

RUSSIAN HEMP

Business project RUSSIAN HEMP was created in Russia by two Companies - leaders ropes market - Company Kona LLC and Kona Tex LLC.

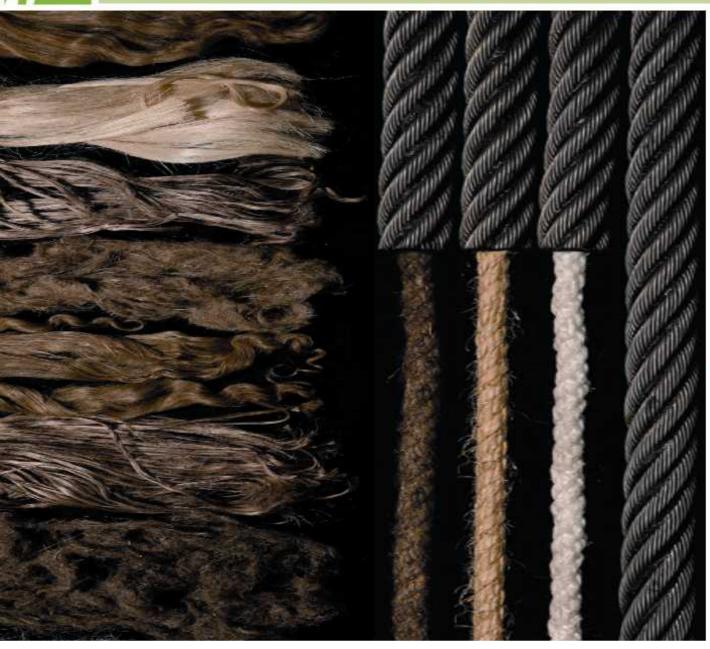
These enterprises are owned factory in Volgograd and a controlling stake (51%) of Rope Factory Maikop JSC.

The Volgograd plant is located in territory of "Volgograd factory steel rope" (which is a part of the "Severstal" group) and produces cores for steel ropes from natural and polypropylene fibers.

Rope Factory Maikop JSC produces ropes, cables, twines, nonwoven materials from natural fibers like flax, hemp, jute, sisal.

Business project RUSSIAN HEMP was established in 2010 to supply raw material for own ropes enterprises, and other companies and exports in the future.

RUSSIAN HEMP



Natural fibers and core for steel cable



www.konateks.ru



www.kona.ru

RUSSIAN HEMP

Group of Companies RUSSIAN HEMP:



Mordovskie penkozavody LLC (Insarsky District, Republic of Mordovia)



EVROTEH System LLC (Lyubertsy, Moscow region)



Association of Russian Hemp Manufacturers (Moscow)



Insar Bio-Based Products GmbH (Berlin, Germany)

Manufacturers of hemp fibers in Russia



Regions	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Total Russia	3 500	3 430	2 130	2 200	1 990	1 200	1 250	2 120	1910	1578	1490
Republic of Adygea					190	200	230	280	250	30	40
Republic of Bashkortostan	40							20			
Republic of Mordovia	370	390	330	300	300	300	350	450	500	600	700
Chuvash Republic	360	40	70								
Altai Region								200	200	200	150
Krasnodar Region	300	100						40	40	48	100
Tambov Region									200	200	150
Novosibirsk Region					300	300	350	350	300	300	200
Penza Region	560	850	780	800	200		320	500	320		
Orel Region	1 360	1 740	950	1 100	1 000	400		280	200	200	150

Hemp areas in Russia in 1951-1956 were about 560 000 ha

Mordovskie penkozavody LLC, these are:

- •modern factory for the primary and deep processing of hemp stalks;
- •industrial complex of cleaning and drying hemp seeds;
- •warehouses for raw with a total area of 5000 sq.m.;
- •crop rotation area about 1300 ha.



Equipment for processing of hemp stalks were imported from the Czech Republic in 2011 and these were units Czech, Belgian and Italian production. The production process can be seen here: http://youtu.be/E6 zb594Ybk

Mordovskie penkozavody LLC have about 1 300 ha sowing area in the Republic of Mordovia and cultivates Russian hemp varieties like "Kubanca", "Maria", "Zenica", "Surskaya". The Republic of Mordovia is the historical region where industrial hemp had been grown since 1930s without interruption 1990-2000. This heritage has allowed to find understanding with local officials and hire qualified staff.

In Russia is legal to cultivation hemp varieties which contain in dry weight of leaves and inflorescences of the upper parts of the plant no more than 0.1% THC, which is twice less than EU norms (0.2%). At present moment there are 25 varieties which are legal in Russia, some of them are legal in EU.



Part of areas Mordovskie penkozavody LLC uses for growing organic hemp (in accordance with the principles of organic agriculture - without fertilizers, pesticides, plant growth regulators). Company uses crop rotation and organic fertilizers (crop residues, green

manure) for increasing productivity, ensuring the plants mineral elements.

The products from these fields are planning to use for cosmetic and food industries (including CBD extract).

Hemp harvesting (Sep., 2014)



Harvesting is carried out by specialized hemp harvester DEUTZ-FAHR modernized by Gotz GmbH which at the same time cuts stalks and threshes seeds

Hemp harvesting (Sep., 2014)

Pressing stalks by baler CLAAS QUADRANT 2200 RC







Group of Companies "RUSSIAN HEMP» is looking for partners and consumers hemp products like hemp fiber, hemp hurds (sheaves), seeds, oil.

For more information please contact: Director Kuchinsky Alexander

Russian Federation 123007, Moscow Horoshevskoe shosse 38, build.1

www.rushemp.org

info@rushemp.org

+7 495 788 63 29

+7 906 775 37 34