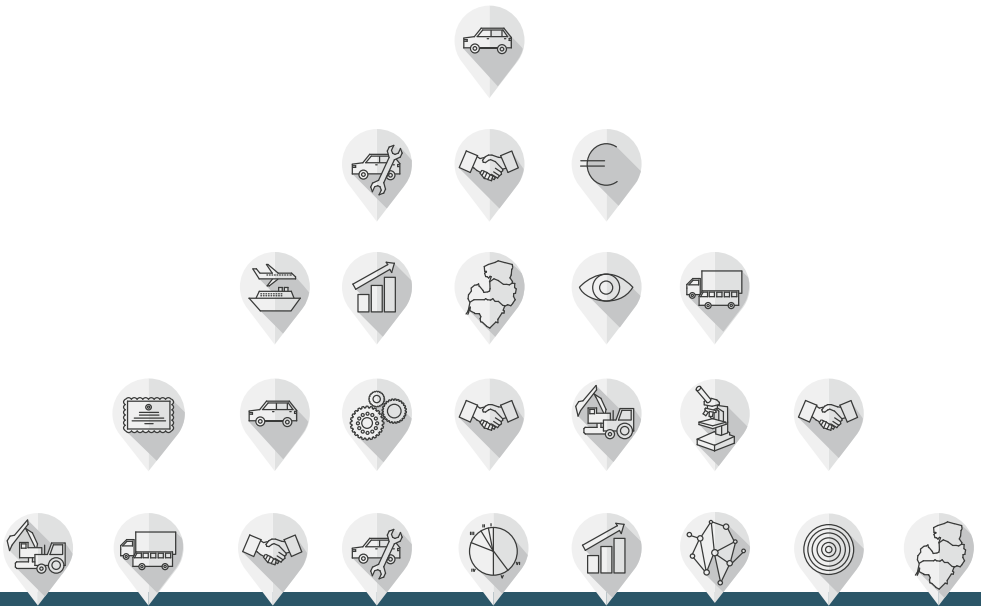


BACC

Baltic Automotive Components Cluster

FOR AUTOMOTIVE
INDUSTRY





BALTIC STATES: FACTS AND FIGURES

LITHUANIA

LATVIA

ESTONIA

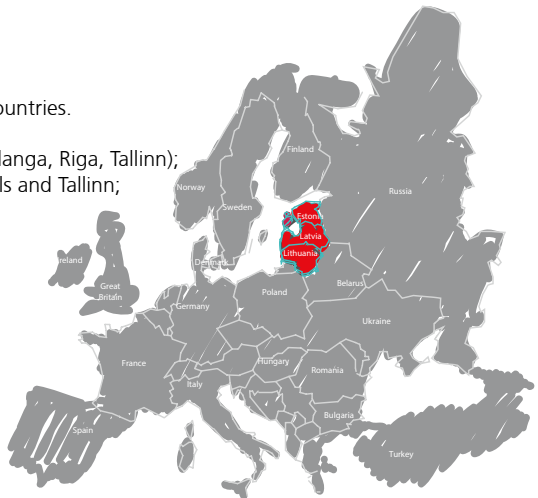
Size	65,300 km ²		64,589 km ²		45,227 km ²	
Population	2,9 million		2 million		1,3 million	
Official language	Lithuanian		Latvian		Estonian	
Dominant foreign languages:	English, Russian, Polish, German		English, Russian, German		English, Russian, Finnish, German	
Currency	EUR		EUR		EUR	
Real GDP growth	2014	3,0%	2014	2,4%	2014	2,9%
	2015	1,6%	2015	2,7%	2015	0,9%
	2016*	2,9%	2016*	3,1%	2016*	2,1%
Inflation	2014	0,2%	2014	0,7%	2014	0,25%
	2015	-0,7%	2015	0,2%	2015	0,1%
	2016*	-0,1%	2016*	0,4%	2016*	1,0%

*Forecast



WHY BALTIC STATES?

- 📍 Stable political environment.
- 📍 Europe's fastest growing economies (TOP10)
- 📍 Export driven economies.
- 📍 Convenient geographical location – transit countries.
- 📍 Well-developed transport system:
 - 5 international airports (Vilnius, Kaunas, Palanga, Riga, Tallinn);
 - seaports in Klaipeda, Ryga, Liepāja, Ventspils and Tallinn;
 - rail transport;
 - highways, road transport.





WHY LITHUANIA?

- Leading upload broadband speed in the EU and top 5 globally¹
- Fastest public Wi-Fi in the world²
- 2nd fastest productivity growth in the EU 2005-2013³
- 8th place Starting a Business⁴
- 20th place Ease of Doing Business Rank⁴
- 7th place in the world by flexibility and adaptability⁴

Source 1: Ookla Net Index, 2015

Source 2: Rotten Wifi tests, 2014

Source 3: Eurostat 2013

Source 4: Doing Business 2015



ENGINEERING INDUSTRY

20% of Lithuania's total value added is generated by manufacturing.¹

x2 The turnover of foreign controlled manufacturing companies doubled since 2009.²

>70% of engineering production is exported mainly to EU.

Main markets: Germany, Sweden, Norway, Poland, Russia, Denmark, UK.¹

64% growth observed in engineering industry over the last 5 years.³

Production – **3,1 billion EUR**.

More than **2 000** companies.

Over **31 000** employees.

