



Daimler AG - 70546 Stuttgart

HILL Corporation
 Attn. Mr. N.A. Kanat
 Territory of Phosphoric Plant, w/n, Kapal Batyr ave.
 160017 SHYMKENT CITY 160017
 KAZAKHSTAN

Telefon/Phone +49 7 11 17-	Telefax/Fax +49 7 11 17-	Hauspost-Code/ Internal Code
24801	59756	C401

Ihr Zeichen, Ihre Nachricht vom/ Your reference	Unser Zeichen, unsere Nachricht vom/ Our reference	Name E-Mail	Datum/Date
29.03.2015	RD/PDI-F-53840	Mrs. Fuchs	11.05.2015

MB-Approval Certificate

New Approval - Engine Oil

MB-Approval 229.1 for: "FASTROIL FORCE F500 DIESEL, SAE 15W-40"
Oil-Code: —, SAE-Grade: 15W-40

Reblend to OR-F56659D-B with Oil-Code: OR-F56659D-B, Chevron Oronite S.A.S.

Dear Sir or Madam,

The aforementioned operating fluid complies with the requirements of the Mercedes-Benz Specifications for Operating Fluids, sheet 229.1 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 "Obligations Regarding Approval for Operating Fluids" contract signed on 28.04.2015 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. Dr. Oliver Storz

K: 53841



Daimler AG - 70546 Stuttgart

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24801	59756	C401

Ihr Zeichen, Ihre Nachricht vom/
 Your reference
 29.03.2015

Unser Zeichen, unsere Nachricht vom/
 Our reference
 RD/PDI-F-53841

Name
 E-Mail
 Mrs. Fuchs

Datum/Date
 11.05.2015

Additional MB-Approval Certificate Engine Oil

Additional MB-Approval 228.3 for: "FASTROIL FORCE F500 DIESEL, SAE 15W-40" SAE-Grade: 15W-40

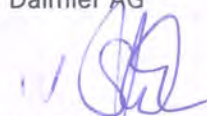
Dear Sir or Madam,


The aforementioned operating fluid complies with the requirements of the Mercedes-Benz Specifications for Operating Fluids, sheet 228.3 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.

This is an Additional MB-Certificate. It does not affect the period of validity of other certificates. The period of validity of the relevant MB-Approval Certificate(s) and the date(s) for yearly verification(s) shall apply for this Additional MB-Approval Certificate. Applications for renewals or new approvals must be made on time.

This certificate is part of the relevant MB-Approval Certificate and shall be attached.

Sincerely
 Daimler AG


 i.V. Dr. Wolfgang Sladek


 i.V. Dr. Oliver Storz

K: 53840

L

MAN Truck & Bus AG



MAN Truck & Bus AG Postfach 44 02 58 90207 Nürnberg

HILL Corporation
Mr. Kanat Nogmanov
Kapal Batyr ave.
160017 Shymkent
Republic of Kazakhstan

Unser Hausruf
0911 420-2713

Unser Telefax
0911 420-1928

Unsere Zeichen
EPTAO, Kramer

Nürnberg,
25.06.2015

Approval of: super high performance diesel engine oil
to works standard M 3275-1 (Multigrades)
Start of approval: 25.06.2015
End of approval: 24.06.2018
Validity: worldwide

Dear Sir/Madam,

We are pleased to inform you that the service product with the designation

Fastroil Force F500 Diesel
SAE 15W-40

has been approved for MAN commercial vehicles under MAN approval number TUC 0225/15

This approval is valid for three years and expires automatically

- if the formulation is changed
- if there are negative results from the field

Changes of any kind in the formulation must be reported to MAN Truck & Bus AG immediately in writing and may require a new approval process, for which the manufacturer must make an application.

Vorsitzender des Aufsichtsrates: Rupert Stadler

Vorstand: Joachim Drees (Vorsitzender), Jan-Henrik Lafrentz,
Bernd Meierhofer, Dr. Carsten Intra, Jochen Schumm,
Ulf Berkenhagen, Heinz-Jürgen Löw

Sitz der Gesellschaft: München

Commerzbank Aktiengesellschaft, Dachau BLZ 700 400 41 Konto 1450600

IBAN: DE33 7004 0041 0145 0600 00 BIC: COBADEFFXXX

Stadtparkassen München BLZ 701 500 00 Konto 89104400

IBAN: DE36 7015 0000 0089 1044 00 BIC: SSKMDEMM

Registergericht: Amtsgericht München HRB 86 963 | USt-IdNr. DE811125281

MAN Truck & Bus AG

Postfach 44 02 5 90207 Nürnberg

Vogelweiherstraße 33 90441 Nürnberg

Telefon +49 911 420-0 oder -Durchwahl

Telefax +49 911 420 446522

Wagenladungen: Nbg.-Rbf.

