



A Common Economic Space from Lisbon to Vladivostok

- a new perspective in the relations between the
European Union and the Eurasian Economic Union?

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VISION OR REALISTIC OPTION?

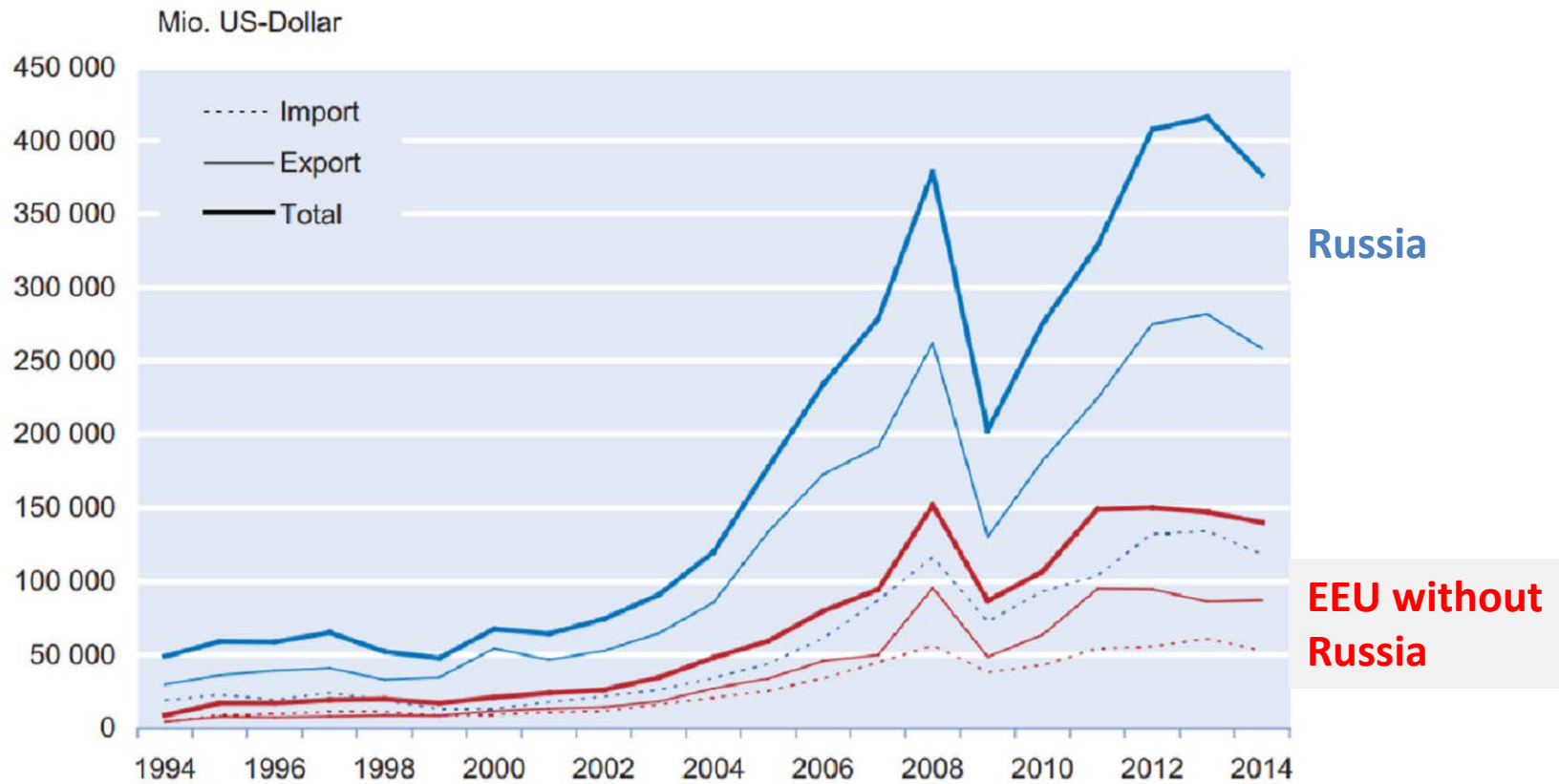
GOOD REASONS FOR A BRIGHT PROSPECTS

- Complementary specialization patterns
- Comparably high tariffs



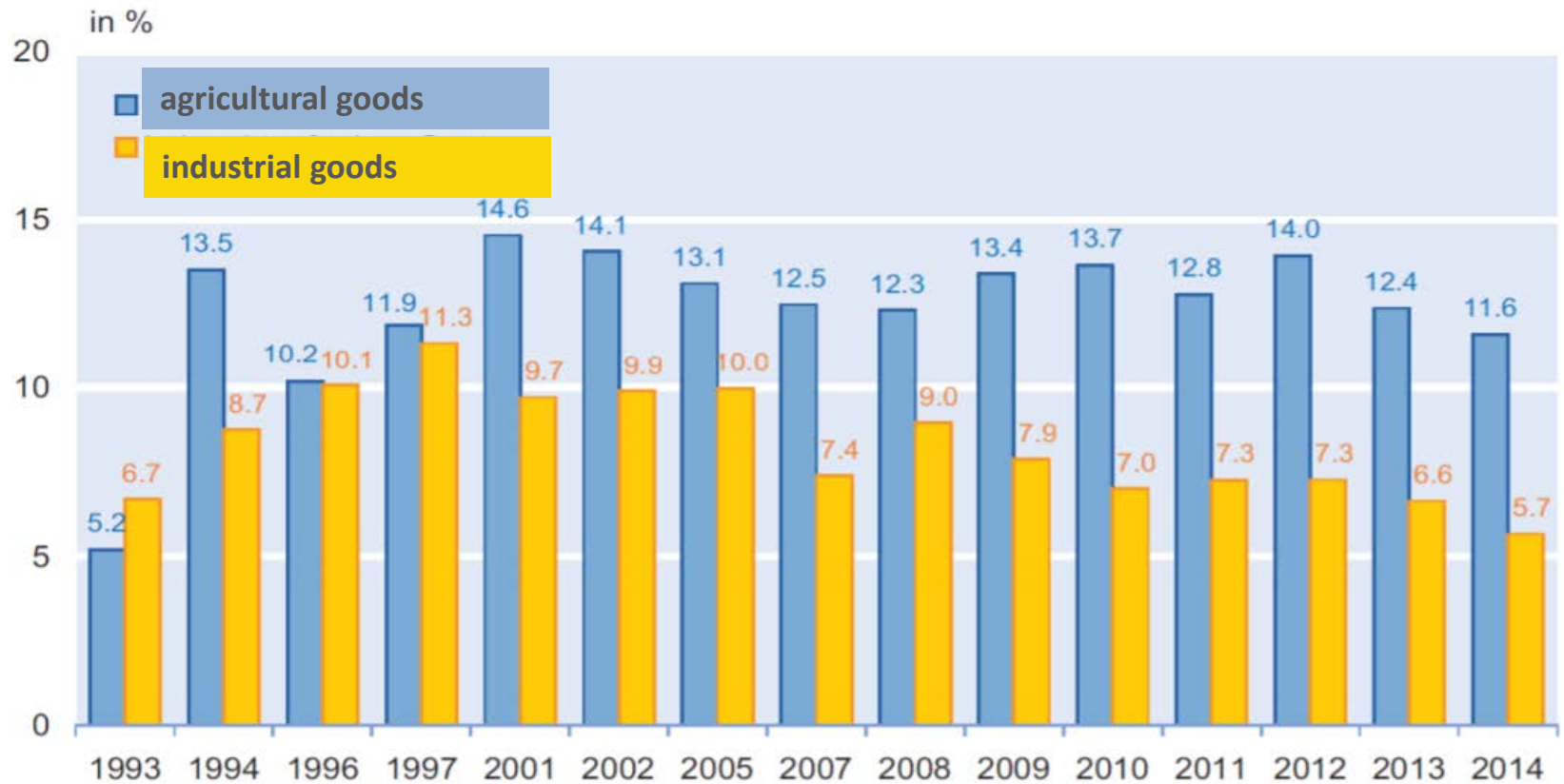
- Substantial welfare gains from trade
- Compatible governance structures
- EU and EEU are both customs unions
- Peace and stabilization dividend

TRADE VOLUME EU-EEU



Source: ifo-Institute, 2017

TRADE-WEIGHTED AVERAGE TARIFF



Source: ifo-Institute, 2017

FROM VISION TO REALISTIC OPTION

IMPORTS FROM EU INTO EEU - Legal Background

➤ **THE INITIAL SITUATION**

All foreign and domestic manufacturers must run the procedure of conformity assessment!

