



Sloboda

www.sloboda.co.rs

ABOUT US



- **Central office and the main production capacities of Kompanija “Sloboda” are situated in Čačak, 140 km south of Belgrade.**
- **Čačak is an important industrial and trading center in the region. It has good highway connection with Belgrade and other major cities, as well as with airports in Belgrade, Kraljevo and Niš.**

Pov Br.5968
10 jula 1948 godine
Beograd

Prema ukazanoj potrebi na osnovu čl. 4 i 5 Osnovnog zakona o državnim privrednim preduzećima, na predlog Ministra narodne odbrane, Vlada FNRJ donosi

REŠENJE

O osnivanju preduzeća "SLOBODA"

1.-Osniva se državno privredno preduzeće opšteg državnog značaja, koje će poslovati pod firmom:

- a/na srpskom jeziku: Preduzeće "Sloboda"
 - b/na hrvatskom jeziku: Poduzeće "Sloboda"
 - c/na slovenskom jeziku: Podjetje "Sloboda"
 - d/na makedonskom jeziku: Pretprijatio "Sloboda"
- Sedište preduzeća "Sloboda" je u Čačku.

2.-Potrebna osnovna i obrtna sredstva staviće preduzeću na raspolaganje Ministar finansija FNRJ u sporazumu sa Ministrom Narodne odbrane.

3.-Predmet poslovanja preduzeća je: izrada metalnih proizvoda.

4.-Preduzeće "Sloboda" stoji pod administrativno-operativnim rukovodstvom Generalne direkcije industrije naoružanja MNO

Smrt Fašizmu - Sloboda Narodu!

PRESEDNIK VLADNE FNRJ
I MINISTAR NARODNE ODBRANE
MARŠAL JUGOSLAVIJE
JOSIP BROZ TIŠO, s.r.



- Government of the Federal Republic of Yugoslavia reached the decision on the establishment of the factory „Sloboda“ Čačak in July 10, 1948.
- The main aim was the production of armament and military equipment for the Yugoslav Army.



- **Adopted establishment date is October 6, 1948.**
- **Official production starts in November 1949.**



- **Major shareholder is the Republic of Serbia.**
- **There are several more military factories within the MoD system of the Republic of Serbia (production of small arms, mortar & rocket bombs, rifles & pistols, propellants, explosives).**



Governing authorities of Kompanija “Sloboda” Čačak :

- **Company general assembly**
- **Supervisory Board**
- **General Manager**





- **Kompanija „Sloboda“ AD Čačak covers 120 ha of land (3 locations), and 14 ha of business & production facilities, storage area and firing range.**
- **Number of employees is around 2.400 (app 420 highly educated experts in various fields).**

Kompanija „Sloboda“ AD has adopted Integrated QMS



REPUBLIC OF SERBIA
MINISTRY OF DEFENCE
SECTOR FOR MATERIAL RESOURCES
MILITARY QUALITY CONTROL



039.2

assigns

CERTIFICATE

which confirms that organization

KOMPANIJA "SLOBODA" AD

Ratka Mitrovića St. and 91 Tanaska Rajica St.
32000 Cacak, Republic of Serbia

has established

QUALITY MANAGEMENT SYSTEM

according to the standard demands

**SRPS ISO 9001:2015
(ISO 9001:2015)**

for field of certification

Designing development and production of artillery ammunition calibre from 20 to 155mm, tromblone mine, hand rocket means calibre 64 to 120 mm, signal ammunition, ammunition elements and pyrotechnic mixtures, tools, constructions carpentry and element, wood packing and other wood products

Certificate Number: QMS-039
Original Approval: 2005-10-03
Current Certificate: 2019-06-25
Certificate Expiry: 2022-06-24

[Signature]
P.O. Ivica Marjanović

Further explanations referred to the subject of the certificate may be obtained from the Military Quality Control, Ratka Resanovića 1, 11047 Beograd, Republic of Serbia. WWW.VKM.MQCD.GOV.RS. The importance of this certificate are confirmed through annual audit of certified management system. The organization is required to notify the issuer of the certificate, in written form in case of any significant change to their management system.



REPUBLIC OF SERBIA
MINISTRY OF DEFENCE
SECTOR FOR MATERIAL RESOURCES
MILITARY QUALITY CONTROL



056.0

assigns

CERTIFICATE

which confirms that organization

KOMPANIJA "SLOBODA" AD

Ratka Mitrovića St. and 91 Tanaska Rajica St.
32000 Cacak, Republic of Serbia

has established

ENVIRONMENTAL MANAGEMENT SYSTEM

according to the standard demands

**SRPS ISO 14001:2015
(ISO 14001:2015)**

which apply to

Designing development and production of artillery ammunition calibre from 20 to 155mm, tromblone mine, hand rocket means calibre 64 to 120 mm, signal ammunition, ammunition elements and pyrotechnic mixtures, tools, constructions carpentry and element, wood packing and other wood products

Certificate Number: EMS-066
Original Approval: 2019-06-06
Current Certificate: 2019-06-06
Certificate Expiry: 2022-06-05

[Signature]
P.O. Ivica Marjanović

Further explanations referred to the subject of the certificate may be obtained from the Military Quality Control, Ratka Resanovića 1, 11047 Beograd, Republic of Serbia. WWW.VKM.MQCD.GOV.RS. The importance of this certificate are confirmed through annual audit of certified management system. The organization is required to notify the issuer of the certificate, in written form in case of any significant change to their management system.