Lkw-Sendungen: Nbg.-Vogelweiherstr. 33

www.man-mn.com

Ein Unternehmen der MAN Gruppe



- 2 -

The manufacturer or supplier must apply for an extension of the approval in writing. The application must contain confirmation that the formulation is unchanged. In the case of rebrands a written declaration of consent from the previous supplier must be submitted as well.

If the extension is not applied for in good time within the approval period (at the latest two months prior to expiry of the approval), the supplier approval and all rebrands will be deleted from the publicly accessible service product database on the day of expiry of the approval. After expiry of the approval period the product approval can be continued only by way of a new approval procedure, for which a charge will be made.

Yours faithfully,

MAN Truck & Bus AG

i.V.

i.V.

Vorsitzender des Aufsichtsrates: Rupert Stadler

Vorstand: Joachim Drees (Vorsitzender), Jan-Henrik Lafrentz,
Bernd Meierhofer, Dr. Carsten Intra, Jochen Schumm,
Ulf Berkenhagen, Heinz-Jürgen Löw

Sitz der Gesellschaft: München

Commerzbank Aktiengesellschaft, Dachau BLZ 700 400 41 Konto 1450600

IBAN: DE33 7004 0041 0145 0600 00 BIC: COBADEFFXXX

Stadtsparkassen München BLZ 701 500 00 Konto 89104400

IBAN: DE36 7015 0000 0089 1044 00 BIC: SSKMDEMM

Registergericht: Amtsgericht München HRB 86 963 | USt-IdNr. DE811125281

MAN Truck & Bus AG

Postfach 44 02 5 90207 Nürnberg

Vogelweiherstraße 33 90441 Nürnberg

Telefon +49 911 420-0 oder -Durchwahl

Telefax +49 911 420 446522

Wagenladungen: Nbg.-Rbf.

Lkw-Sendungen: Nbg.-Vogelweiherstr. 33

www.man-mn.com

Ein Unternehmen der MAN Gruppe



Power. Passion. Partnership.

High Industrial Lubricants & Liquids Corporation
Mrs. Gulnara Kaypbergenova
25,5 bld. "Novy mir" VIP-township
Samal-3 minidistrict
050051 Almaty
KAZAKHSTAN

Contact: Gudrun Keis
e-Mail: gudrun.keis@mtu-online.com

Tel. No.: +49 7541 90 2005
Fax No.: +49 7541 90 3973

Date: 17 November 2015
Ref.:

Approval of Fastroil Force F500 Diesel

Dear Mrs. Kaypbergenova,

based on the information and test results you provided, as well as our laboratory analyses, the engine oil

**Fastroil Force F500 Diesel
Oil Code**

SAE 15W-40

which you submitted for approval meets the requirements for Oil Category 2 and is approved for use in all MTU engines (except Series 8000, 4000-04 C/R/T, 956 TB31/32/33/34 and 1163 TB32 Genset) and DDC engines Series 2000/4000.

The letter of approval does not cover Series 1000, 1100, 1300, 1500, 1800 engines.

The approval is valid until

November 2017.

For an extension of this approval, please inform us at least one month before expiration of the approval period.

Please note that any modification of the engine oil will invalidate the approval in accordance with our terms of approval (MTL 5044).

Yours sincerely

MTU Friedrichshafen GmbH

Schiprowski

MTU Friedrichshafen GmbH
Maybachplatz 1
88045 Friedrichshafen
Germany
T +49 7541 90-0
F +49 7541 90-5000
www.mtu-online.com

Keller

Vorsitzender des Aufsichtsrates | Chairman of the Supervisory Board
Lawrence Haynes

Geschäftsführung | Board of Management
Dr. Ulrich Dohle (Vorsitzender | President and CEO),
Marcus A. Wassenberg

Sitz der Gesellschaft | Domicile Friedrichshafen
Handelsregister | Register Court Ulm, Nr. | No. HRB 630 227
USt-Ident-Nr. | V.A.T. No. DE 811121844

Bankverbindungen | Bank Details
Deutsche Bank AG Stuttgart:
(all currencies)
SWIFT/BIC DEUTDE33XXX
IBAN DE35 6007 0070 0162 9039 00
Commerzbank AG Friedrichshafen: (EUR)
SWIFT/BIC COBADEFF651
IBAN DE68 6514 0072 0170 0038 00

The engine company.



