



AMINOL

**LUBRICANT OIL
PRODUCTION PLANT**

AMINOL LUBRICANT PLANT

★ Foundation: 2017

★ Investment: USD 10 million

★ Annual Production Capacity: 30.000 ton



**MADE IN
AZERBAIJAN**

EQUIPMENT USED IN
THE PRODUCTION
PROCESS

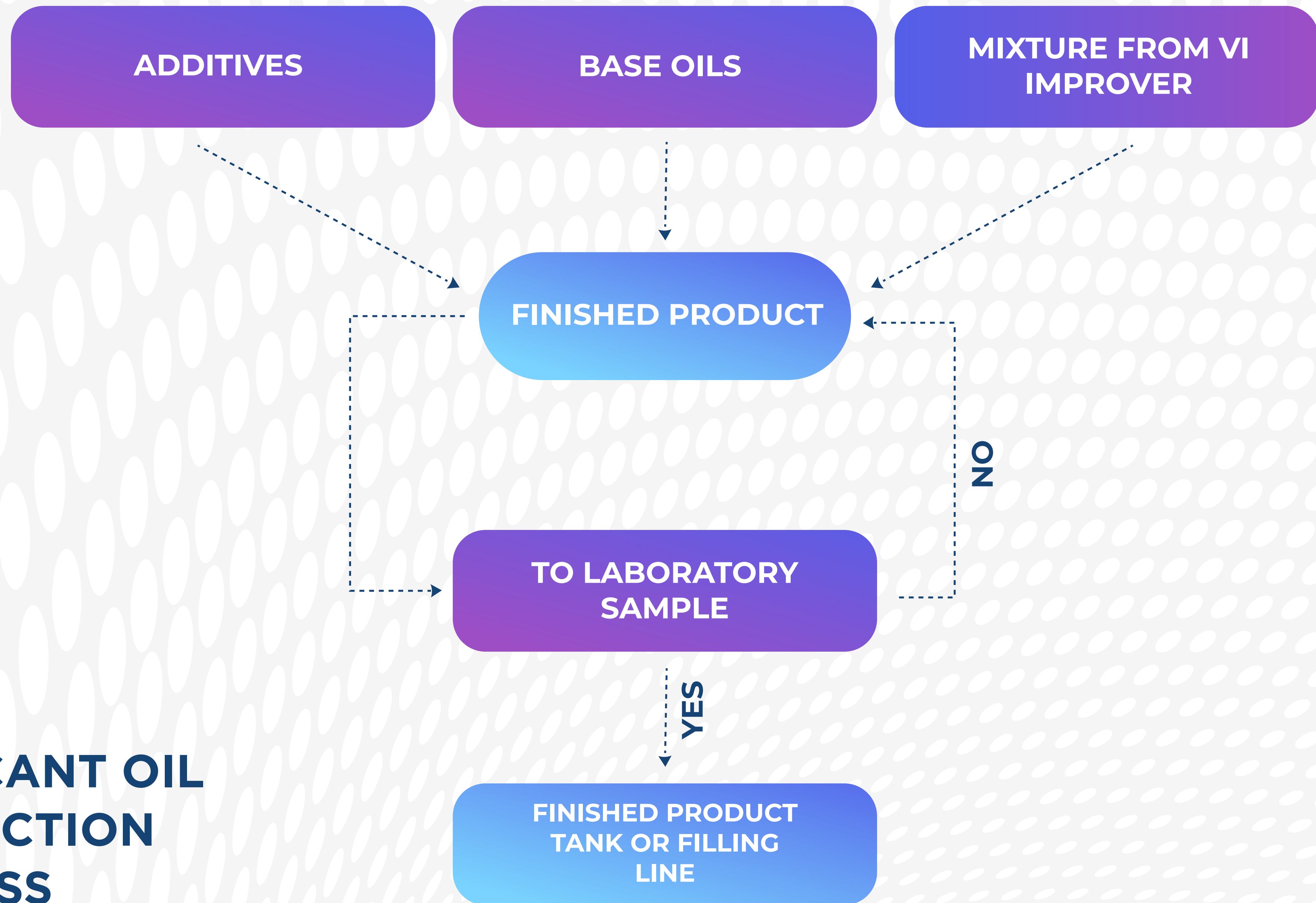


Fluid Solutions
A good dose of innovation



GERMAN
TECHNOLOGY

LUBRICANT OIL PRODUCTION PROCESS





FILLING LINE (1, 4, 5, 20 AND 200L)



