





81st Session of the OECD Steel Committee

Russian Steel Market and Policy Challenges



Russian Steel Consortium Yuri Mishin, Chairman of the Steering Committee

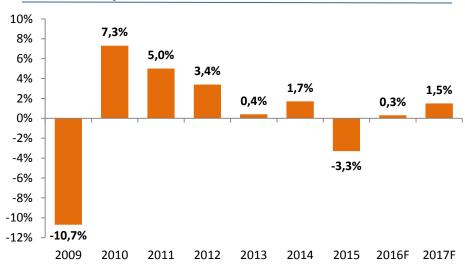
> Paris, France 8-9 September 2016

MAIN ECONOMIC INDICATORS

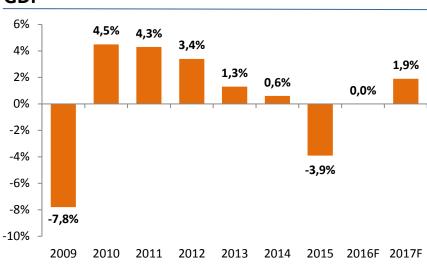


- Significant decrease of the main economic indicators in 2015
- Slowing down of negative trends in the 1H of 2016
- Further stabilization is expected in the end of 2016 and turn to growth in 2017

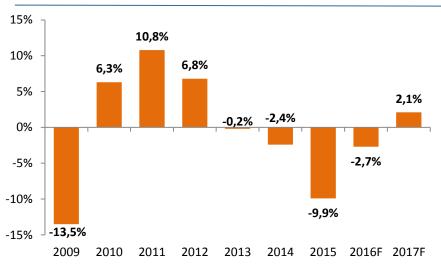
Industrial production



GDP



Fixed assets investments

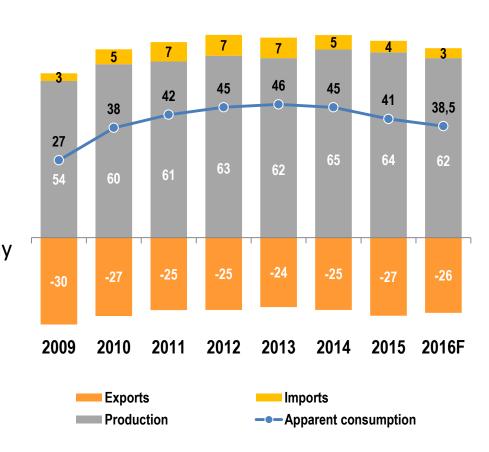


FINISHED STEEL PRODUCTS BALANCE



- 2015: reduction of domestic consumption and import, increase of export shipments.
- **1H 2016:** further reduction of domestic demand but at lower rate (abt. -2%)
- 2016 forecast: internal consumption may decrease by up to 6%, reductions of import deliveries and export sales are expected.

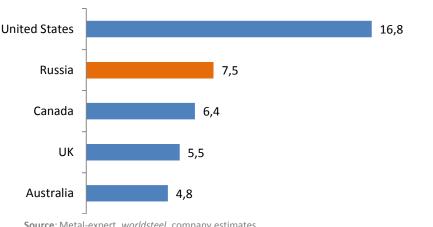
FINISHED PRODUCTS BALANCE, MLN MT



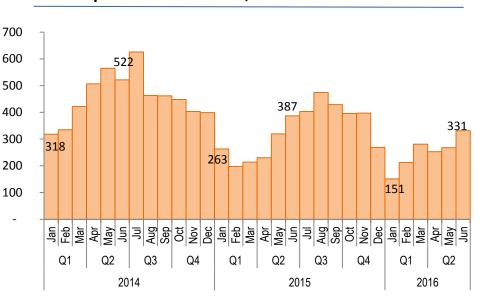
IMPORT INTO RUSSIA

- Steel imports driven by market forces high correlation with domestic prices
- Local consumers shifted to domestic suppliers leading to a fall in imports due to devaluation of Rouble and low domestic prices. In 1H2016 steel import dropped further by abt. 7%
- Imports of steel decreases, but Indirect steel 100 imports are still substantial