DEUTZ AG · 51057 Köln / Cologne · Deutschland / Germany

TOO "High Industrial Lubricants & Liquids (HILL) Corporation"
Mrs. Gulnara Kaypbergenova
25/5 bld. "Novy Mir" VIP-Township
Samal-3 minidistrict
050051 Almaty
Kazakhstan

Markus Winkler
Engine Oils, Fuels & Laboratory Analysis

Ottostraße 1
51149 Köln (Porz-Eil)

Telefon: +49 (0) 221 822-4590
Telefax: +49 (0) 221 822-15-4590
E-Mail: winkler.m@deutz.com

Köln, 20.04.2015

Regarding: Your DQC III-10 release application

Dear Sir or Madam,

With reference to your release application of 2015-04-02 for the engine oil

FASTROIL FORCE F500 DIESEL, SAE 15W-40

Oil code: XXXXXXXXXX
DQC class: III-10
Viscosity class: SAE 15W-40
Sales region: worldwide

we hereby grant you the non-exclusive right to use the DQC mark for identification of these lubricating oils within the scope of sale of the released lubricating oils under the conditions of our Company Standard H 0685-3 (issue February 2011) which you have accepted without restrictions.
We recommend the claim language: Approved according DEUTZ DQC III-10.

This right only becomes effective with payment of the fee of 2000 Euro.
The right according to sentence 1 of this letter expires automatically on 2018-05-31. DEUTZ's right to revoke the right at any time for good reason remains unaffected.

Kind regards

i.V. Dipl.-Ing. Taghi Akbarian

i.A. Dipl.-Ing. Markus Winkler

DEUTZ Schmieröl-Qualitätsklassen / DEUTZ Quality Class

Schnellaufende Dieselmotoren / DEUTZ Compact Engines

Freigabeliste / Release List

Ausgabe 10/2016– issue 10/2016



Hersteller Manufacturer	Produktname Brandname	Viskositätsklasse SAE class	DQC- Freigabe DQC release	Verkaufsgebiet Marketing Area	Anwendungsinformationen Remarks
GERMAN MIRROR LUBRICANTS & GREASES Co.	MIRR TURBO PLUS DIESEL OIL API C1-4 SAE 10W40 MIRR TURBO PLUS DIESEL OIL API C1-4 SAE 15W40	10W-40 15W-40	DQC III-10 DQC III-10	Mittlerer Osten, Ferner Osten Afrika / Middle East, Far East, Africa Mittlerer Osten, Ferner Osten Afrika / Middle East, Far East, Africa	
Gulf Western Premium Lubricating Oils (Australia) P/L	TOP DOG XDO	15W-40	DQC III-10	Australien-Pazifik / Australia-Pacific	
Grupa Lotos S.A.	TURDUS POWERTEC 1000 15W-40	15W-40	DQC III-10	USA, Europa, Asien / USA, Europe, Asia	
HILL Corporation	FASTROIL FORCE F500 DIESEL, SAE 15W-40 FASTROIL FORCE F900 DIESEL PRO, SAE 10W-40	15W-40 10W-40	DQC III-10 DQC III-10	weltweit / worldwide weltweit / worldwide	
Hessol Lubrication GmbH	Hessol Dimo SAE 10W-40	10W-40	DQC III-10	Europa, Asien, Russland, Weißrussland / Europe, Asia, Russia, Belarus	
HITACHI Construction Machinery	HITACHI Genuine Oil 15W-40 DH-1	15W-40	DQC-III-10	weltweit / worldwide	
INA MAZIVA Ltd.	INA Super Max 15W-40	15W-40	DQC III-10	Europa / Europe	
Kuwait Petroleum	Q8 T750 15W-40 Q8 T800 10W-40	15W-40 10W-40	DQC III-10 DQC III-10	weltweit / worldwide Europa, Russland, Südost-Asien, Asien-Pazifik / Europe, Russia, South-East Asia, Asia-Pacific	
Liqui Moly GmbH	Q8 T800 10W-40 Q8 T860 10W-40 Liqui Moly LKW Langzeit Motoröl Liqui Moly LKW Leichtlauf Motoröl Liqui Moly Touring High Tech Super SHPD	10W-40 10W-40 15W-40	DQC III-10 DQC III-10 DQC III-10	weltweit Europa, Russland / Europe, Russia weltweit / worldwide weltweit / worldwide weltweit / worldwide	
LOTOS S.A.	TURDUS POWERTEC 1000 15W40 TURDUS POWERTEC 3000 10W40	15W-40 10W-40	DQC III-10 DQC III-10	weltweit / worldwide weltweit / worldwide	
LUKOIL Lubricants Europe Oy	Teboil Super HPD 15W-40	15W-40	DQC III-10	Europa, Russland, CIS-Staaten, Asien / Europe, Russia, CIS countries, Asia	

DEUTZ ist alleinige Inhaberin der Wortmarke DQC, die beim Deutschen Patent- und Markenamt unter dem amtlichen Aktenzeichen 304 59 318 und beim Harmonisierungsamt für den Binnenmarkt unter dem amtlichen Aktenzeichen 005538905 für alle Länder der Europäischen Union geschützt ist. Alle Rechte und Ansprüche im Hinblick auf die Marke DQC verbleiben bei DEUTZ.