TECHNICAL SPECIFICATIONS

PACKING CAPACITY	1,4,5 lt	200 / 1000L	20L
FILLING SPEED	750 liter / hour	4000 liter / hour	2000 liter / hour
COMPRESSED AIR PRESSURE	6 bar	6 bar	6 bar
PRESSURE IN THE TECHNOLOGICAL SYSTEM	3-6 bar	3-6 bar	3-6 bar
THE NUMBER OF PERSONNEL	2 people	4 people	4 people

OUR RAW MATERIAL SUPPLIERS



TURKMENBASHI COMPLEX
OF OIL REFINERIES



AMINOL

Product Groups

-  **Industrial Oils**
-  **Engine Oils**
-  **Marine Oils**
-  **Locomotive Oils**
-  **Transmission Oils**
-  **Motorcycle Oils**



Industrial Products

- 💧 **Hydraulic Oils**
- 💧 **Fire Resistance Hydraulic Oils**
- 💧 **Neat Cutting Oils**
- 💧 **Slideway Oils**
- 💧 **Gear Oils**
- 💧 **Turbin Oils**
- 💧 **Compressor Oils**
- 💧 **Heat Transfer Oils**
- 💧 **Mould Release Oils**
- 💧 **Textile Oils**
- 💧 **Shock Absorbent Oils**



Hydraulic Oils

- 💧 **Aminol HLP Series**
(DIN 51524 Part II)
- 💧 **Aminol HVI Series**
(DIN 51524 Part III)
- 💧 **Aminol ZF Series**
(Zinc Free Series)
- 💧 **Aminol PEB series**
(HFD-U Fire Resistance)
- 💧 **Aminol HFC series**
(HFC Fire Resistance)
- 💧 **Aminol HLPD series**
(HLP-D series)



Fire-Resistance Hydraulic Oils

💧 **Aminol WB series**
(HFC Fire Resistance)

💧 **Aminol PEB series**
(HFD-U series)



Industrial Gear Oils

- 💧 **Aminol Gear Series**
(Mineral Oil Based)
- 💧 **Aminol Gear SYN Series**
(PAO)
- 💧 **Aminol Gear PEB Series**
(Polyol Ester)
- 💧 **Aminol Gear PAG Series**
(PAG)



Turbine Oils

- 💧 **Aminol Turbine Oils**
(Mineral Oil Based)
- 💧 **Aminol PT Series**
(PAO Based)
- 💧 **Aminol EBT Series**
(Fully Syntetic-Ester Based)



Compressor Oils

- 💧 **Aminol Comp Series**
(Mineral Oil Based)
- 💧 **Aminol Comp P Series**
(PAO Based)
- 💧 **Aminol Comp EBC**
(Fully Syntetic-Ester Based)



LABORATORY

For controlling the quality of raw materials and ready products, our laboratory is equipped with equipments that meet world standards and various analyses are being conducted.





Our Laboratory

Accredited laboratory (ISO 17025:2012)

★ Reliable equipments

★ Reliable analyses

★ Reliable test reports



Laboratory Equipments Project

★ ICP-OES (ASTM D 5185)

★ CCS (ASTM D 5293)

★ MRV (ASTM D 4684)





*PUMP FOR TIMELY USE OF IMPORT AND EXPORT OPERATIONS

IMPORT
AND EXPORT
OPERATIONS
(SGS Certification)



SGS

DATE: 14/10/2018
SGS Oil, Gas and Chemicals
SGS Azeri Ltd.
67A, Nobel Avenue
AZ1102
Baku,
Azerbaijan

Analytical Report:

