Wood Industry Summit – Access to Resources and Technology

24 May, 2017 http://whatwood.ru/english







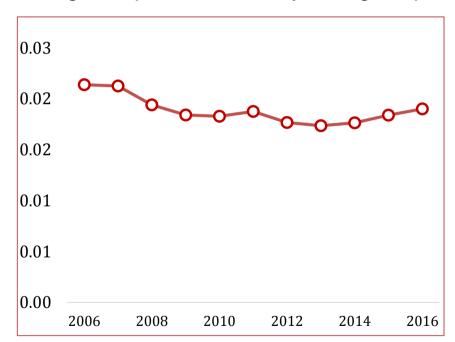
Russian softwood lumber industry: capacities, competitive environment & sales markets by WhatWood – Timber Industry Analytics





Share of timber industry in Russia's GDP

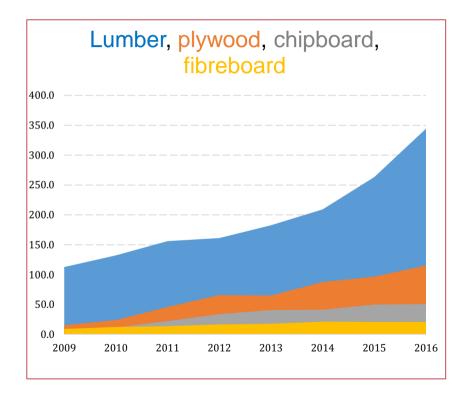
Forest industry share in 2016 grew up to 1.9% mainly on high export revenues







Lumber sales in the general woodworking revenues (billion RUB)



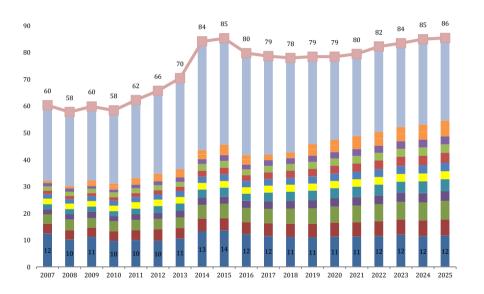


Housing volumes in Russia (+WhatWood outlook)

Several factors affect directly the construction sector in recent years:

- 1. Stagnation in the economy
- 2. Shortage of affordable mortgage lending
- 3. Decrease in real disposable incomes of Russians (-6% in 2016)





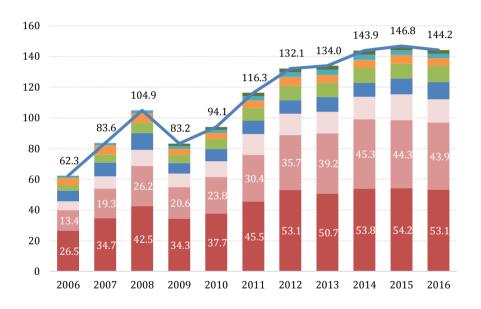


Furniture production in Russia

Russian furniture production grew dynamically after the economic crisis of 2009, but presently the industry is affected:

- 1. reduction in household incomes
- 2. general stagnation in the construction sector
- 3. growing pressure of furniture from Belarus and Asia







Lumber exports booming



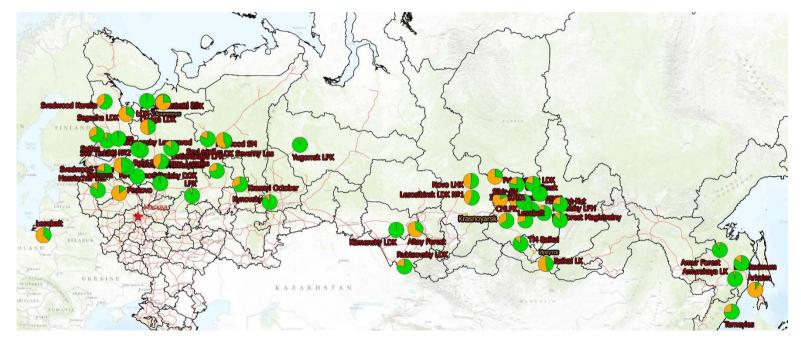
- 1. Softwood lumber exports from Russia grew 11% to 24.8 million m3 in 2016, \$2.9 billion in value terms (+4%)
- 2. Capacity utilization rate at the largest Russian sawmills in 2016 increased up to 80-95%.
- 3. Low rouble rate helped Russian sawmills get extra profits in 2014-2015, but rate volatility remains one of the key problems currently, as it makes financial planning very complicated
- 4. Segezha Group is the largest Russian exporter of sawnwood after the purchase of Lesosibirsky LDK-1 (900 thousand m3)
- 5. After reaching the bottom in the middle 2016, prices had been increasing until the end of 2016.
- 6. In the nearest 2-3 years, 3 million m3 of lumber capacities may appear in Russia