REPUBLIC OF SERBIA
MINISTRY OF DEFENCE
SECTOR FOR MATERIAL RESOURCES
MILITARY QUALITY CONTROL



052.0

assigns

CERTIFICATE

which confirms that organization

KOMPANIJA "SLOBODA" AD

Ratka Mitrovića St. and 91 Tanaska Rajica St.
32000 Cacak, Republic of Serbia

has established

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM

according to the standard demands

**SRPS OHSAS 18001:2008
(OHSAS 18001:2007)**

which apply to

Designing development and production of artillery ammunition calibre from 20 to 155mm, tromblone mine, hand rocket means calibre 64 to 120 mm, signal ammunition, ammunition elements and pyrotechnic mixtures, tools, constructions carpentry and element, wood packing and other wood products

Certificate Number: OHSAS-052
Original Approval: 2019-06-25
Current Certificate: 2019-06-25
Certificate Expiry: 2022-06-24
This registration is subject to conformity to requirements with SRPS ISO 45001:2018 until 11.03.2021. If otherwise, the certificate is deemed invalid.

[Signature]
P.O. Ivica Marjanović

Further explanations referred to the subject of the certificate may be obtained from the Military Quality Control, Ratka Resanovića 1, 11047 Beograd, Republic of Serbia. WWW.VKM.MQCD.GOV.RS. The importance of this certificate are confirmed through annual audit of certified management system. The organization is required to notify the issuer of the certificate, in written form in case of any significant change to their management system.



REPUBLIC OF SERBIA
MINISTRY OF DEFENCE
SECTOR FOR MATERIAL RESOURCES
MILITARY QUALITY CONTROL



024.0

assigns

CERTIFICATE

which confirms that organization

KOMPANIJA "SLOBODA" AD

Ratka Mitrovića St. and 91 Tanaska Rajica St.
32000 Cacak, Republic of Serbia

has established

INFORMATION SECURITY MANAGEMENT SYSTEM

according to the standard demands

**SRPS ISO/IEC 27001:2014
(ISO/IEC 27001:2013)**

which apply to

Designing development and production of artillery ammunition calibre from 20 to 155mm, tromblone mine, hand rocket means calibre 64 to 120 mm, signal ammunition, ammunition elements and pyrotechnic mixtures, tools, constructions carpentry and element, wood packing and other wood products

Certificate Number: ISMS-024
Original Approval: 2019-06-25
Current Certificate: 2019-06-25
Certificate Expiry: 2022-06-24

[Signature]
P.O. Ivica Marjanović

Further explanations referred to the subject of the certificate may be obtained from the Military Quality Control, Ratka Resanovića 1, 11047 Beograd, Republic of Serbia. WWW.VKM.MQCD.GOV.RS. The importance of this certificate are confirmed through annual audit of certified management system. The organization is required to notify the issuer of the certificate, in written form in case of any significant change to their management system.

PRODUCTION PROGRAM



Anti-aircraft ammunition

(HE, HE-T, HEI, HEI-T, AP, AP-T, TP, TP-T)

20 mm x 110 (*Hispano*) for Gun M55, HS 404, HS 804 HISP.

20 mm x 110RB (*Oerlikon*) for Gun MK-IV OERLIKON

23 mm x 152B for Gun Russian``Shilka`` ZU-2, ZSU-4

30mm x 165 for Naval Gun AK630M, AO-18

/ for Land systems 2A42, 2A72, 2A38M

30mm x 173 for MK30-2 Mauser

30mm x 210B for AK230, Automatic Gun M86 on BTR50

30mm x 220 for Praga 30/2, M53/59



Anti-aircraft ammunition (HE, HE-T, HEI, HEI-T, AP, AP-T, TP, TP-T)

37mm x 252 for Gun Russian M39(SU)

40mm x 311 for Gun L/60

40mm x 365 for Swedish Gun Bofors L/70

57mm x 348 for Russian Self-propelled Gun S/60, S/68

57mm L70 for Swedish Naval Gun Bofors L/70



Aircraft ammunition

(HE, HE-T, HEI, HEI-T, AP, AP-T, TP, TP-T)