LOCATION :		HAOR, Guzdek	PRODUCT DESCRIPTION :		Gasoil - D 01
SAMPLE SOURCE :		Shore Tank	SOURCE ID :		# 1007
SAMPLE TYPE :		Composite (up, mid, low)	SAMPLE BY :		SGS
SAMPLED :		13/10/2018	RECEIVED :		13/10/2018
ANALYSED :		13/10/2018 - 14/10/2018	COMPLETED :		13/10/2018 - 14/10/2018

PROPERTY	METHOD	RESULT UNITS	MIN	MAX
Density by hydrometer at 20°C	GOST 3900-85	845.5 kg/m³	--	860.0
Use of Petroleum Measurement Tables	ASTM D1250			
Density at 15 °C		849.0 kg/m³	--	--
Distillation at Atmospheric Pressure	GOST 2177-99 (Method A)			
50% Recovered at		276.0 °C	--	280
95% Recovered at		348.0 °C	--	360
Flash Point by Pensky-Martens (Closed cup)	GOST 6356-75	71 °C	62.0	--
Pour Point	GOST 20287-91 (Method A)	-21 °C	--	--
Cloud Point	GOST 5066-91 (Method B)	-10 °C	--	--
Sulfur Content	ASTM D5453	135 ppm (m/m)	--	1000
Colour	GOST 20284-74	1.5	--	--
Acidity	GOST 5985-79	2.80 mg KOH/100cm³	--	5
Filterability	GOST 19006-73	2.0	--	2
Water Content	GOST 2477-65	<0.1 % (m/m)	--	--
Cetane Index	GOST 27768-88	49.4 Rating	--	--
Mechanical Sediments	GOST 6370-83	<0.005 % (m/m)	--	--

** End of Analytical Results **

- Result is outside of test method limits and/or analytical range used in method precision study

The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated. All tests have been performed using the latest revision of the methods indicated, unless specifically marked otherwise on the report. Precision parameters apply in the determination of the above results. Users of the data shown on this report should refer to the latest published revisions of ASTM D-3244, IP 357 and ISO 4259 and when utilizing the test data to determine conformance with any specification or process requirement. This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. This report shall not be reproduced except in full, without the written approval of the laboratory.

THE REPORT HAS BEEN PREPARED BY CHECKED AND APPROVED BY

Rauf Salimov

Laboratory Supervisor

Dilara Tagiyeva

Laboratory Manager



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Member of the SGS Group (Société Générale de Surveillance)

OUR CERTIFICATES

- It is the first Azerbaijan company to receive a new version of ISO quality standard from ISO 9001-2008 to ISO 9001-2015.
- It is also the first Azerbaijan brand to receive ISO 9001-2015 certification from “UKAS MANAGEMENT” System, the largest system of international standards.

globalgroup®
United Kingdom

Certificate of Registration

This is to certify that the
QUALITY MANAGEMENT SYSTEM

of

ALCO MMC

Iceriseher, Vali Memmedov 3, Baku, AZERBAIJAN
Kimyacılar Kucesi 1, Sumqayit, AZERBAIJAN

for


Production of Lubricant Oils

has been assessed and registered against the provisions of

ISO 9001:2015

International Standard

with

Registration Number:	82Q19740	Issue Date:	15 October 2018
Project:	76-19740-1-Q	Cycle Start Date:	15 October 2018
		Recertification Due Date:	5 September 2021
Certification Approved By:		Expiry Date:	10 October 2019
Gary Jones			
Chief Executive Officer			



Registration is subject to the management system being continually maintained to the above standard under regular surveillance. Should surveillance not take place when required, registration shall be removed.

This certificate is the property of Globalgroup of Companies Limited,
21 Lansdowne Crescent, Edinburgh, Midlothian, EH12 5EH, Scotland, United Kingdom.