DEUTZ is the sole owner of the trademark DQC which is protected with the German Patent and Trademark Office under file number 304 59 318 and the Office for Harmonization in the Internal Market under file number 005538905 for all Member States of the European Union. DEUTZ retains all rights and claims regarding the DQC trade mark.



Volvo Group Trucks Technology

STD 417-0002 approval

Company name:* High Industrial Lubricants & Liquids Corporation
Product name:* Fastroil F500 Diesel 15W-40 CI-4
Oil code(s):
Viscosity grade: 15W-40

Volvo VDS-3 approval	Yes
Mack EO-N approval	Yes
Renault VI RLD-2 approval	Yes

Approval date: January 30, 2017 **Approval #:** 417-0002-17-1439

Validity: Approval expires two years after the approval date.
For approval extension, a complete and updated approval form must be submitted at the expiry date \pm two months.

Signed: Volvo Group Trucks Technology

Bengt Otterholm
Lubricants Coordinator

Disclaimer: This approval is solely based on information submitted by the applicant and no further quality check is made by Volvo. Hence, Volvo takes no responsibility to ensure that the quality of this product is continuously maintained. This is the sole responsibility of the Company (see above).



Oronite

Chevron Oronite S.A.S.
Le Corosa
1, rue Eugene et Armand
Peugeot
92500 Rueil – Malmaison
Cedex, France
Tel +33 1 46 39 36 00
Fax +33 1 46 39 37 80

10 January 2017

Subject: motor oil **Fastroil F500 Diesel 15W-40 CI-4** using Chevron Oronite technology

Dear Sirs,

We confirm you finished oil formulations, such as **Fastroil F500 Diesel 15W-40 CI-4** produced using OLOA[®] at treat rate according to the Oronite formulation named _____ is approved or meets the requirements of the following major specifications when blended at the appropriate viscosimetrics:

- **API CI-4 and API CH4, API SL**
- **ACEA E7-16**
- **MB 228.3 and MB 229.1**
- **GLOBAL DHD-1**
- **MAN 3275**
- **VOLVO VDS-3, RENAULT TRUCKS RLD-2, MACK EO-N**
- **CUMMINS CES 20076/77/78**
- **MTU DDC TYPE 2**
- **DEUTZ DQC-III-10**
- **CATERPILLAR ECF-2 / ECF 1a**

Please, do not hesitate to contact us should you need further information.

Yours Sincerely,

Xavier Vilallongue

Cc : Andrey Grishin


[Детали](#)
[Обслуживание](#)
[My Profile](#)
[Изделия](#)
[Новости](#)
My Engines
 Материалы по двигателям

Добавьте серийные номера двигателей (ESN) в свой профиль

 1.

2. Add ESN

3. Add ESN

4. Add ESN

5. Add ESN

Как найти нужный серийный номер двигателя?

 VIN To ESN
 универсального
 TSB Smart Filter

 Сведения о генераторном агрегате/ генераторе переменного тока

Content for Serial Number (SN):

ИЛИ

 Текущий завод: Нет
 Текущая модель: Нет
 Текущие спецификации Нет

Поиск по заводу, модели или спецификации

 Поиск литературы
 PGBU Smart Filter
 PGBU Warranty System

 Информация

 Редактировать содержимое корзины
 Указатель центров обслуживания
 Contact Us
 Мой QSOL - Справочные запросы
 Вопросы и ответы
 Соответствующие ссылки
 Каталог публикаций

Переводы

 Обучение

 Мои приложения

Oil Registration List

Cummins Engineering Standards - 20078

Endorsed and Recommended by Cummins - Valvoline™ Premium Blue™

Company Name	Product Name	Vis Grade
Valvoline	Premium Blue 7800 Plus	15W-40
Valvoline	Premium Blue 7800	15W-40
Valvoline	Premium Blue 7800	20W-50
Valvoline	Premium Blue	15W-40
Valvoline	Premium Blue 7800 Plus	10W-30
Valvoline	Premium Blue 7800 Plus	15W-40

