescue platoon of the MUCD
26.	Thermal imager	pieces	1	7	To search for victims in the rubble	For one rescue platoon of the MUCD
27.	S o n a r	pieces	1	7	To search for people in the water	For one rescue platoon of the MUCD
28.	Avalanche probe	pieces	10	5	To search for victims in an avalanche	For one rescue platoon of the MUCD
29.	Rescue pneumatic mat (trampoline)	kit	1	7	To rescue people from the upper floors of buildings	For one rescue troop of the MUCD
30.	Filter self-rescuer	pieces	1	7	For respiratory protection of military personnel (rescuers)	For one rescuer of the MUCD
31.	Portable power supply unit with a capacity of 4-6 kilowatts	kit	1	7	To provide power to emergency rescue tools in hard-to-reach places	For one rescue troop of the MUCD
32.	Mobile power supply unit with a capacity of up to 20 kilowatts	kit	1	7	To provide power to emergency rescue tools	For one rescue battalion of the MUCD
33.	Portable fan heater , electric 4-6 kilowatts	pieces	1	7	For fast room heating, drying of property	For one rescue platoon of the MUCD
34.	GPS Navigator ( global positioning system )	kit	1	7	To search for and determine the location of the injured	For one rescue troop of the MUCD
35.	Lighting kit ( flashlight, stand, tripod, battery)	kit	1	7	For lighting the place of emergency- rescue operations	For one rescue platoon of the MUCD
36.	Coil with 50 meters cable	pieces	1	10	For delivery of lighting devices to the places of emergency- rescue operations	For one rescue platoon of the MUCD
37.	Coil with 100 meters cable	pieces	1	10	For delivery of lighting devices to the places of emergency- rescue operations	For one rescue platoon of the MUCD
					For individual lighting of places where	

38.	Headlamp	pieces	1	5	emergency-rescue operations are carried out by a military man (rescuer)	For the personnel of rescue units of the MUCD
39.	Electric megaphone	pieces	1	5	To gain command of the speech upon organization of rescue operations over a large area	For one rescue platoon of the MUCD
40.	Satchel (backpack) fire extinguisher	pieces	15	5	For extinguishing low-and medium-intensity forest and steppe fires with water and water solutions of chemicals (wetting agents)	For one rescue platoon
41.	Stretcher	pieces	2	10	To evacuate victims from the emergency zone	For one rescue platoon of the MUCD
42.	S a w	pieces	1	7	For cutting small wooden structures, trees	For one rescue department of the MUCD
43.	A x e	pieces	3	7	For cutting small wooden structures, trees	For one rescue department of the MUCD, СГ спасательные группы (далее - СГ) ВОР <sup>3</sup> The RT rescue teams (hereinafter - RT) MOR
44.	Shovel with a handle	pieces	5	10	To clear the places of emergency- rescue operations from construction debris	For one rescue department of the MUCD, RT MOR
45.	Bayonet shovel with a handle	pieces	5	10	For tearing of a dense ground surface	For one rescue department of the MUCD and RT MOR
46.	Scrap ordinary 6.3 kg	pieces	5	20	For splitting hard surfaces (including ice)	For one rescue department of the MUCD and RT MOR

### Chapter 3. Emergency-rescue munitions

#### Paragraph 1. Emergency-rescue munitions

47.	Climbing safety carabiner	pieces	50	10	For quick connection of various elements of the safety chain	For one rescue department of the MUCD
48.	Trigger devices	pieces	10	5	For descent (abseiling) on the rope	For one rescue department of the MUCD
49.	Device "block-clip"	pieces	5	7	For clamping the rope when lifting	For one rescue department of the MUCD

50.	Device "block cam bend"	pieces	5	7	For clamping the rope when climbing or descending	For one rescue department of the MUCD
51.	Device for descent of the rescuer with the injured "Wheelchair"	pieces	1	5	To control the descent of the rope	For one rescue department of the MUCD
52.	Waist tool belt	pieces	5	7	For fixing individual climbing equipment	For one rescue department of the MUCD
53.	Individual safety system	kit	5	7	To ensure safe climbing operations	For one rescue department of the MUCD
54.	Lanyard	pair	10	1	For belay of a military man (rescuer) during mountaineering works	For one rescue department of the MUCD
55.	Waist bag	pieces	5	7	For wearing small munitions	For one rescue department of the MUCD
56.	Mountaineering backpack	pieces	5	5	For carrying rescue munitions	For one rescue department of the MUCD
57.	Rock hammer	pieces	5	10	For fixing rock hooks in rock	For one rescue department of the MUCD
58.	Rock hooks (vertical, horizontal, channel, box, petal)	kit	50	5	For organization belay and movement on the rocks	For one rescue department of the MUCD
59.	Climbing rope ladder	pieces	1	3	For descent, ascent in rocky terrain	For one rescue department of the MUCD
60.	Embedded device, the stopper	kit	50	5	For organization belay and movement on the rocks	For one rescue department of the MUCD
61.	Embedded sliding device	kit	5	5	For organization belay and movement on the rocks	For one rescue department of the MUCD
62.	Ice axe	pieces	5	10	For moving on icy, snowy and scree slopes	For one rescue department of the MUCD
63.	Ice hooks (ice drills)	pieces	15	5	For organization belay on an icy slope	For one rescue department of the MUCD
64.	An avalanche cord	pieces	5	10	For belay at avalanche	For one rescue department of the MUCD

