



Daimler AG - 70546 Stuttgart

Gazpromneft-Lubricants LTD
 Attn. Mr. Peter Agafonov
 14/3, Krzhizhanovskogo str., 117218
 MOSCOW
 RUSSIA

Telefon/Phone +49 7 11 17-	Telefax/Fax +49 7 11 17-	Hauspost-Code/ Internal Code
24801	59756	C651

Ihr Zeichen, Ihre Nachricht vom/ Your reference 10.10.2017	Unser Zeichen, unsere Nachricht vom/ Our reference RD/PDI-F-84512	Name E-Mail Mrs. Fuchs	Datum/Date 17.04.2018
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MB-Approval Certificate

New Approval – Engine Oil

MB-Approval 229.5 for: "G-Energy F Synth 0W-30"
Oil-Code: GPN-02-04-17-15, SAE-Grade: 0W-30



Dear Sir or Madam,

The aforementioned operating fluid complies with the requirements of the Mercedes-Benz Specifications for Operating Fluids, sheet 229.5 and is therefore approved for the respective Mercedes-Benz vehicles and assemblies. The application range is shown on the MB sheet and further defined on the sheet 223.2. Further requirements, e.g. SAE grades, capacities, change intervals etc. must also be observed.

The following regulations apply for the MB-Approval:

- The MB-Approval comes into force on the date shown on this certificate
- The MB-Approval will expire in 5 years at the latest
- The MB-Approval automatically terminates on expiry of the validity period at the latest
- The MB-Approval is only valid as long as the product name is listed in MB BeVo-ONLINE <http://bevo.mercedes-benz.com>
- Applications for renewals or new approvals etc. must be made in good time
- In addition, the regulations laid down in the current "Obligations Regarding Approval for Operating Fluids" contract apply.

A 2-liter back-up sample of each formulation, which can be called upon by Daimler AG at any given moment, must be retained for at least 3 years. We will inform you of the dispatch address.

Sincerely
 Daimler AG

i.V. Fritz Kreitmann

i.V. Markus Paule

F



CHANGEONS DE VIE
CHANGEONS L'AUTOMOBILE

RENAULT TECHNOLOGIE ROUMANIE
RO CTT A00 1 07, Titu, jud.Dambovita
Str.Aviatorilor, Nr.1, Cod 135500

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RENAULT TECHNOLOGIE ROUMANIE
Mioveni

API : RO MIO 100 P 20

Sofia - Aurora MONDIRU

Réf. KCM7300-2018-16497

Le 19/01/2018

Attention: Antonida Tarantina
Company: Gazpromneft-Lubricants, Ltd
Address : 4/3, Krzhizhanovskogo str.
Moscow, 117218
Russian Federation

Objet : RN Certification – Gazpromneft-Lubricants Ltd – Renault approval.

Dear Mrs.Tarantina,

I am pleased to send you the Renault certificates. Here you can find some details about your RN after sale engine oil :

- **G-Energy F Synth 0W-30 (A3/B4-12 SAE 0W-30) RN0700-18-01 & RN0710-18-01**
([REDACTED])

The certification is effective for 4 years (until **19/01/2022**).

Thank you for your cooperation.

Kind Regards,

Marian SIRBU
Chef de Service
«Ingénierie des matériaux»

Enc : 2 Certificates.

RENAULT Property

Renault RN700 certificate

Identification	Supplier	GAZPROMNEFT LUBRICANTS LTD.
	Product name	G-Energy F Synth 0W-30
		[REDACTED]
	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)		
Registration	Final Technical data (dd/mm/yyyy)	20.11.2017
	Sample delivery (dd/mm/yyyy)	20.11.2017
Certificate	Certificate serial number	RN0700-18-01
	Delivered on (dd/mm/yyyy)	<i>19.01.2018</i>
	Valid till (dd/mm/yyyy)	<i>19.01.2022</i>
	Letter ref (NDS)	KCM7300-2018-16497

Renault: Date, Name, Signature

19.01.2018
Rusu Marius



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.

January 1st, 2018
 Peter Agafonov



Renault RN710 certificate

Identification	Supplier	GAZPROMNEFT LUBRICANTS LTD.
	Product name	G-Energy F Synth 0W-30
		[REDACTED]
	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)		
Registration	Final Technical data (dd/mm/yyyy)	20.11.2017
	Sample delivery (dd/mm/yyyy)	20.11.2017
Certificate	Certificate serial number	RN0710-18-01
	Delivered on (dd/mm/yyyy)	<i>19.01.2018</i>
	Valid till (dd/mm/yyyy)	<i>19.01.2022</i>
	Letter ref (NDS)	KCM7300-2018-16497

Renault: Date, Name, Signature

19.01.2018

Rusu Marius



Supplier commitment: Date, Name, Signature

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January 1st, 2018
Peter Agafonov