20 mm x 102 (*Vulcan*) for Gun M621, M61A, M39, M197

23mm x 115 for Russian Gun GSh-23L, GSh-23LU

30mm x 165 for Gun GSh-301

40mm x 311 for Gun M1 installed on USA aircraft AC130



**30mm for Automatic Grenade Launcher
AGL30, BGA30, AGS17 (PLAMIA)**

**40mm for Underbarrel Grenade Launcher
GP-25 and GP-30 (KASTIOR)**

**Rifle grenades of all types (w/ and w/o bullet
trap) for semiautomatic rifle 7.62 and
automatic rifle 7.62 and 5.56 in calibers.**



40mm x 46 for Grenade Launcher M79, M203 and others (HE, HESD, HEDP, TP, TPSFM, SMK, SMK CS, 3PART SMK, S&F (delay and delay), ILL w/parachute, IMPULSE, w/rubber balls)

40mm x 51 Medium Velocity for Serbian Grenade Launcher, max range up to 800m

40mm x 53 High Velocity for MK19 launcher, max range up to 2200m



Hand Antitank Unguided Rockets

64mm HEAT - maximum range 1.2 km
effective range 200m,
penetration > 300mm armor plate

90mm HEAT - maximum range 1.9 km
effective range 400m,
penetration > 450mm armor plate

120mm HEAT – maximum range 1.9 km
effective range 250m,
penetration > 700mm armor plate

Artillery and tank ammunition



**76mm (HE,SMK) for Serbian Mountain Gun M48B1,
Russian ZIS 76**

100mm (HE, HEAT) for tank Gun T55, Antitank GunT12

**105mm (HE, SMK, ILL, BLANK, HEAT-T, HEER-BT,
HEER-BB) for Serbian How M56/33,
USA How M2A1, M2A2, USA light How
M101, French Gun LG1**

**122mm (HE, ILL, SMK WP, HEER-BT, HEER-BB) for
Russian How D-30 / D-30J, Armour vehicleSP2S1**



**125mm (HE, HEAT-T, APFSDS-T, PRACTICE) for
Gun D81, Russian Tank Gun T72/T90, Serbian
M84**

**130mm (HE, HEER-BT, HEER-BB, ILL, SMK WP) for
Russian Gun M46**

**152mm (HE, HEER-BT, HEER-BB, ILL, SMK WP) for
Howitzer D-20**

**155mm (HE, HEER-BT, HEER-BB, HEERFB-BT, HEERFB-
BB + ILL/SMK WP) for USA How M1, Serbian
NORA B52 M03**

Signal ammunition

26mm (white/red/green, SMK violet) for signal pistol 26mm

38mm (ILL one/three part, rubber balls, single/3-part button rubber, S&F, w/Fuze delay or impulse) for signal pistol 38mm

Hand Grenade 45mm/53mm (SMK, CS, S&F)

Smoke grenade 79mm/81mm

Flare Trip Wire

IR Decoy





- All types of Fuzes for ammunition from our production program and for purposes of ammunition overhauling
- Electronic Fuzes (Proximity, Time, Action at trajectory), Impact w/delay, Piezzo-Electronic Fuzes and Universal Artillery Fuzes (Impact, Delay, Proximity & Electronic time)
- Gun primers for ammunition from our production program and for purposes of ammunition overhauling
- Practice ammunition
- Overhauling of all devices from armament and military equipment production program
- Manufacture of wooden, metal and plastics packaging
- Technology transfer
- Development of new ammunition as per the requirements of the Customer



- Technology transfer is established as per the requirements of the Customer (partial or turn-key solution)
- Accomplished ToTs were for AA Ammo 23mm and 30mm, wide range of Artillery Ammunition, Ammunition 40mm x46 for Underbarrel Grenade Launchers, and in general it includes :
 - ❖ Know-How documentation
 - ❖ Basic and auxiliary equipment (complete lines for heat treatment, mechanical and hydraulic presses, CNC machines, furnaces..)
 - ❖ Tools and control gauges
 - ❖ Materials and components
 - ❖ Equipment installation and supervision
 - ❖ Supervision over installation and commissioning
 - ❖ Trial run and technical acceptance at the firing range

TECHNOLOGICAL PROGRAM



- **Cold forming**
- **Metal molding**
- **Casting**
- **Forging**
- **Heat treatment**
- **Galvanic protection**
- **Chemical protection**
- **Lacquering**
- **Production & processing of pyrotechnical compounds**
- **Water Jet technologies**

DEVELOPMENT ACTIVITIES



**Over 240 new items
have been
developed during
the period from
1995 to 2024.**

**Development plans of
Kompanija „Sloboda“
are related to
requirements of
Ministry of Defense
of the Republic of
Serbia,
domestic and world
market.**



**THANK YOU
FOR YOUR ATTENTION!**

Sincerely,

KOMPANIJA “SLOBODA” AD ČAČAK



Sloboda

www.sloboda.co.rs