65.	Climbing device "Cats"	pair	5	10	For moving on an icy, snowy surface	For one rescue department of the MUCD
66.	Blocks	pieces	10	5	For rescue works	For one rescue department of the MUCD
67.	Rope clamp of the type "Zhumar"	pieces	10	5	For lifting in the vertical r a i l i n g	For one rescue department of the MUCD
68.	Rope clamp of the type "Crawl"	pieces	5	5	For ascent on a rope	For one rescue department of the MUCD
69.	Device for regulating the descent speed	kit	5	5	For descent on a rope	For one rescue department of the MUCD
70.	The transport block for a single rope	pieces	5	5	For descent and ascent on a rope	For one rescue department of the MUCD
71.	Transport block for double rope	pieces	5	5	For descent and ascent on a rope	For one rescue platoon of the MUCD
72.	Device for fixing single and double ropes	pieces	5	5	For fixing the rope	For one rescue department of the MUCD
73.	Foot clip for lifting on a rope	pieces	1	5	For ascent on a rope	For a specialist (rescuer) of the MUCD
74.	Main dynamic rope 2000 meters, static with a diameter of 10-11 m m	pieces	1	5	For rescue works on high buildings and in mountainous areas	For one rescue department of the MUCD
75.	Main dynamic rope 500 meters, static with a diameter of 10-11 m m	pieces	1	5	For rescue works	For a search platoon of the MUCD
76.	Auxiliary rope 400 meters with a diameter of 6-8 millimeters	pieces	1	5	For rescue works on high buildings and in mountainous areas	For one rescue department of the MUCD
77.	Auxiliary rope 200 meters with a diameter of 6-8	pieces	1	5	For rescue works	

	millimeters					For a search platoon of the MUCD
78.	Cable loops	kit	3	5	For organization belay and movement on the rocks	For one rescue department of the MUCD
79.	Jumpey hooks of different modifications with a diameter of 8 millimeters	pieces	10	5	For organization belay and movement on the rocks	For one rescue department of the MUCD
80.	Jumpey hooks of different modifications with a diameter of 10 millimeters	pieces	10	5	For organization belay and movement on the rocks	For one rescue department of the MUCD
81.	Jumpey hooks of different modifications with a diameter of 12 millimeters	pieces	10	5	For organization belay and movement on the rocks	For one rescue department of the MUCD
82.	Roller kinks of different modifications	pieces	5	5	For organization belay and movement on the rocks	For one rescue department of the MUCD
83.	The block-brake	pieces	3	5	For descent and ascent on a rope	For one rescue department of the MUCD
84.	Safety harness with carabiners	kit	10	5	For hanging climbing equipment	For one rescue department of the MUCD
85.	Storage plate (carabiner posting)	pieces	5	5	For hanging carabiners	For one rescue department of the MUCD
86.	Climbing helmet	pieces	5	5	To protect the head of a military man (rescuer) when working in mountainous areas	For one rescue department of the MUCD
Paragraph 2. Equipment for water and underwater operations						
87.	Diving breathing apparatus	kit	1	5	For underwater works	per specialist (diver) of the MUCD
88.	Dry type wetsuit	kit	1	5	For underwater works	per specialist (diver) of the MUCD
89.	Suit for working on ice	kit	1	5	For underwater works	per specialist (diver) of the MUCD

