

PRESS RELEASE
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LUKOIL COMMISSIONS A NEW UNIT AT LUKOIL NEFTOCHIM BURGAS AD REFINERY

LUKOIL has commissioned a new sulfuric acid alkylation (SAA) unit with an annual throughput capacity of 300,000 tons at the LUKOIL Neftochim Burgas AD Refinery (Bulgaria).

The new SAA unit will make it possible to decommission a technologically outdated SAA unit with an annual capacity of 215,000 tons.

Investments in the new production facility came to USD 92.5 million.

New cutting-edge technologies by the US company DuPont™ STRATCO® and the Danish company HALDOR TOPSOE were used in the construction of the new SAA unit, which considerably raises the octane number of alkylate output and improves the quality of manufactured automobile gasoline.

The unit design is based on advanced technologies in industrial safety and environment protection. It is equipped with an efficient gas treatment system operated by means of active filters to significantly decrease atmospheric pollution. Waste water treatment takes place in a special pool with neutralization filters. The processing equipment complies with the most stringent requirements for fire protection. Application of state-of-the-art technologies considerably reduces consumption of energy resources, materials and chemical agents required for the manufacturing process.