Alternatives

Company Name	Product Name	Vis Grade
BALMER LAWRIE and CO LTD	BALMEROL ULTIMA PLUS	15W-40
BARDAHL DE MEXICO S.A. DE C.V.	Bardahl Super Diesel Oil SAE 15W-40 CI-4	15W-40
BHARAT PETROLEUM CORPORATION LTD.	MAK TATA CI4 PLUS 15W-40	15W-40
BP Plc	BP Vanellus Multi-Fleet 15W-40	15W-40
BP Plc	Komatsu Genuine Oil 15W-40	15W-40
Castrol Dongfeng Lubricants Co.	JinDa CI-4 15W-40	15W-40
Castrol Ltd.	Castrol RX Plus 15W-40	15W-40
Castrol Ltd.	Castrol RX Super Turbo 15W-40	15W-40
Castrol Ltd.	Castrol Tecton Global 15W-40	15W-40
Chemoleums India Private Limited	TURBO GOLD NXG 15W-40	15W-40
Chemoleums India Private Limited	TURBO GOLD SAE 15W-40	15W-40
Chevron Products Company	Delo 400 XLD Multigrade 10W-40	10W-40
Chevron Products Company	Delo 400 Multigrade 15W-40	15W-40
Chevron Products Company	Delo Gold Ultra 15W-40	15W-40
Chevron Products Company	Delo Gold Ultra X 15W-40	15W-40
Chevron Products Company	Super Generator Oil 15W-40	15W-40
Chevron Products Company	Ursa Premium TDX 15W-40	15W-40
Chevron Products Company	Ursa Premium TD 10W-40	10W-40
Chevron Products Company	Ursa Premium TDX (E4) 10W-40	10W-40
Chevron Products Company	Ursa Premium TD 15W-40	15W-40
Comercializadora de Aceites y Derivados, S.A. de C.V.	DIESEL MAX 15W-40	15W-40
Comercial Importadora S.A. de C.V.	SUPER SERIES III PLUS 15W-40	15W-40
Comercial Roshfrans S.A. de C.V.	Aceite Voltro® Diesel+ API CI-4 Plus/SL SAE 15W-40	15W-40
Eni SpA	eni i-Sigma performance CMS 15W-40	15W-40
ExxonMobil	Mobil Delvac 1 5W-40	5W-40
ExxonMobil	Mobil Delvac Light Commercial Vehicle 10W-40	10W-40
ExxonMobil	Mobil Delvac MX 15W-40	15W-40
ExxonMobil	Mobil Delvac MX Extra 10W-40	10W-40