WAREHOUSE

Area for storage of finished products in packaged and barrels



Local sales Organization



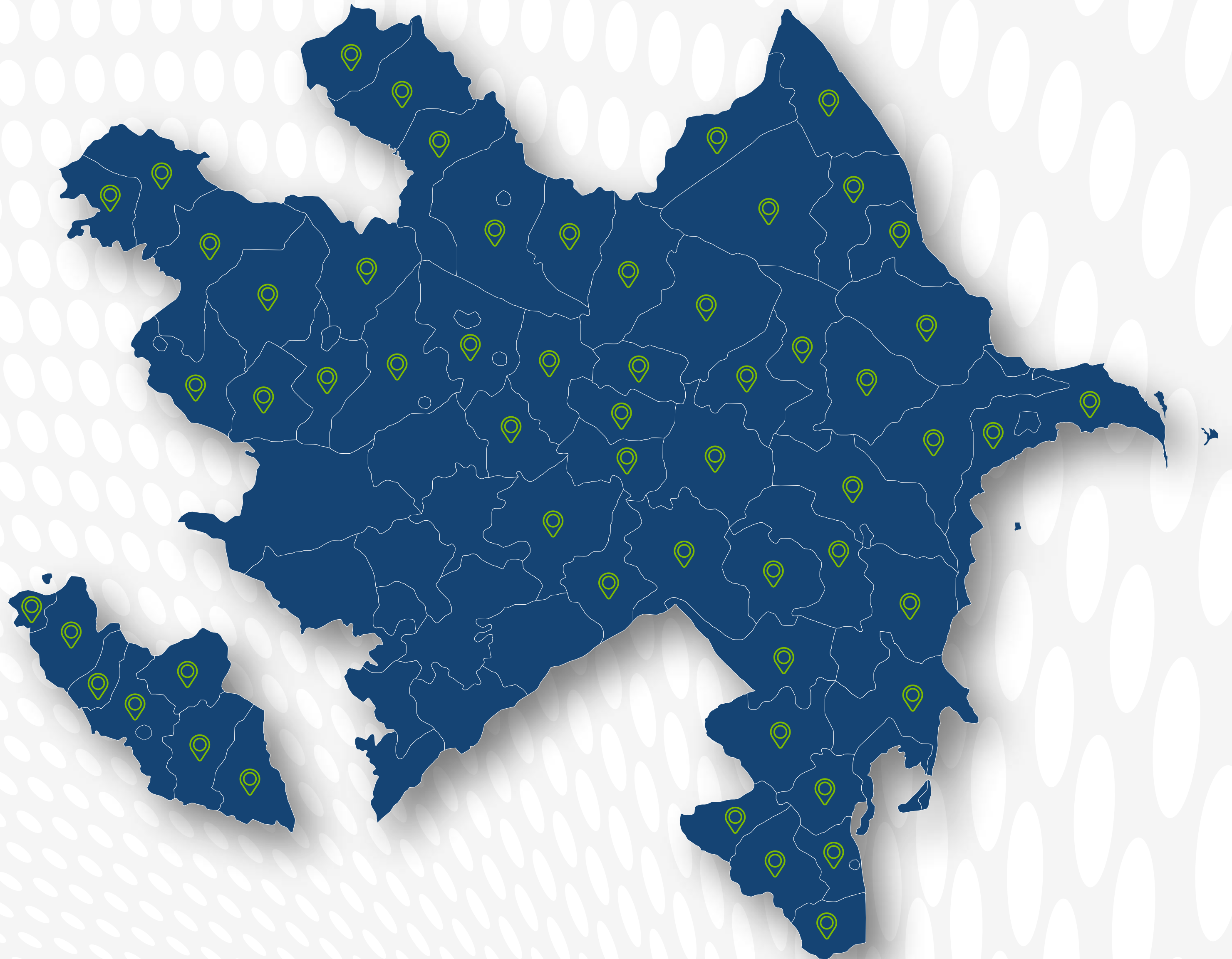
10 cities and 50 districts



6 distributors



retail and corporate sales



EXPORTING COUNTRIES



