



**AZMOL**

BRITISH  
PETROCHEMICALS

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**BRITISH  
PETROCHEMICALS**  
PERFECTLY CREATED



## **| Scale:**

- More than 80-years history
- 54 hectare area
- More than 200 thousand tonnes per year
- 80 000 m<sup>3</sup> storage park
- 250 products
- Certified laboratory
- Research and Development Center

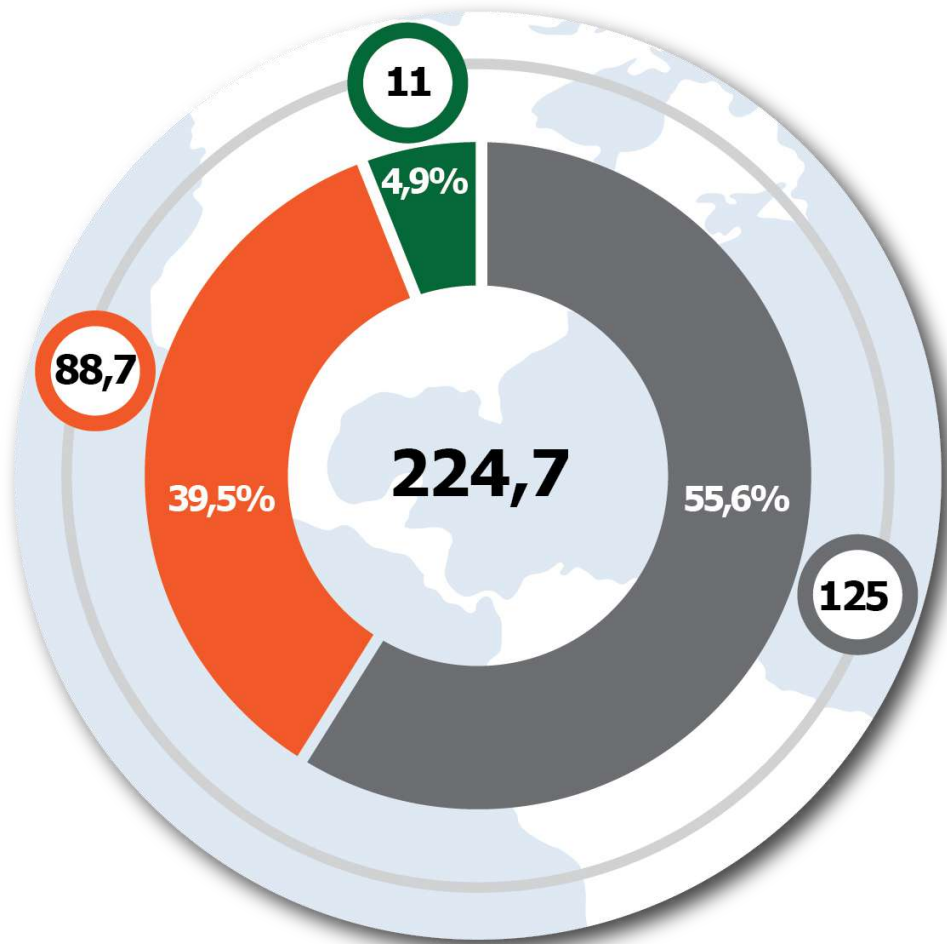
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# MANUFACTURING CAPACITIES