ExxonMobil	Mobil Delvac MX F2 15W-40	15W-40
ExxonMobil	Mobil Delvac MX LD 15W-40	15W-40
ExxonMobil	Mobil Delvac MX Plus 15W-40	15W-40
FUCHS PETROLUB SE	FUCHS TITAN TRUCK PLUS SAE 15W-40	15W-40
FUCHS PETROLUB SE	FUCHS TITAN CARGO MC SAE 10W-40	10W-40
Gazpromneft-lubricants, Ltd.	Belaz G-Profi Mining 15W-40	15W-40
Gazpromneft-lubricants, Ltd.	BELAZ G-Profi Mining FF 15W-40	15W-40
Gazpromneft-lubricants, Ltd.	Gazpromneft Diesel Premium 10W-40	10W-40
Gazpromneft-lubricants, Ltd.	Gazpromneft Diesel Premium 15W-40	15W-40
Gazpromneft-lubricants, Ltd.	G-Profi MSI Plus 15W-40	15W-40
GRUPA LOTOS S.A	TURDUS POWERTEC 1000 SAE 15W-40	15W-40
Gulf Oil International Ltd	Gulf Superfleet Supreme 10W-40	10W-40
Gulf Oil International Ltd	Gulf Superfleet Supreme 15W-40	15W-40
Gulf Oil International Ltd	Gulf Supreme Duty LE 15W-40	15W-40
Gulf Oil International Ltd	Gulf Super Duty VLE 15W-40	15W-40
Gulf Western Premium Quality Lubricating Oils Pty Ltd.	TOP DOG® XDO 15W-40	15W-40
HIGH INDUSTRIAL LUBRICANTS and LIQUIDS [HILL] Corporation	Fastroil Force F500 Diesel 15W-40 CI-4/CH-4, SL	15W-40
LUKOIL LUBRICANTS EUROPE OY	Teboil Super HPD 15W-40	15W-40
Oil Refinery Modrica	Maxima Turbo 15W-40	15W-40
Olma, proizvodnja maziv, d.o.o	Olmaline SHPD 15W-40	15W-40
OOO "LLK INTERNATIONAL"	LUKOIL AVANTGARDE PROFESSIONAL LS 10W-40	10W-40
OOO "LLK INTERNATIONAL"	LUKOIL AVANTGARDE PROFESSIONAL M5 10W-40	10W-40
OOO "LLK INTERNATIONAL"	LUKOIL AVANTGARDE ULTRA 15W-40	15W-40
OOO "LLK INTERNATIONAL"	LUKOIL AVANTGARDE ULTRA M3 15W-40	15W-40
OOO "LLK INTERNATIONAL"	LUKOIL AVANTGARDE ULTRA PLUS 10W-40	10W-40
OOO "LLK INTERNATIONAL"	Teboil Super HPD C 10W-40	10W-40
Organización Terpel S.A.	Terpel Maxter 15W40 Progres a CI4 Plus 15W-40	15W-40
Orlen Oil Sp. z o.o.	MOGUL DIESEL DDT 15W-40	15W-40
Orlen Oil Sp. z o.o.	Platinum Uitor Plus 15W-40	15W-40
Oryx Energies	ENDURO 600 15W-40	15W-40
Petrobras Distribuidora S.A.	LUBRAX TOP TURBO 15W-40	15W-40
PETROMIN CORPORATION	Turbo Master LD 10W 40 CI4	10W-40
PETROMIN CORPORATION	Turbo Master XD 15W-40	15W-40
PETRONAS Lubricants International	PETRONAS URANIA SUPREMO CI-4 PLUS	15W-40
Phillips 66 Company	Kendall Super-D 3 15W-40	15W-40
Phillips 66 Company	Power-D 15W-40	15W-40
PPT Public Company Limited	Dynamic Ultra Plus SAE 15W-40	15W-40
PPT Public Company Limited	Navita Plus SAE 15W-40	15W-40
PUMA Energy Group PTE. LTD	Puma HD Plus 15W-40	15W-40
PUMA Energy Group PTE. LTD	Puma Power Motor Oil 15W-40	15W-40
Qatar Lubricants Company	QALCO X-Tramax VHP 10W-40	10W-40
Raloy Lubricantes S.A. de C.V.	Raloy Diesel Power 15W-40	15W-40
Raloy Lubricantes S.A. de C.V.	Raloy Diesel Supreme VDS-3 15W-40	15W-40
RN-Lubricants, LLC	Rosneft Revolux D4 10W-40	10W-40
RN-Lubricants, LLC	Rosneft Revolux D3 15W-40	15W-40
SAVITA OIL TECHNOLOGIES LIMITED	SAVSOL CIX:CI4 PLUS 15W-40	15W-40
Shell	Eicher Premium Plus Diesel Engine Oil 15W-40	15W-40
Shell	Shell Rimula R6 M 10W-40	10W-40
Shell	Rimula R4 15W-40	15W-40



Test Engineering Inc.
12718 Cimarron Path
San Antonio, Texas 78249-3423

Date: 04/26/17

Gulnara Kaipbergenova
High Industrial Lubricants & Liquids Corporation
Republic of Kazakstan, South Kazakhstan region, Shymkent
Enbekshy district, Kapal Batyr street, Ontustyk Industrialdy z.,101

Dear Gulnara Kaipbergenova,

RE: CONFORMANCE TO DFS OIL SPECIFICATION 93K215

Results from engine and bench tests, in accordance with DFS Oil Specification 93K215, have been presented to TEI for review as requested by DDC. In view of the results, we would like to make the following comments.

The results reported on the registration request have been found to be within DFS Oil Specification 93K215 limits and specification; hence oils formulated as stated in your request can be labeled as conforming to DFS Oil Specification 93K215.

Company Name: High Industrial Lubricants & Liquids Corporation

Product Name: Fastroil F500 Diesel 15W-40 CI-4/CH-4, SL (OR-F56659D-B)

SAE Grade: 15W-40

The oil shall be used per the ambient temperature and grade guidelines in the engine specific Operation and Maintenance (O & M) manual, as well as in any DDC service documents.

Please notify TEI and DDC immediately if, for any reason, the formulation for this oil changes. Changes to the oil formulation, without written approval, may void this letter of conformance. In addition, as per the DDC specification, this product will be subject to future field sample analysis for compliance.

Sincerely,

A handwritten signature in black ink, appearing to read 'Steve L. Gearhart', written over a horizontal line.

