

DIWA

List of Approved Oils

Oil Change Interval 120,000 km

2019-02-14

H59.633648en, Protection class 0: open

This list of approved oils is not applicable to North America

→ VTI-DIWA-Service Bulletins 013 and 118

This list of approved oils is not applicable to South America

Contact

Voith Group

St. Poeltener Str. 43

89522 Heidenheim, Germany

Contact:

Phone +49 7321 37-4152

diwa@voith.com

www.voith.com

This document describes the product design state at the time of the editorial deadline on 2019-02-14

Copyright © by
Voith Turbo GmbH & Co. KG

This document is protected by copyright. It must not be translated, mechanically or electronically duplicated in whole or in part, nor passed on to third parties without the publisher's written approval.

Document Revision History

Revision No.	Author	Date	Reason for revision / Contents of revision
unknown	kasg	2019-02-14	Updated: list of approved oils Updated: list of oils no longer produced

Contents

Chapter 1	List of Approved Oils	1-1
<hr/>		
1.1	Oil change interval up to 120,000 km	1-2
1.2	Transmission oils no longer produced for oil change intervals up to 120,000 km	1-5

1 List of Approved Oils

Notice

The list of approved oils is updated continuously.

With each revision of the list of approved oils, the version number is increased by 1. Only the list of approved oil with the highest index is valid. All previous versions of the list of approved oils are no longer valid.

You will find the current and binding oil list in the **Voith Service Information System DIWA** or under the following link:

www.voith.com/brochures/H55.6336xx

If you do not have Internet access, then please contact our support or the respective Voith representative directly.



2AZ_9001

Fig. 1-1 QR code for the current list of approved oils

1.1 Oil change interval up to 120,000 km

For Voith DIWA transmissions D 82..., D 85..., D 86..., D 88...

Transmission oils approved for extended oil change intervals up to a maximum of 120,000 km

→ Maintenance Manual 150.000246xx (DIWA.5) and 150.010501xx (DIWA.6), Chapter 3.1.2 "Change of oil and replacement of oil filter"

For Voith DIWA transmissions 502-2 with discs and 502-3 with discs

These transmission oils may be used for transmission types 502-2 with discs and 502-3 with discs only for an oil change interval of 60,000 km.

Manufacturer	Product name
AMSOIL INC	Torque-Drive Synthetic Automatic Transmission Fluid
Aral AG	Aral Getriebeöl ATF LD
BP Lubricants USA Inc.	BP Autran Syn 295
BP plc.	BP Autran LTF
Bucher AG	Motorex ATF IIE Synthetic Motorex ATF TP
Castrol Limited	Castrol Transmax ATF Z Castrol Transmax Z Castrol TranSynd
CEPSA Comercial Petróleo, S.A.	CEPSA ATF 3000 S
Chevron	Delo Syn ATF HD Synthetic ATF Heavy Duty
Daqing LETOF Lubricating Oil Co., Ltd	VH556
Delek Industries Ltd.	Delek ATF LD V D-III
Eni S.p.A.	eni Rotra ATF II E
ENOC MARKETING LLC	ENOC ACTIVE SYN VVM
Exol	Autotrans ELC
Exxon Mobil Corp.	Mobil ATF LT 71141 Mobil ATF SHC Mobil Delvac 1 ATF Mobil Delvac Synthetic ATF
Fabrika Maziva FAM AD	ATF D IIIH MOTOIL DIII
FUCHS PETROLUB SE	TITAN ATF 5005 TITAN TransWay ATF Ultra
Gazpromneft Lubricants Ltd.	G-Box ATF DX III
Gulf Oil International	Gulf Multi-Vehicle ATF

