



Renault RN710 certificate

Identification		Supplier	OOO"LLK-International"
		Product name	LUKOIL GENESIS SPECIAL 0W-30
			Confidential
		ACEA	A3/B4-12
	1.1	Grade	0W-30

Lab performance	1.2	Shear stability	12.2
	1.3	HTHS	3.5
	1.4	Kinematic viscosity (40°C)	69.3
		Kinematic viscosity (100°C)	12.3
	1.5	Noack	10.4
	1.6	Calcium	2687
		Zinc	1051
		Magnesium	0
		Sulphur	0.21
		Phosphorus	958
		Chlorine	10
		Molybdenum	0
		Barium	0
		Silicon	6
		Boron	70
	1.7	Sulphated Ash	1.1
	1.8	TAN	2.4
	1.9	TBN	10.1
	1.10	RE1 - FPM	PASS
		RE2/99 - ACM	PASS
RE3/04 - VMQ		PASS	
RE4 - NBR		PASS	
AEM - VAMAC		PASS	
1.11	Foaming Seq1	0/0	
	Foaming Seq2	10/0	
	Foaming Seq3	0/0	
1.12	Foaming Seq4	50/0	
1.13	CCS	5765@-35	
1.14	Pumping limit T* (MRV)	19500@-40	

Lab performance (continued)	1.15	Density	844
	1.16	Open-vessel flash point	218
	1.17	Pour point	-45
	1.18	Copper corrosion	1a
	1.19	Anti-wear properties	0.4
	1.20	De-airing	29
	1.21	Water content	0,04
	1.22	Base oil type & ratio	43% Gp III 57% Gp IV
	1.23	TOC	Classe 2
	1.24	MCT	7.6
	1.25	Auto-ignition T*	345

ACEA Engine tests performance	2.1	TU5JP high temperature deposits	PASS
	2.2	Seq VG low temperature sludge	PASS
	2.3	TU3M cam wear	PASS
	2.4	M111 black sludge	PASS
	2.5	M111 fuel economy	-
	2.6	DV4TD dispersivity	PASS
	2.7	OM646 Viscosity stability et oil consumption	PASS
	2.8	VW DI piston cleanliness & ring sticking	PASS

LLR	3.1	Renault LLR	NR
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Renault Registration Data (to be filled by Renault's delegate only)		
Registrati	Final Technical data (dd/mm/yyyy)	25.02.2019
	Sample delivery (dd/mm/yyyy)	12.09.2013
Certificate	Certificate serial number	RN0710-19-30
	Delivered on (dd/mm/yyyy)	<i>14.03.2019</i>
	Valid till (dd/mm/yyyy)	<i>14.03.2023</i>
	Letter ref (NDS)	KCM7300-2019-18473

Renault: Date, Name, Signature

14.03.2019
Rum Mavris

Supplier commitment: Date, Name, Signature

I hereby certify that all data submitted in this form is correct and issues from Renault-approved independent or Renault-certified (self-agreement process) testing facilities.

/Evgeniy Korneev/
Head of OEM
Department
12.03.2019



Renault RN700 certificate

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Renault Registration Data (to be filled by Renault's delegate only)		
Registrar	Final Technical data (dd/mm/yyyy)	25.02.2019
	Sample delivery (dd/mm/yyyy)	12.09.2013
Certificate	Certificate serial number	RN0700-19-33
	Delivered on (dd/mm/yyyy)	<i>19.03.2019</i>
	Valid till (dd/mm/yyyy)	<i>19.03.2023</i>
	Letter ref (NDS)	KCM7300-2019-18473

Renault: Date, Name, Signature

19.03.2019

Ruslan Marenis

Supplier commitment: Date, Name, Signature

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/Evgeniy Korneev/

Head of OEM

Department

12.03.2019