Top 50 sawmills capacity utilization





Major lumber holdings



- 1. Segezha Group 1.465 million m3: Lesosibirsk LDK-1, Onega LDK, Segezha LDK, Sokolsky DOK (NW&Siberia Europe, Egypt, China)
- 2. Russian Timber Group 1.0 million: TSLK, LDK Igirma, Tairiku (Siberia China, Japan, Central Asia)
- 3. Ilim Timber 0.7 (Siberia supplies to China, Europe)
- 4. Titan Group 0.6: Lesozavod 25, LDK-3 (Northwest Europe)



Largest lumber mill projects

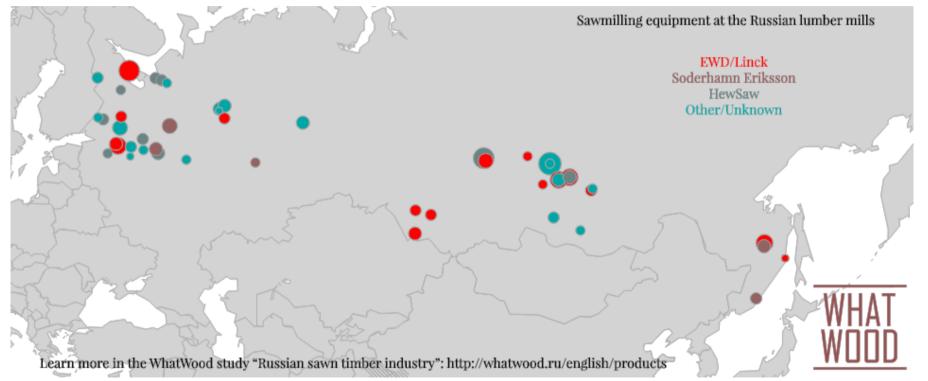


- 1. LDK-3 (2017, Northwest) by Titan Group with Austrian shareholders, also owns Arkhangelsk Pulpmill and Lesozavod-25
- 2. Solombala (2018-2020, Northwest) by a group of top managers and European traders
- 3. RFP Group (2017, Far East) the largest regional holding which trades veneer and logs to China, Korea and Japan



Top 50 sawmills equipment



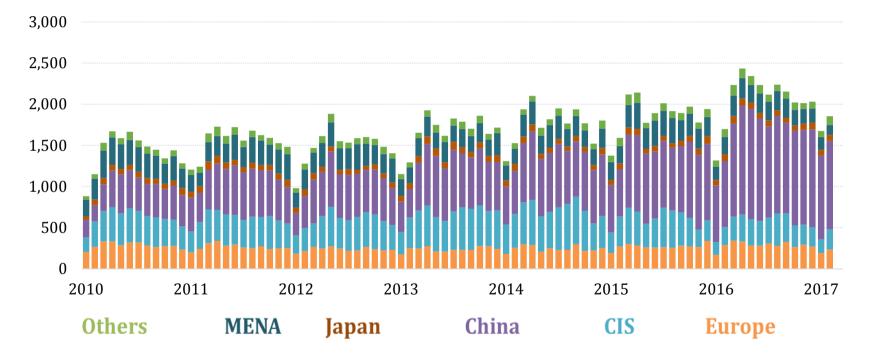


🕤 Deutsche Messe

LIGNA

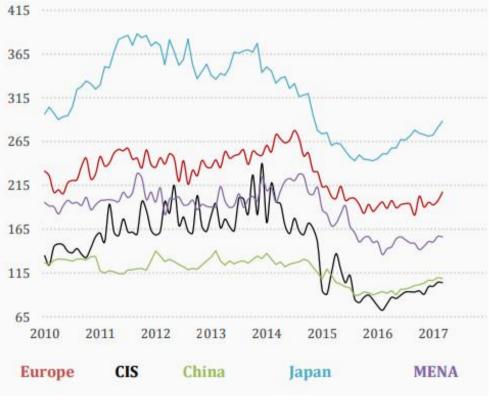


Russian exports by global regions (thousand m3)



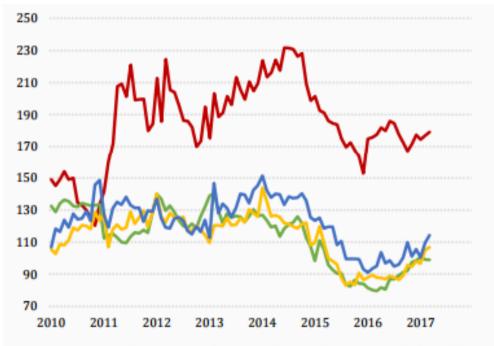
LIGNA

Price indices for Russian softwood lumber, \$/m3 (more in WhatWood's Lumber Report)