Source 1: Statistics Lithuania, 2014

Source 2: Eurostat, 2012

Source 3: Statistics Lithuania, 2012



BACC

PRODUCTION OF STAMPED PARTS, METAL PRESSING

WELDING

MACHINING PARTS

FORGED PARTS, MILLING, TURNING

INJECTION MOLDING, PRODUCTION OF PLASTIC COMPONENTS

ALUMINUM CASTING

METAL TREATMENT, COATING

BA

Baltic Automotive Cluster

SUPPLY CHAIN

LOOKING FOR COMPONENTS IN

call
write
check

+37
info
ww



PASSENGER CARS —



BUSES, TRUCKS —



RAIL TRANSPORT



AGRICULTURAL MACHINERY, CONSTRUCTION MACHINERY



ACTIVITIES



omponents Cluster

MANAGEMENT

AUTOMOTIVE
IN BALTIC STATES?

70 650 80617
o@bacc.lt
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TOOL DESIGN AND PRODUCTION,
PROTOTYPING

MANUFACTURE OF AUTOMOTIVE CABLE HARNESSSES
AND ELECTRO-MECHANICAL SYSTEMS

MANUFACTURE AND REPAIR OF
REFRIGERATED VEHICLES

PRODUCTION OF CONVENIENT
MINICOACHES AND MINIBUSES

MANUFACTURE OF FILTERS

MANUFACTURE
OF AUTOMOTIVE COMPRESSORS

ASSEMBLAGE, INSTALLATION



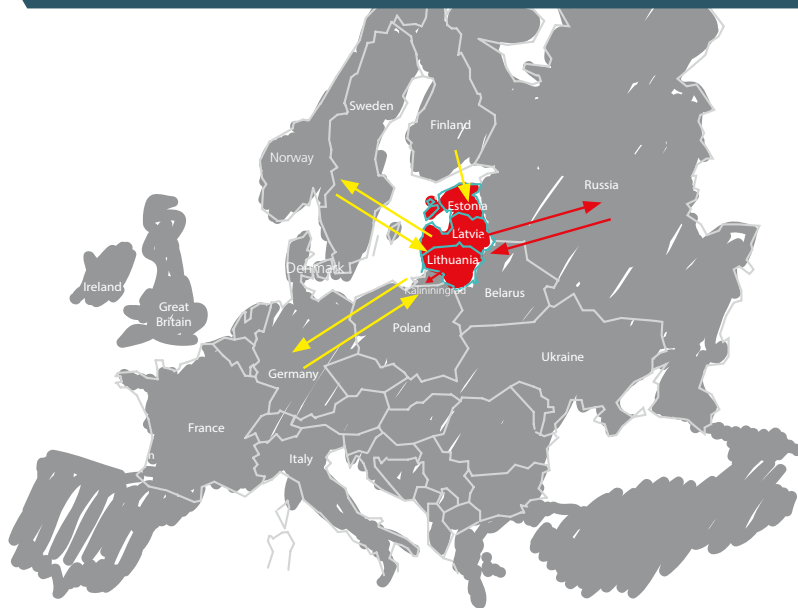
AIRCRAFT ENGINE PARTS AND MARINE ENGINE PARTS



PRODUCTION OF AUTOMOTIVE ASSEMBLY-LINES



VISION AND MISSION



- ◆ To become a reliable and recognized union of companies producing and supplying parts and components for automotive industry businesses.
- ◆ To collectively promote awareness of the Baltic states automotive industry and spread information about its potential.



FACTS AND FIGURES

- ◆ The BACC cluster comprises **a group of 18 companies**.
- ◆ These companies have more than **2,400 employees**.
- ◆ The BACC **exports more than 90% of its production**.
- ◆ Revenue more than **250 million EUR**



WHY BACC? OUR ADVANTAGES

- ◆ Extensive experience working with automotive companies in Western, Northern and East Europe
- ◆ Flexible business relations
- ◆ Engineering skills and expertise
- ◆ Internal cooperation among BACC members – strengthening relations, development of the service/product value chain
- ◆ Common projects with the aim to reduce production and overhead costs
- ◆ Cooperation with academic institutions:
 - working closely with vocational schools and universities in helping the industry prepare targeted professionals;
 - collaborating with universities in the fields of scientific research, innovation and applied business.
- ◆ International experience:
 - participating in international exhibitions and business missions;
 - general communication and promotion of the BACC name.
- ◆ High quality and trusted professional support for foreign investors setting up in the Lithuania
- ◆ Lithuanian automotive companies profit margin rate exceeds almost all EU countries, except JK and Poland¹
- ◆ Created Added value is higher than in Romania and Poland, the same like in Czech¹

Source 1: EY survey of Lithuanian automotive industry 2014





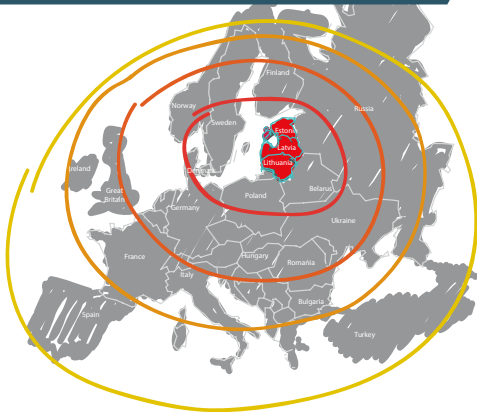


BENEFITS FOR CLIENTS

Fast delivery with affordable price

TRUCK DELIVERY PRICES

-  1 day - 600 Eur
-  2 day - 1100 Eur
-  3 day - 1700 Eur



Modern production management:

- Discipline manufacture
- LEAN
- OEE
- 5S
- Kaizen

Quality management systems

- ISO 9001
- ISO 14001
- ISO/TS 16949
- OHSAS 18001
- ISO 1090
- ISO 3834-2
- EN15085/2

Process improvement

Certified VDA professionals

Timely updated reports

Supply chain management - shorten your suppliers list:

- KTL
- ZINC coating
- Hardening
- Over molding
- Machining
- Assembling



CONTACT

BACC



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ENTERPRISE LITHUANIA



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INVEST LITHUANIA



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