



Confidential



# UMP Project

# ABOUT FSUE “NAMI”



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FEDERAL STATE UNITARY ENTERPRISE “CENTRAL SCIENTIFIC RESEARCH AUTOMOBILE AND AUTOMOTIVE ENGINE INSTITUTE” OF THE RUSSIAN FEDERATION “NAMI” is a state research center in the field of automotive industry, founded in 1918.

The history of the foundation and development of «NAMI» is tightly linked with the history of the national automobile industry. During the lifetime of the institute, its staff made a great contribution to the development of the national automobile industry, manufacturing of tractors and engine-building for road vehicles and aviation and greatly influenced the scientific progress in these fields.

The undeniable fact that the vital functions of the state and national security has been served with vehicles of mostly domestic manufacture is the result of the institute's work in cooperation with the industry. The scientists and design engineers of the institute were directly involved in the creation, testing and putting into the mass production of practically all Russian vehicles, from the first passenger cars to heavy-duty trucks, such as KAMAZ, MAZ, KrAZ, BelAZ and other, many engines and tractors.

"NAMI" has the legal form of a federal state unitary enterprise, starting from July 2011, the General Director of the Institute is Nagaytsev Maxim Valerievich. Since its foundation FSUE "NAMI" has gained rich experience in the design and creation of vehicles and their components. In 2012, the institute structure was reorganized and acquired a design-focused profile in accordance with the market increased requirements.



# UMP PROJECT



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In 2013, there was a need at top state officials and the commercial market in the modern high-tech cars or vehicles of domestic production, which was the starting point for this project under the "UMP" (Unified Modular Platform) code.



The project product, according to the government contract, is families of domestic vehicles designed on the unified modular platform base, produced in the Russian Federation territory, intended for transportation, escort and support of the state top officials and other persons subjected to the state protection as well as for a wide segment of customers in the commercial market.

# LINES



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The strategic objective is to create and market launch a **new generation of Russian vehicles**, as well as to apply, while designing, the **modularity principle** allowing to use standardized or unified modules in the design of various vehicles and to adapt the existing production to release the models of different classes.

Total annual:  
**31 300**

	Limo	Sedan	SUV	VAN	Sales Per year	Engines
<b>Exclusive</b> 16 – 25 m. rub.  <b>Lux</b> 8 – 16 m. rub.	<b>Line PRESIDENT</b>    				500	V12 12%
						V8 88%
<b>Premium</b> 3 – 8 m. rub.	<b>Line URSUS</b>  				3 800	V8 31%
						V6 31%
						V6D 32%
<b>Business</b> 2 – 3 m. rub.	<b>Line COSMO</b> 				5 000	V6 40%
						V6D 60%
<b>Mass</b> 0.8 – 1.2 m. rub.	<b>Line UAZ</b> 				22 000	L4 40%

**PARTNER RESPONSIBILITY**

# COMPETITORS (Line PRESIDENT)



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## SEDAN



Mercedes-Benz Maybach



Bentley Flying Spur



Rolls-Royce Ghost

## SUV



Bentley Bentayga



Mercedes-Benz G AMG



Range Rover



Mercedes-Benz GL

## VAN



VW Multivan



Chevrolet Express DEPP



Mercedes-Benz V-class

# COMPETITORS (Line URSUS)



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## SEDAN

MB S LWB



AUDI A8 long



BMW 7 LWB



Jaguar XJ LWB



Lexus LS I



VW Phaeton



## SUV

MB ML



BMW X5



BMW X6



RR



MB GL



Porsche Cayenne



RRS



Lexus LX



Audi Q7



Cadillac Escalade



# COMPETITORS (Line COSMO)



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## SUV



Land Rover  
Discovery



Infiniti FX



VW Touareg



Jeep  
Grand Cherokee



Chevrolet Tahoe



Acura MDX



Ford Explorer

