

PRESS RELEASE  
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## CATALYTIC CRACKING AT LUKOIL REFINERY IN NIZHNY NOVGOROD

The LUKOIL-Nizhegorodnefteorgsintez refinery has received column equipment to be used for the construction of its second catalytic-cracking complex.

Specifically, a basic fractionating column, absorbers and a stripping column were delivered to the refinery.

Construction of the second catalytic-cracking complex started in 2012. Its commissioning is scheduled for 2015. The complex includes a combined catalytic-cracking unit, naphtha hydrotreaters, a hydrogen-fluoride alkylation unit and also capacities for collection, storage and shipment of liquefied hydrocarbon gases.

The new catalytic-cracking complex will enable the refinery to increase the output of EURO-5-compliant high-octane automobile gasoline by 1.2 million tons per year.

The first catalytic-cracking complex with a capacity of up to 1.4 million tons of gasoline per year was commissioned in 2010.

In 2013, OOO LUKOIL-Nizhegorodnefteorgsintez manufactured more than 3 million tons of EURO-5-compliant high-octane gasoline.