by product type,  
% of full capacities,  
thousands tonnes / year

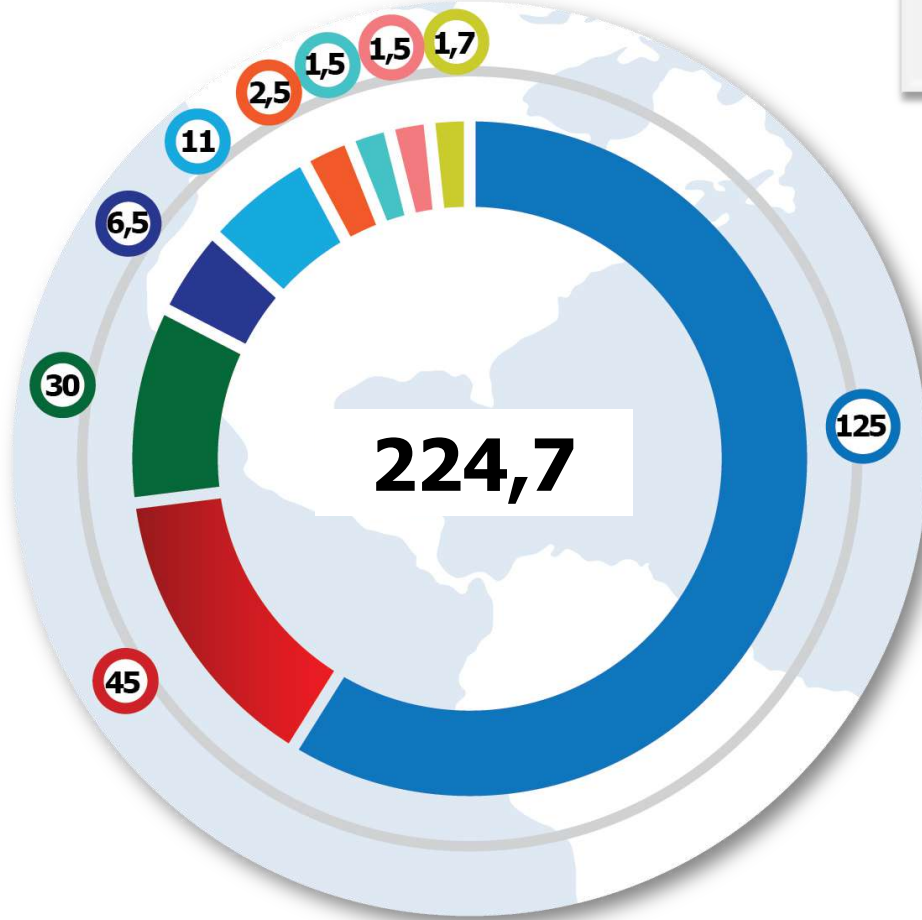


-  OILS
-  GREASES
-  CUTTING FLUIDS

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# MANUFACTURING CAPACITIES

by types of products,  
thousands tonnes / year



- Oils (125)
- Ca & Ca-complex greases (45)
- Li & Li-complex greases (30)
- Na greases (6,5)
- Cutting oils (11)
- Al and Al-complex greases (2,5)
- Ca-Sulphonate-complex (1,5)
- Bentonite greases (1,5)
- Special greases (1,7)



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# STORAGE PARK



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# MANUFACTURING



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## British investor Terry Dicken

British investor LLC «JV AZMOL-BP» Mr. Terry Dicken – President of ELGI - European Lubricating Grease Institute, Netherlands; General Manager of Global Lubricants Ltd., UK

### What is ELGI?

ELGI – is a group of World Class specialists who are involved in development of lubricating materials.

ELGI – is huge scientific potential represented by World Leaders in manufacturing of lubricants.

*Members of ELGI are leading technologists of well-know companies. All the new developments, formulations and technologies are being born in here. The most optimal technological processes are being discussed at closed sessions of ELGI.*



TOTAL



Shell



After careful study of the company Terry Dicken made high assessment of its potential:



- ❑ AZMOL – is a legendary brand.
- ❑ Terry Dicken was working with AZMOL for more than 20 years and appreciate the level of R&D.
- ❑ Achievements and technologies of **British expert** with 40-years experience of production and sales of lubricants worldwide together with developments and experience of AZMOL enable us to produce high-quality competitive product for Ukrainian and Foreign Markets.
- ❑ **British investor** studied story of «AZMOL – CASTROL» joint project. During 25 years of co-operation AZMOL produced hundreds of tonnes of oils under famous trademark «CASTROL».