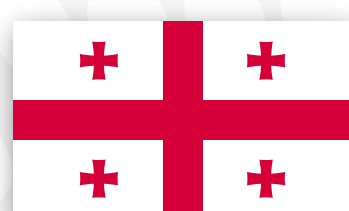
Turkey



Russia



Ukraine



Georgia



Uzbekistan



Turkmenistan



Moldova



Lebanon



Egypt



Senegal



AMINOL

Our Customers





OUR ADVANTAGES



PRICE



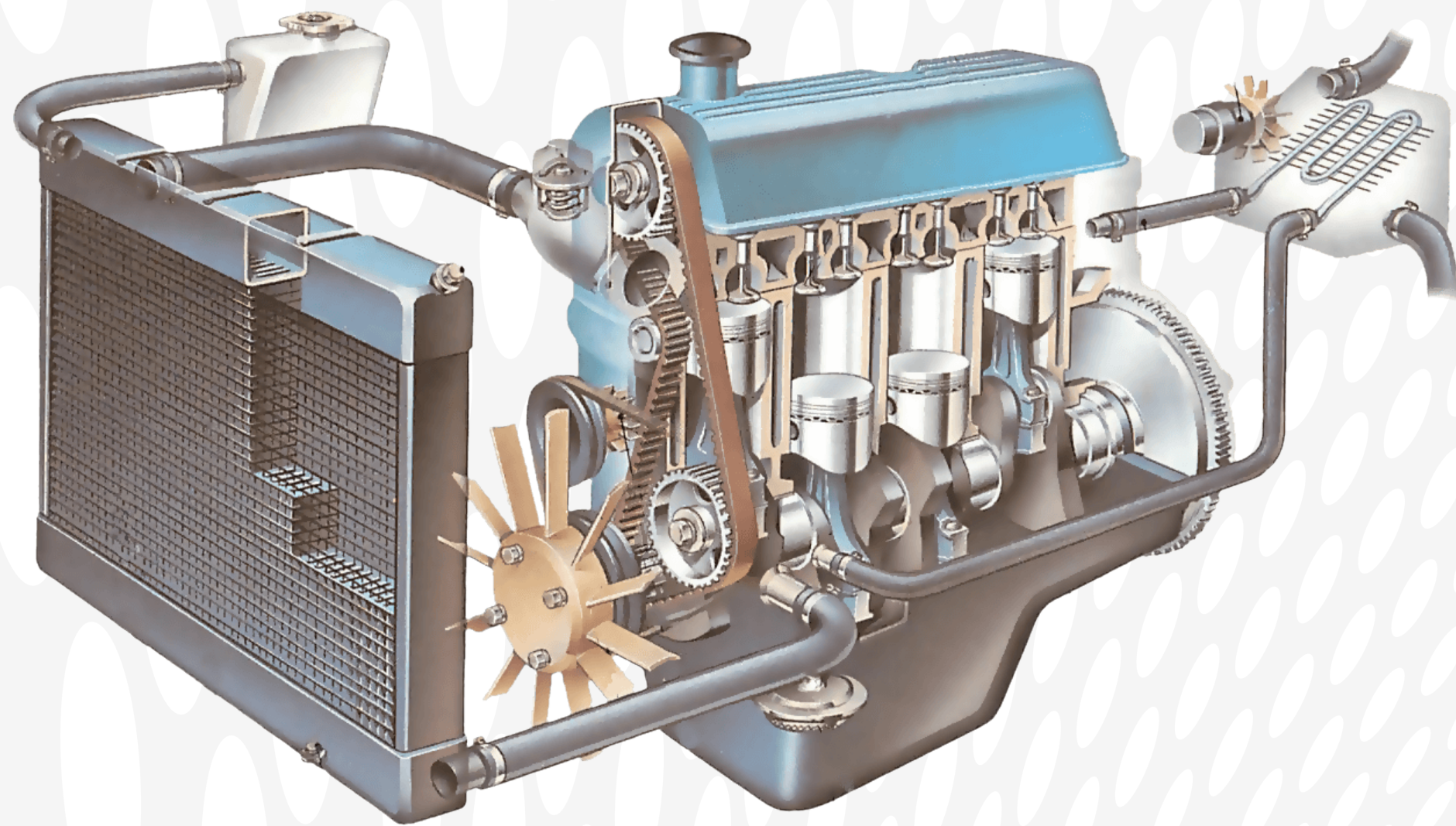