- **1992 Consumer Protection Act**
- **1993 Law of product certification**
 - Product Quality
 - Industrial Norms
 - Product Safety
- **2010 Technical Regulation Customs Union**
 - TR CU

➤ **THE TASK FOR THE NEARER FUTURE**

Harmonizing standards and approach

REGULATIONS AND STANDARDS

■ 35 EEU TECHNICAL REGULATIONS

- Machines TR 010/ 2011
- Pressurized Equipment TR 032/ 2012
- Ex-proof TR 012/ 2011
- Low voltage TR 004/ 2011
- EMC TR 020/ 2011
- Food Products TRs 021/022/023/024/027/ 2011
- Light Industry Products TR 017/ 2011
- ...

■ National Regulations

- Fire Safety
- Measuring Devices
- Medical Registration

■ INDUSTRIAL SAFETY “Permits” (needed for Commissioning)

- Expertise of industrial safety ... - RUSSIA
- GosPromNadzor - BELARUS
- MChS - KAZAKHSTAN

EEU TECHNICAL REGULATION

- **One certification system for all countries of the CU**
 - Transitional period for valid certificates
 - No automatically transcription of old certificates
 - **Declaration and Certificates**
 - **Labeling**
 - EAC (EurAsian Conformity mark)
 - **Applicant/ legal entity must be listed in certificates**
 - Own company affiliate in Russia (ZAO / OOO)
 - Distributor, Retailer
 - Client/Operator
 - External service company
- *Similar approach as in EU directives (CE mark)*

EXAMPLES OF TECHNICAL REGULATION AND DEGREE OF HARMONIZATION

- **Harmonized with EU**
 - TR 010/2011 “On Safety of Machines”
 - TR 012/2011 “Ex-proof Equipment”
 - LV, EMC, Pressure Equipment etc.
 - TR 008/2011 “Toys”
- **Partially harmonized**
 - Textiles
 - Juvenile Products
 - Food
- **National Competency**
 - Fire Safety
 - Metrology
 - Medical Registration
 - Agricultural products (Feed, Seeds, Fertilizer)
- **Special Requirements for Industrial Projects**

CERTIFICATION FOR MACHINES AND EQUIPMENT DOCUMENTATION

- **Declaration of conformity (CE) / manufacturer's declaration**
- **Technical documentation (Russian language)**
 - **Operating manual (in Russian)**
 - **Installation and Maintenance manuals (in Russian)**
 - **Safety data sheets (in Russian)**
 - **Risk analysis (in Russian)**
- **Photo of the type label with construction year and month**
- **Noise and vibration levels**
- **Evidence of external/internal testing**
- **Report (CB) regarding electrical safety and EMC**
- **Typical acceptance test report (FATs)**
- **Applicant in the certificate (or Declarant) – legal entity / company from the Customs Union that takes over sole responsibility for product conformity**

SPECIAL REQUIREMENTS FOR INDUSTRIAL PROJECTS

- **Different requirements for steel in exterior areas**
 - eg: use in low temperature must be proved by material certificates

- **Different requirements for Ex-Proof**
 - European: -20°C to +70°C
 - Russia: - 45°C bis +70°C (even - 60°C)
 - ATEX/IECEx must show correct temperature range

- **NDT (non destructive test) of welding seams; different to PED/ASME (EU - Pressure Equipment Directive) standards**

- **All Design-related regional adaptations have to be approved in Project Documentation Phase**

CONCLUSION AND STEPS TO GO

- **Problems of Manufacturers/Exporters**
 - Resident for Declaration/Certification
 - Different technical requirements
 - Double Testing of equipment or Witness Testing
 - Approval/Testing of measurement equipment

- **Recognition of Certificates / Test Protocols**
 - Partially functioning on level of ISO (industrial standards)
 - IEC, IECEx - CENELEC (electrotechnical standards)
 - OIML (metrology standards)
 - Different handling inside EAEU (Belarus vs. Russia)

- **Mutual Recognition of Accredited CB / Test Labs**
 - Mutual agreements needed
 - Common understanding of quality and transparency levels a pre-requisit

EU-EEU COOPERATION



let's go ahead!