## | Business/co-operation:

- British technologies – company Global Lubricants Ltd.
- Quality management system ISO 9001:2015
- NLGI (National Lubricating Grease Institute) membership (USA)
- ELGI (European Lubricating Grease Institute) membership (EU)
- Joint project «AZMOL – CASTROL»
- Product quality control «OCLS» (UK)
- Partnership with Nynas, Neste, Chevron, Infineum, BASF
- Products approval by DAIMLER, CUMMINS, VOLVO Trucks, Volkswagen and others
- API certification of Motor oil

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Mercedes-Benz



AMERICAN PETROLEUM INSTITUTE



український клуб аграрного бізнесу



**NESTE**





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**ISO 9001:2015  
Quality Management System  
certified by BUREAU VERITAS**

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**Limited Liability Company  
«Ukrainian-British Joint Venture AZMOL-British  
Petrochemicals»**

block 3G, 2, Yaroslava Mydrogo Str., Berdyansk, Zaporozhie reg.,  
71114, Ukraine

*Bureau Veritas Certification Holding SAS – UK Branch certifies that the  
Management System of the above organisation has been audited and found to  
be in accordance with the requirements of the management system standards  
detailed below*

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**ISO 9001:2015**

*Scope of certification*

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**Desing, development, manufacturing and sale of oils, greases,  
technological cooling liquids, antifreezes.**

Original cycle start date:	13 July 2018
Expiry date of previous cycle:	NA
Certification / Recertification Audit date:	11 July 2018
Certification / Recertification cycle start date:	13 July 2018

Subject to the continued satisfactory operation of the organization's Management System,  
this certificate expires on: **12 July 2021**

Certificate No. **UA225560**      Version: **0**      Revision date: **13 July 2018**

  
 \_\_\_\_\_  
**Anatoly Zvon**  
 Signed on behalf of BVCH SAS UK Branch

Certification body address: 5<sup>th</sup> Floor, 66 Prescott Street, London E1 8HG, United Kingdom  
 Local office: 3<sup>th</sup> floor, 28, Simon Petlyura St., Kyiv, 01032, UKRAINE

Further clarifications regarding the scope of this certificate and the applicability of the  
 management system requirements may be obtained by consulting the organisation.  
 To check this certificate validity please call: +380 44 354 16 00

  
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## AZMOL production principles

All the products LLC «JV AZMOL-BP» conform to International standards



During production the best quality and effective components are being used:

### Base oils



*Sweden*

NESTE



*Finland*



*USA*

### Additives



*UK*



*Germany*

**AZMOL**

**1**

**Neat base oils**



**NESTE**

# Main factors of production of high-quality products:

**2**

High effective petrochemical components - additives



**3**

**World class technologies of production**



**elgi**



**Global<sup>TM</sup>**  
Lubricants Ltd.

**4**

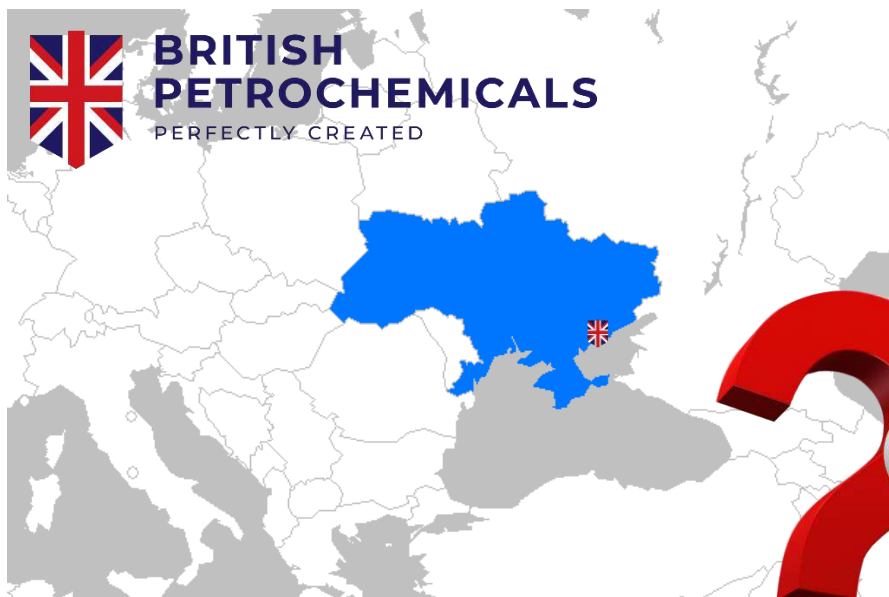
## Quality control



**5**

## Highly-qualified team





**Role of «AZMOL-BP» – development and production of World Class products.**

We provide our customers with best quality product in order to compete with all the World Class brands.