Manufacturer	Product name
Hi-Tec Oil Traders Pty Ltd	Hi-Tec Multitrans Plus
INA Maziva Ltd.	INA ATF DX IIIH INA ATF Ekstra
Ipiranga Produtos de Petroleo S.A.	IPIRANGA ATF PREMIUM OEM
JIANGSU LOPAL TECH. CO., LTD	ATF III
Kuwait Petroleum	Q8 Auto 14 Synthetic Q8 Auto 15 ED Q8 Auto 15 S
LIQUI MOLY GmbH	LIQUI MOLY TOP TEC ATF 1700
LOTOS OIL	LOTOS ATF SUPER IIIIG
Meguin GmbH & Co. KG, Mineraloelwerke	megol Getriebeoel ATF Synergistic
MOL-LUB	MOL ATF 295 Mol ATF Synt MOL ATF Synt 3H
NIS AD NOVI SAD	NISOTEC ATF III SINT
OMV Petrol Ofisi A.S.	PO ATF 3
OOO "LLK-International"	LUKOIL ATF SYNTH LUKOIL ATF SYNTH MN Z3 LUKOIL ATF SYNTH MULTI
Opet Fuchs	Opet ATF XO
Pakelo Motor Oil S.r.l	Pakelo ATF XT III Fluid plus Pakelo Auxon II E Pakelo Auxon III Plus
Panolin AG	Panolin ATF Super VTX Panolin ATF Synth
Paz Lubricants & Chemicals	PAZ Power ATF
Petro-Canada Lubricants	Petro-Canada Heavy Duty Synthetic Blend ATF
Petrogal S.A.	GALP Transmatic Z
Petronas Lubricants International	PETRONAS Tutela ATF 700 HD PETRONAS TUTELA ATF 90 PETRONAS TUTELA ATF 900 HD
Phi Oil GmbH	ATF D3 Gold
Qatar Lubricants Company (QALCO)	QALCO ATF VM
Ravensberger Schmierstoffvertrieb	Ravenol ATF Dexron II E Ravenol ATF Dexron III H
Repsol Lubricantes y Especialidades, S.A.	REPSOL MATIC LD ATF Repsol Matic III

Manufacturer	Product name
RN-Lubricants LLC	Rosneft Kinetic ATF III Synt
Shell International Petroleum Company	Shell Spirax S4 ATF HDX
Sinopec Lubricant C., LTD.	SINOPEC GREATWALL ATF HD SINOPEC GREATWALL ATF HD S SINOPEC GREATWALL Fully Synthetic ATF HD S
SRS Schmierstoff Vertrieb GmbH	SRS Violin ATF III MV
STRUB + Co.AG	STRUB ATF Synthetic M-V
Suomen Petrooli Oy	Teboil Fluid ES-MAX (E-25112)
TAMOIL ITALIA S.p.A.	ATF LONG LIFE HD
TEDEX S.A.	TEDEX ATF Synthetic (S) TEDEX Synthetic ATF
TEDEX Vertriebs GmbH	TEDEX ATF Synthetic (S) TEDEX Synthetic ATF
TongYi Petroleum Chemical Co., Ltd.	LingXian 10+ Automatic transmission Fluid
Total Lubrifiants S.A.	Total Fluide XLD FE
Valvoline	Heavy Duty ATF PRO ECO PLUS
Valvoline Europe	Valvoline Heavy Duty ATF PRO LD
Voith Turbo s.r.l.	V Liquid BLU S

1.2 Transmission oils no longer produced for oil change intervals up to 120,000 km

The following transmission oils had been approved by Voith according to previous editions of the list of approved oils. These transmission oils were removed from the list as they are no longer produced and sold in the originally approved composition.

Remaining stocks may be used up by the periods of time stated in the table.

Manufacturer	Product name	To be used by
Chevron Products Company	Chevron Synthetic ATF HD	End of 2019
IGOL France	IGOL ATF 700	End of 2019
Phi Oil GmbH	ATF D2 Gold	End of 2019
RN-Lubricants LLC	TNK ATF III Synt	End of 2019
SRS Schmierstoff Vertrieb GmbH	SRS Violin ATF Dexron S	End of 2019

Voith Group

St. Poeltener Str. 43

89522 Heidenheim, Germany

Contact:

Phone +49 7321 37-4152

diwa@voith.com

www.voith.com

VOITH
Engineered Reliability