Steve L. Gearhart

cc: M. Belay / S. Neal

DISCLAIMER: Product registration means the manufacturer or marketer has faithfully collected information pertinent to the requirements of the specification and with the full intention to conform to the specification. However, it is still the responsibility of the manufacturer or marketer to ensure satisfactory performance of its products in all aspects at all times. Registration for DFS Oil Specification 93K215 does not waive the liability of the manufacturer or the marketer. DDC does not warrant the performance of non-DDC products, registered or not.



DETROIT™

Detroit Fluids Specification 93K215 Approved Oils List

DISCLAIMER: Product registration means the manufacturer or marketer has faithfully collected information pertinent to the requirements of the specification and with the full intention to conform to the specification. However, it is still the responsibility of the manufacturer or marketer to ensure satisfactory performance of its products in all aspects at all times. Registration for Detroit Fluids Specification 93K215 does not waive the liability of the manufacturer or the marketer. DDC does not warrant the performance of non-DDC products, registered or not.

Company Name	Product Name	Vis Grade
Detroit Diesel Corporation	DD Genuine Motor Oil	15W-40
Bahrain Petroleum Company	Frontier Turbo 15W-40	15W-40
Bahrain Petroleum Company	Frontier Turbo Plus 15W-40	15W-40
Bardahl Asia Pacific Pte Ltd.	Bardahl Power-DI	15W-40
Bardahl de Mexico S.A. de C.V.	Bardahl Super Diesel 15W-40 CI-4	15W-40
Castrol Ltd.	Castrol Vecton Long Drain 10W-40 E4/E7	10W-40
Centlube Developments	ENI Diesel Truck 15W-40 CJ-4	15W-40
Chevron Products Company	Ursa Premium TDX	15W-40
Chevron Products Company	Delo Gold Ultra	15W-40
Chevron Products Company	Ursa Premium TD 15W-40	15W-40
Chevron Products Company	Ursa Premium TD 10W-40	10W-40
Chevron Products Company	Delo 400 Synthetic 5W-40	5W-40
CHS, Inc.	Cenex Maxtron DEO	15W-40
CHS, Inc.	Cenex Superlube TMS Plus	15W-40
CITGO Petroleum Corporation	Mystik JT-8 SHD	15W-40
CITGO Petroleum Corporation	CITGARD 600	15W-40
Coastal Blending & Packaging	IDO Premium 15W-40	15W-40
Comercial Roshfrans, S.A. de C.V.	Aceite Voltro Diesel Force	15W-40
Comercial Roshfrans, S.A. de C.V.	Aceite Voltro Diesel Series 3	15W-40
Fuchs Europe Schmierstoffe GmbH	Fuchs Unimax Ultra MC	15W-40
Fuchs Petrolub SE	Fuchs TITAN TRUCK PLUS 15W-40	15W-40
Fuchs Petrolub SE	Fuchs T-XH2-5	10W-40
Gulf Western Oil	TOP DOG XDO 15W-40	15W-40
High Industrial Lubricants & Liquids Corporation	Fastroil F500 Diesel 15W-40 CI/CH-4, SL	15W-40
Liqui Moly GmbH	Liqui Moly Touring Tech Super	15W-40
OMV Petrol Ofisi	Maximus 10W-40	10W-40
Petrobras Lubricants Australasia Pty Ltd.	Lubrux Top Turbo	15W-40
Petro-Canada Lubricants	Duron	15W-40
Petro-Canada Lubricants	Duron XL Synthetic Blend	15W-40
Petroliam Nasional Berhad	Motolub CS3 CI-4	15W-40
Raloy Lubricantes S.A de C.V	Euro-American Fleet 15W-40 CI-4/SL	15W-40
Raloy Lubricantes S.A de C.V	Raloy Diesel Supreme VDS-3 15W-40 CI-4/SL	15W-40
Raloy Lubricantes S.A de C.V	Raloy Diesel Guard 15W-40 CH-4/SL	15W-40
REPSOL YPF LUBRICANTS Y ESPECIALIDADES S.A.	REPSOL DIESEL TURBO THPD 15W-40	15W-40
Safety-Kleen Corp.	Eco Power	15W-40
Safety-Kleen Corp.	America's Choice	15W-40
Safety-Kleen Corp.	Performance Plus	15W-40
Schaeffer Mfg.	#700 Supreme 7000 15W-40	15W-40
Shell International Petroleum Company	Rimula RT4	15W-40