QUALITY



WARRANTY

Engine Coolant Project

Commissioning in 2020

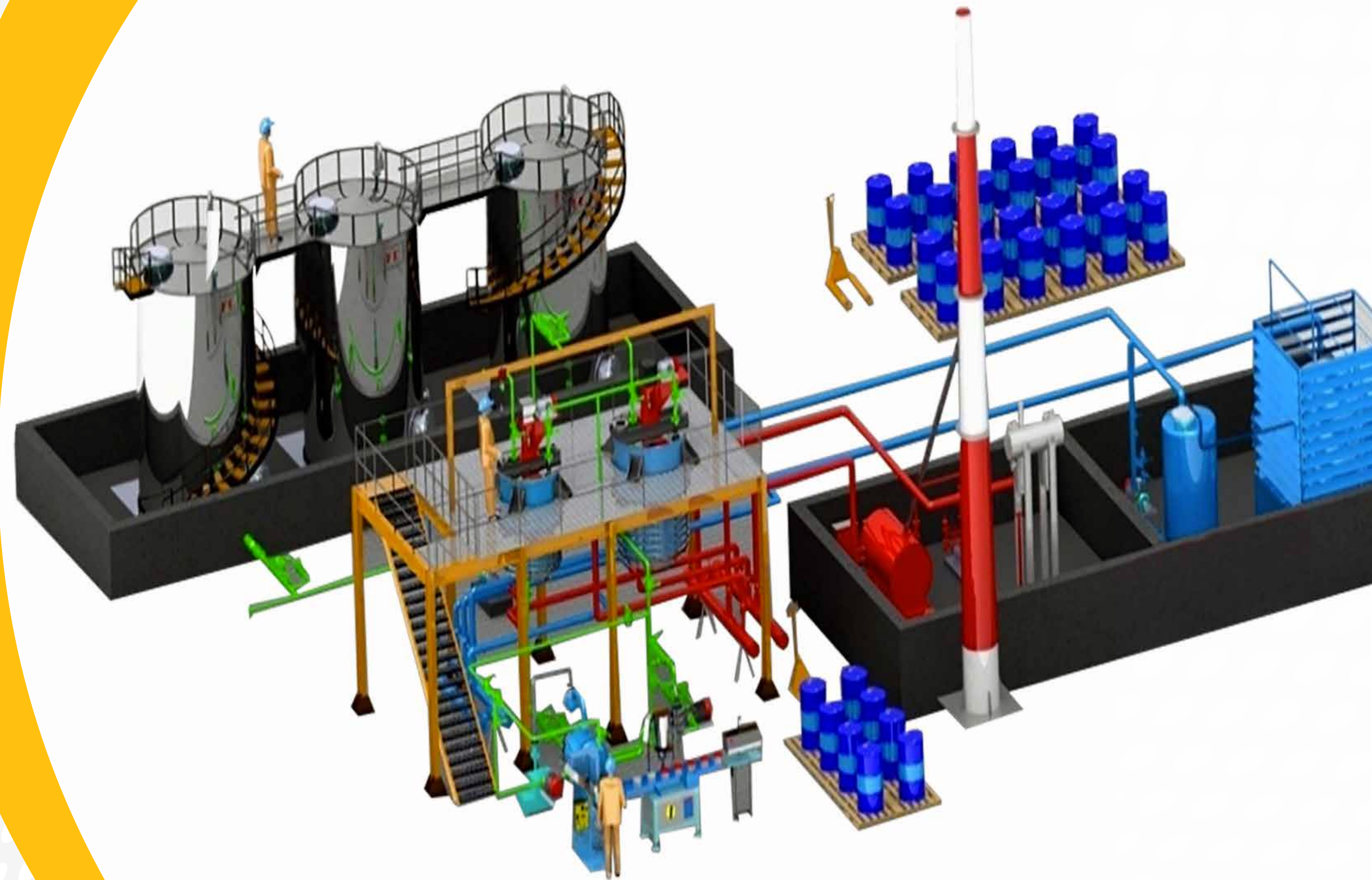
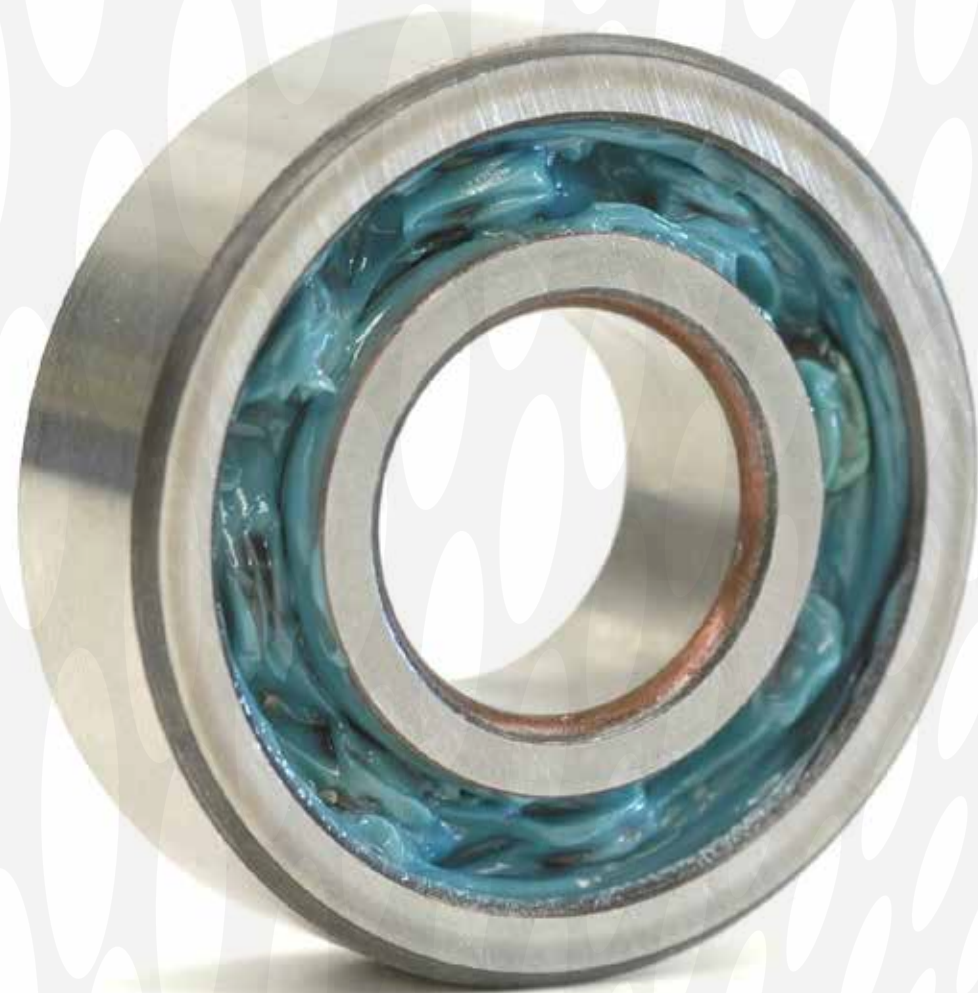


Special Greases Factory Project

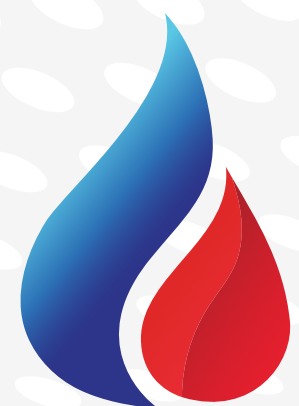
Commissioning in 2021

⚙️ **Annual Production Capacity**

5.300 Tons



**Our difference
and power is
our technology,
quality, transparency,
youth and dynamism!**



AMINOL



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**THANK YOU FOR
YOUR ATTENTION!**