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**Competitiveness of products** – is a complex of Quality and Price properties of product, which create advantage of exact product in comparison of other competitor's products in satisfaction of certain Customer.

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## I Quality properties:

- Unique technologies of production



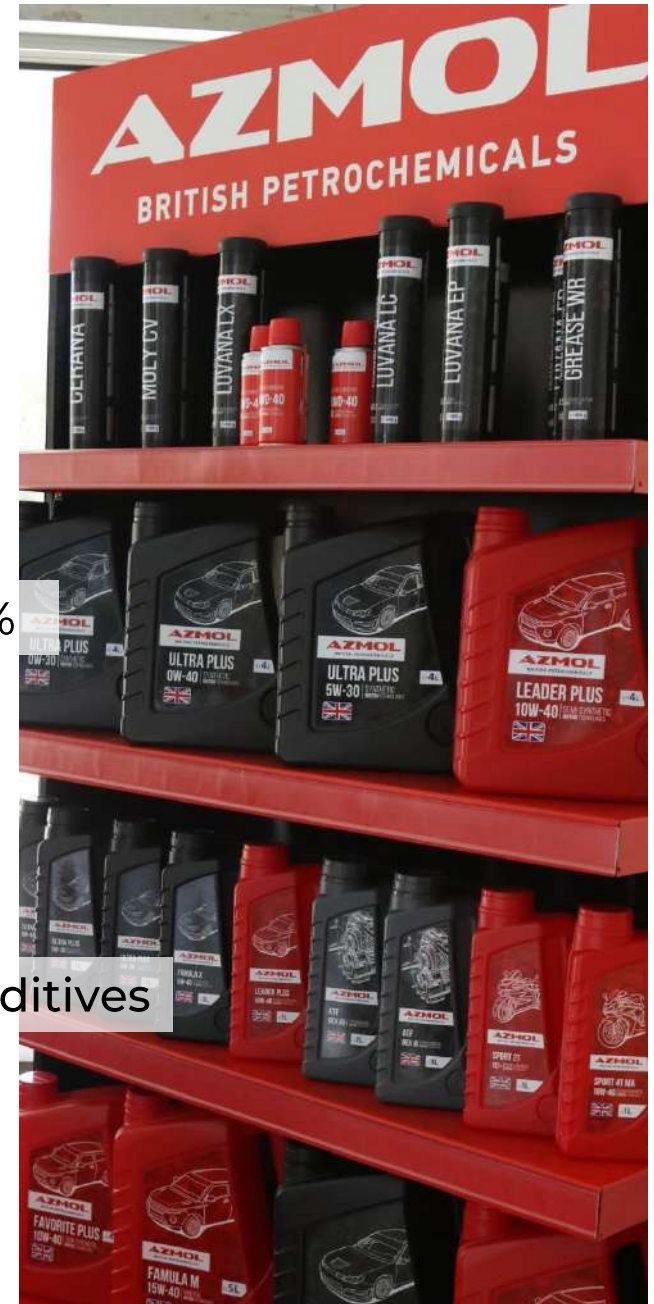
- Neat base oils with purification efficiency 99,9%



- High effective petrochemical components - additives



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## **Quality control:**

- acceptance of raw materials (sampling from incoming base oils and additives);
- sampling from blending unit;
- sampling before final packaging;
- spot check from Points of Sales by Independent laboratory OCLS (UK).





## **Inductively Coupled Plasma-Optical Emission Spectrometry (ICP-OCES) - Varian Vista Pro RL**

Device enable to:

- conduct income control of raw materials, additives;
- check active elements content during production process and in finished products. This is needed for on-line control of dosage of additives and adherence to technology;
- check elements and impurities content in samples of oils and greases taken from the working equipment or our stands during testing time. This helps to understand remaining life of the lubricant.

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 **OCLS**





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## RESULTS FOR TODAY

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**«AZMOL-BP» products are successfully enter to more than 10 countries, like Ukraine, Iraq, Uzbekistan, Georgia, Tajikistan, Moldavia, Turkey, Bulgaria, Latvia, Estonia, Azerbaijan, Armenia, Kazakhstan and Cambodia.**

**AZMOL**

ESTD.



1937

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