Shell International Petroleum Company	Rimula R4 X	15W-40
Shell International Petroleum Company	Rimula R3 MV	15W-40
Shell International Petroleum Company	Rimula R3 X CH-4	15W-40
Shell International Petroleum Company	Rimula R3 X CI-4	15W-40
Shell International Petroleum Company	Shell Rimula RT4 X	15W-40
Shell International Petroleum Company	Shell Rimula R3 X	15W-40
Shell International Petroleum Company	Shell Rimula R4	15W-40
SK Lubricants Co. Ltd.	ZIC X5000 15W-40	15W-40
SK Lubricants Co. Ltd.	ZIC X7000 CI-4 15W-40	15W-40
SK Lubricants Co. Ltd.	ZIC 5000 Power 15W-40	15W-40
TOTAL Lubrifiants	RUBIA WORKS 1000 15W-40	15W-40
Valvoline	Premium Blue Classic	15W-40
YPF S.A.	YPF Extra Vida Plus	15W-40
YPF S.A.	Repsol Extra Vida Plus	15W-40

ПУБЛИЧНОЕ АКЦИОНЕРНОЕ ОБЩЕСТВО «КАМАЗ»

НАУЧНО-ТЕХНИЧЕСКИЙ ЦЕНТР

ЗАКЛЮЧЕНИЕ О ДОПУСКЕ К ПРИМЕНЕНИЮ

Моторные масла

«Fastroil Force F900 Diesel» SAE 5W-40 API CI-4,
«Fastroil Force F900 Diesel Pro» SAE 10W-40 API CI-4,
«Fastroil Force F500 Diesel» SAE 15W-40 API CI-4,
«Fastroil Force F500 Diesel» SAE 20W-50 API CI-4
СТ TOO 4061885-004-2010

производства ТОО «High Industrial Lubricants & Liquids (HILL) Corporation»
(с вовлечением многофункционального пакета присадок OLOA 59770)

ОСНОВАНИЕ
ДЛЯ ПРИМЕНЕНИЯ: ОТ 37.104.17.5038-2009

ОБЛАСТЬ ПРИМЕНЕНИЯ: Двигатели «КАМАЗ» уровня ЕВРО-3, ЕВРО-4,
(наименование узла, агрегата)
ЕВРО-5

ДОПУСКАЕТСЯ НА СРОК: до ноября 2020г.

РЕКОМЕНДАЦИИ
ПО ПРИМЕНЕНИЮ: Согласно «Руководству по эксплуатации»

Главный конструктор ПАО «КАМАЗ»



 Д.Х. Валеев

Главный конструктор по двигателям

 А.С. Куликов





ПАО "АВТОДИЗЕЛЬ" (ЯМЗ)

150 040 Россия, Ярославль,
Пр-т Октября, 75
тел./факс (4852) 58-81-24
E-mail: Motor_ymz@gaz.ru

TOO "HILL Corporation"

160017, Республика Казахстан, г. Шымкент,
Енбекшинский р-н, ул. Капал Батыра,
з. Онтустик Индустриалды, д. 101
Тел/факс: 439090/439229:

Одобрение на

Fastroil Force F900 Diesel SAE 5W-40 API CI-4
Fastroil Force F900 Diesel Pro SAE 10W-40 API CI-4
Fastroil Force F500 Diesel SAE 15W-40 API CI-4
Fastroil Force F500 Diesel SAE 20W-50 API CI-4

Настоящим ПАО "Автодизель" подтверждает, что моторные масла: Fastroil Force F900 Diesel SAE 5W-40 API CI-4; Fastroil Force F900 Diesel Pro SAE 10W-40 API CI-4; Fastroil Force F500 Diesel SAE 15W-40 API CI-4; Fastroil Force F500 Diesel SAE 20W-50 API CI-4 по СТ TOO 40618885-004-2010 производства TOO «High Industrial Lubricants & Liquids («HILL Corporation»)» испытаны (отчет ООО «Аналитический центр ААИ-ГСМ №18-01 от 22.11.2018г.), отвечают требованиям РД 37.319.034-17 к маслам групп ЯМЗ-2-97...ЯМЗ-6-12 и рекомендованы к применению для дизельных двигателей ЯМЗ экологических классов 0...5.

Производитель	Тип одобрения	Масло	SAE
TOO "HILL Corporation"	Допуск	Fastroil Force F900 Diesel	5W-40
		Fastroil Force F900 Diesel Pro	10W-40
		Fastroil Force F500 Diesel	15W-40
		Fastroil Force F500 Diesel	20W-50

Примечания:

1 – Срок действия одобрения 3 года

2 – TOO "HILL Corporation" несет ответственность за качество масла

Ярославль, " 11 " 12 2018



Директор по развитию

Н.Л. Шамаль

Директор инженерно-конструкторского центра

Д.С. Мокроусов