Russian lumber in China



European spruce/Silver Fir, Rough, KD&GR (Picea abies Karst. and Abies alba) Pine, Rough, KD&GR (Pinus sylvestris) Larch, Rough, KD&GR (Larix Sibirica&Dahurica) Siberian spruce/Siberian fir, Rough, KD&GR (Picea obovata/Abies sibirica)

Russian lumber in China

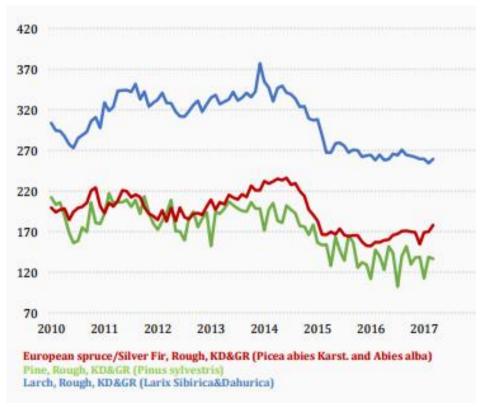
15 NOUSTRY SUMMIT

- 1. Largest consumer of Russian lumber: 13.4m m3, +37% on-year
- 2. Sales shifted from Central Asia and MENA, esp. Egypt
- 3. Many border sawmills in Siberia supply very rough lumber to the other side of border
- 4. Canada lags far behind in recent years: -15% down to 3.87m m3 in 2016 to China
- 5. US duties may push Canadian lumber to Asia in 2017
- 6. Russian lumber reaches new niches in Southern and Central China
- 7. Chinese consumers start to have interest in premium quality lumber
- 8. NW Russia spruce also penetrates the Chinese market
- 9. Major increase in 2016 shipping rates from NW Russia to China (\$20 to \$60/m3)





Russian lumber in Europe (price index for Germany, \$/m3)





Russian lumber in Europe



- 1. Sales to Europe +6% to 3.5 million m3 in 2016
- 2. Siberian larch is a premium and important product (joinery, windows, doors, stairs etc.)
- 3. European markets start growing in 2016: construction, furniture, parquet and pallets on the growth track.
- 4. Germany and UK are the growth drivers
- 5. Commercial construction grows faster than housing



Russian lumber in Japan







Russian lumber in Japan

- 1. Japan: +7.4% to 910,000 m3 in 2016
- 2. Angara pine from Siberia (mostly planed) is used in special Japanese grades like taruki, genban, mabashira etc. and competes with European products
- 3. Volumes and prices reached the bottom and started restoring
- 4. Deficit of high-quality pine sawlogs in Siberia for Japanese grades

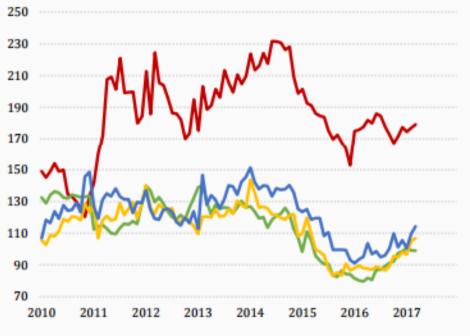








Russian lumber in MENA (price index for Egypt, \$/m3)

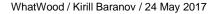


European spruce/Silver Fir, Rough, KD&GR (Picea abies Karst. and Abies alba) Pine, Rough, KD&GR (Pinus sylvestris) Larch, Rough, KD&GR (Larix Sibirica&Dahurica) Siberian spruce/Siberian fir, Rough, KD&GR (Picea obovata/Abies sibirica)

Russian lumber in MENA

- 1. MENA: -20% down to 2.5 million m3 in 2016
- 2. Egypt is the top consumer (edged pine for industrial construction)
- 3. Volumes from Egypt were redirected to China by the largest lumber groups in 2016
- 4. Acute competition with Finland and Sweden in Egypt
- 5. Iran consumes edged spruce, Russia enjoys almost unique position

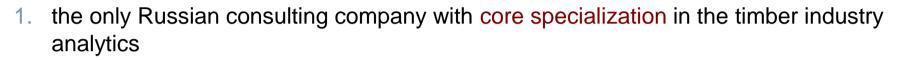






About WhatWood

WhatWood – Timber Industry Analytics:



- 2. 130 clients in 15 countries within 5 years of timber market research
- 3. unique contact and knowledge base





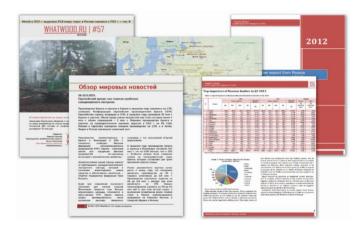


About WhatWood

Regular publications, annual industry reports, custom studies:



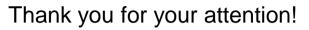
News & analytics on Russian forest industry











Kirill Baranov

WhatWood

Chief Editor

kb@whatwood.ru | http://whatwood.ru

+7 905 704 5133