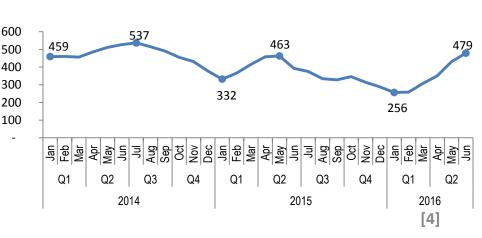
Net Indirect Imports, mln MT, 2014



Steel imports 2014-6M2016, thousand MT



HRC Russian price (EXW, excl. VAT), USD/MT

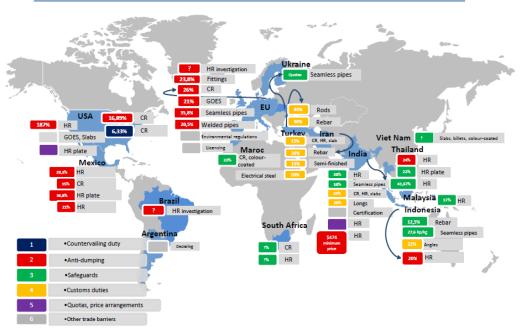


Source: Metal-expert, worldsteel, company estimates

EXPORT IS RELATIVELY STABLE

- During the last decade export of steel from Russia remain relatively stable or slightly declining (2% per annum since 2009).
- The main part of export is represented by semi finished products (56% in 2015), supplied also to captive re-rollers outside Russia
- Russia is also one of the leading suppliers of SRM, including pig iron, DRI & HBI
- Increase of protectionism: Russian producers are facing with trade restrictions in many markets

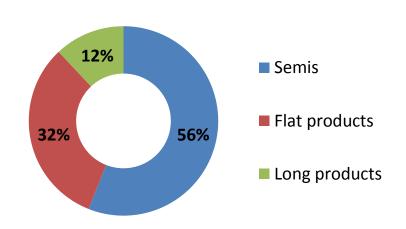
Trade restrictions against steel from Russia



Steel exports 2014-2Q2016, mln MT



Steel exports structure, 2015

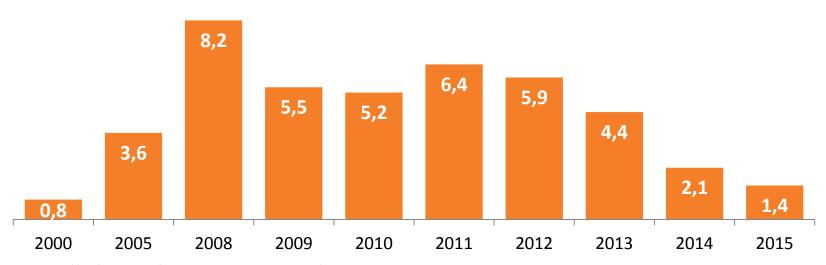


Source: Russian steel, Metal Bulletin [5]

STEEL CAPEX: INDUSTRY RESTRUCTURING



Fixed asset investments of Russian steel companies, bn \$



Source: Worldsteel, Russian steel consortsium estimates, companies data

- Investments of Russian steel companies provided profound restructuring of the steel industry. During the last 25 years crude steel production was reduced by over 20% (from 90 to 70 mtpy). Old capacities were partly substituted by more efficient, energy-saving and environment-friendly technologies.
- Active investment phase is now over, CAPEX focus is redirected to technological innovation, improvement of environmental performance and safety
- Russian steel companies are private, many of them are public; there is no state financing, state support or subsidies in the steel sector. Investment projects are financed by own funds of steel companies and loans from commercial banks.

LATEST POLICY DEVELOPMENTS



- Environmental regulation new initiatives:
 - Triple increase of payments for "negative environmental impact"
 - Increase of fees for waste accumulation
 - New water pollution regulation: construction of additional water treatment facilities
- Installation of equipment for automatic control of emissions from stationary sources.
- Legislation on transition to the principles of Best Available
 Technologies
- Renewable energy support
- Development of Carbon Emissions Regulations: Mandatory GHG Reporting from 2017

SUMMARY



- The macroeconomic situation in Russia: significant decrease of the main economic indicators in 2015, stabilization in 2016, turn to positive growth is expected in 2017
- Steel domestic demand: 9% decrease in 2015, further reduction in 2016 is forecasted up to 6%, while so far the H1'16 demand decreased less than 2% year on year
- Import of steel products during the last 2 years is going down due to week ruble, low domestic prices and demand.
- Export of steel products remain relatively stable for the last decade with very high share of semis
 56% in 2015
- Active investment cycle provided restructuring of the steel industry: crude steel capacities and production for the last 25 years decreased by over 20%, old capacities were partly substituted by more efficient, energy-saving and environment-friendly technologies.
- Russian steel companies are private, many of them are public; there is no state financing, state support or subsidies in the steel sector; investment projects are financed by own funds of steel companies and loans from commercial banks.
- Latest industrial policy measures are aimed mainly at environmental, safety, energy-saving and climate change issues; new regulations significantly increase pressure on existing steel producers and create additional barriers for new capacities development.



Thank You!