90.	Depth gauge	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
91.	Underwater compass	pieces	1	8	For underwater works	per specialist (diver) of the MUCD
92.	Diving knife	pieces	1	10	For underwater works	per specialist (diver) of the MUCD
93.	Paddles	pair	1	5	For underwater works	per specialist (diver) of the MUCD
94.	Individual diving computer	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
95.	Full face diver's mask with breathing tube	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
96.	Rescue circle	pieces	3	7	For rescue works	on the diving department of the MUCD
97.	Sealed trunk for equipment	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
98.	Waterman helmet	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
99.	Wet suit	kit	1	7	For underwater works	per specialist (diver) of the MUCD
100.	Diving weighted boots	pair	1	7	For underwater works	per specialist (diver) of the MUCD
101.	Cargo belt with loads	kit	1	7	For underwater works	per specialist (diver) of the MUCD
102.	Chest load	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
103.	Signal end	метр	30	5	For underwater works	on the diving department of the MUCD
104.	Trigger end	метр	30	5	For underwater works	on the diving department of the MUCD
105.	The End of "Aleksandrov"	метр	3	5	For underwater works	on the diving department of the MUCD

106	Life jacket	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
107	Cylinder shoe	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
108	Grid for a transportation cylinder	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
109	Buoyancy compensator vest	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
110	Diving underwear	kit	1	5	For underwater works	per specialist (diver) of the MUCD
111	Full face diving mask	pieces	1	7	For underwater works	per specialist (diver) of the MUCD
112	Half face mask with tube	kit	1	7	For underwater works	per specialist (diver) of the MUCD
113	Ventilated diving equipment	kit	1	7	For underwater works	on the diving department of the MUCD
114	Hydraulic compressor	kit	1	7	For underwater works	on the diving department of the MUCD
115	Set of hydraulic hoses	kit	1	7	For underwater works	on the diving department of the MUCD
116	Underwater hydraulic hammer drill	kit	1	7	For underwater works	on the diving department of the MUCD
117	Underwater hydraulic bump	kit	1	7	For underwater works	on the diving department of the MUCD
118	Underwater hydraulic wrench	kit	1	7	For underwater works	on the diving department of the MUCD
119	Underwater hydraulic chainsaw	kit	1	7	For underwater works	on the diving department of the MUCD
120	Marking buoy	pieces	2	7	For rescue works	on the diving department of the MUCD

121	Trident hook "Cat"	pieces	2	10	For rescue works	on the diving department of the MUCD
122	Air compressor, portable for charging cylinders	pieces	1	7	For rescue works	on the diving department of the MUCD
123	Signal flags	kit	5	10	For rescue works	on the diving department of the MUCD
124	Underwater communication	kit	1	7	For underwater works	per specialist (diver) of the MUCD
125	Battery underwater flashlight	pieces	1	1	For rescue works	per specialist (diver) of the MUCD
126	H o o k	pieces	1	7	For rescue works	on the diving department of the MUCD
127	The binoculars 15 * 5 6	pieces	1	30	For rescue works	on the diving department of the MUCD
128	Compensator	pieces	1	4	For rescue works	on the diving department of the MUCD
129	Diving socks	pieces	1	1	For rescue works	per specialist (diver) of the MUCD
130	Diving gloves	pieces	1	1	For rescue works	per specialist (diver) of the MUCD
131	Outboard boat motor 30 horsepower units per set	pieces	1	10	For rescue works	on the diving department of the MUCD
132	Underwater video camera of GoPro type	pieces	1	7	For rescue works	on the diving department of the MUCD
133	Bag for equipment	pieces	1	4	For rescue works	per specialist (diver) of the MUCD
134	Anchor	pieces	1	7	For rescue works	on the diving department of the MUCD
135	24V batteryt, 3.0 amp hour	pieces	1	1	For rescue works	on the diving department of the MUCD

136	Life vest	pieces	1	4	For rescue works	per specialist (diver) of the MUCD
Chapter 4. Emergency and rescue equipment						
137	Tarpaulin working gloves	pair	1	1	To protect hands when working with debris, parts of structures	For the personnel of the rescue units of the MUCD, RT MOR
138	Protective helmet, reinforced (the face mask)	pieces	1	10	To protect the head of a soldier (rescuer) when working with rescue equipment	Per one specialist (lifeguard) of the MUCD
139	Cotton working gloves	pair	1	1	To protect hands when working with rescue tools	For the personnel of the rescue units of the MUCD, RT MOR
140	Mountain gloves reinforced for belay	pair	1	2	To protect hands when working with ropes	Per one specialist (lifeguard) of the MUCD
141	Waders (wade pants)	kit	15	2	For rescue operations in a drowned area	For one rescue platoon of the MUCD
142	Rubber boots	pair	1	2	For rescue operations in a flooded area	For the personnel of the rescue units of the MUCD, RT MOR
143	Safety glasses, hermetic for working with aggressive liquids and substances	pieces	1	5	For working with aggressive liquids and substances	Per one specialist (lifeguard) of the MUCD