

The requirements on the industry gear oils are permanently increased because of the growing power density of the gear units. Therefore the oil manufacturers develop new and better oil formulations in shorter and shorter time-lags. On these causes the oil approval list for FLENDER gear units must more frequently adapt to the current situation than in the past and one oil approval is only for five years valid. It is always a decision of the oil manufacturer in the end whether he applies for another release of his oil with extensive tests or whether he possibly puts a new request for an approval with a new oil. Only the oil manufacturer can mention to the user the reason for a cut of his oil from the approval list. The oil manufacturer knows the details of it. Flender can only notice that the oil manufacturer has not put any new requests for an approval after expiry for the approved period.

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
29.04.2025	A-b	BayWa AG	TECTROL GEAR CLP PG XXX	x				
29.04.2025	A-g	Tiger Petroleum	Tiger Synthetic Gear Oil GRX xxx	x				
29.04.2025	B-b	BECHEM	Berusrsynth EPX xxx	x				
29.04.2025	A-b	BECHEM	Berusrsynth EPX xxx	x				
29.04.2025	A-c	Petrol Ofisi	Gravis SP XXX	x				
29.04.2025	A-c	Petronas	Petronas Gear SYN PAO XXX					PETRONAS PROGEAR SYN PAO xxx
29.04.2025	A-c	Hermann Bantleon GmbH	Avilub Gear SF XXX					AVIA Syntogear PE XXX
29.04.2025	A-g	Petronas	Petronas Gear Syn Series XXX					PETRONAS PROGEAR SYN XXX
29.04.2025	A-c	Zhejiang Molube New Material Co., Ltd.	ElastGear S xxx F Industrial Gear Oil			x		
29.04.2025	A-c	Sarlboro PetroChemical Industry (Tian Jin) Co., LTD	HydroSyn Alpha Industrial Gear Oil ISO VG xxx			x		
29.04.2025	A-c	T&L Chemical	T&L GE SYN xxx HD			x		
29.04.2025	A-c	Xinjiang FLYC`OIL Co.,Ltd.	Gear oils for industrial enclosed gear system xxx			x		
29.04.2025	A-c	Hangzhou Derunbao	Lingwei Synthetic Gear Oil 3202 ISO VG xxx			x		
29.04.2025	A-c	Shenzhen Derill	Derill Gear Oil GL xxx			x		
29.04.2025	A-c	Qingdao Lubemater	Lubemater CF-20 Gear - VGxxx			x		
29.04.2025	A-c	LAAPSA	OMNIGEAR SEP 4 FLX xxx			x		
29.04.2025	A-c	PetroChina Lubricant Company	KunLun FD3000N-C Gear Oil xxx			x		
29.04.2025	A-c	LOTOS S.A.	TRANSMIL SYNTHETIC xxx			x		
29.04.2025	A-c	TotalEnergies Lubrifiants	CARTER XSH xxx			x		
29.04.2025	A-c	Habot Oil (Pty) Ltd	HABOT H-3000 UP Plus series xxx			x		
29.04.2025	A-a	Fuchs	RENOLIN HighGear XXX			x		
29.04.2025	A-c	Fuchs	Renolin Unisyn XT xxx			x		
29.04.2025	A-c	BayWa AG	TECTROL GEAR CLP SYN XXX			x		
29.04.2025	A-a	Motorex	YORK GEAR COMPOUND PLUS xxx			x		
29.04.2025	A-a	Aegean Oil SA	VALESCO EP xxx			x		
29.04.2025	A-a	Addinol	Gear Oil xxx F			x		
29.04.2025	A-a	BayWa AG	Tectrol Gear CLP Plus XXX			x		
29.04.2025	A-a	JAX Inc.	JAX H-P Industrial Gear Oil xxx			x		
29.04.2025	A-c	Vickers Oil	VICKERLUBE SYNGEAR xxx			x		
29.04.2025	A-a	LOTOS S.A.	TRANSMIL EXTRA XSP xxx			x		
29.04.2025	A-a	LLC LLK International	Lukoil Steelo Plus xxx			x		
29.04.2025	A-a	LLC LLK International	Lukoil Steelo HST xxx			x		
05.12.2024	A-d	Shell Panolin	Shell Panolin S4 Gear EAL xxx	x				
05.12.2024	A-a	Petrol Ofisi	Gravis MP xxx	x				
05.12.2024	A-g	Guangxi Beihai Yuchai Petronas High Quality Lube Co., Ltd.	Lide fully synthetic wind power gear oil 320	x				

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
05.12.2024	A-g	Shandong Yuangen Petroleum Chemical Co.,Ltd	Wind power fully synthetic transmission gear lubricant xxx	x				
05.12.2024	A-c	GALP	Galp Transgear SY FA xxx	x				
05.12.2024	A-c	Olma d.o.o	OLMAREDOL 4000	x				
05.12.2024	A-a	Engen Petroleum Ltd.	Gengear XEP xxx	x				
05.12.2024	A-c	YINGKOU HILUBO OIL Co., Ltd.	Synthetic Gear Oil for Wind Turbine xxx	x				
05.12.2024	E-am	Gulf Marine Pte Ltd.	GulfSea Gear Oil xxx	x				
05.12.2024	A-a	Gulf Marine Pte Ltd.	GulfSea Gear Oil xxx	x				
05.12.2024	B-e	Klüber	Klübersynth UH1 6-xxx	x			Viscosity grades updated	
05.12.2024	A-ef	Klüber	Klübersynth UH1 6-xxx	x			Viscosity grades updated	
05.12.2024	A-ef	Fuchs Lubritech	CASSIDA FLUID WG XXX	x			Fuchs	
05.12.2024	A-a	GALP	Galp Transgear xxx	x				
05.12.2024	A-b	BayWa AG	TECTROL GEAR CLP PG XXX			x		
05.12.2024	A-a	Raloy Lubricantes S.A de C.V.	Raloy Wind Turbines xxx			x		
05.12.2024	A-c	Indian Oil Corporation Ltd	Servosyngear Plus xxx			x		
05.12.2024	A-a	Fuchs Lubritech	GEARMASTER CLP xxx			x		
05.12.2024	B-e	Fuchs	CASSIDA FLUID WG XXX			x		
05.12.2024	E-am	ExxonMobil	Mobilgear 600 XP 100			x		
05.12.2024	E-g	Castrol	MHP 154			x		
24.06.2024	A-c	Super Lubricity Technology (Foshan) Co., Ltd.	SL-Wear xxxWT	x				
24.06.2024	A-c	ATP (Shanghai) Special Lubricants Co., Ltd.	ATP SGG SYN W xxx	x				
24.06.2024	A-c	Fluid Land Lubricants Scientific Co., Ltd.	Flulagear SYNW xxx	x				
24.06.2024	A-c	AP Oil Pte. Ltd.	AP GETOEL EP xxx FS	x				
24.06.2024	B-b	Setral S.à.r.l. / Setral Chemie GmbH	SYN-setral-GEAR/PGW xxx	x				
24.06.2024	A-b	Setral S.à.r.l. / Setral Chemie GmbH	SYN-setral-GEAR/PGW xxx	x				
24.06.2024	A-c	HDM Technology (Thailand) Co.,Ltd.	HDM-CKS Fully Synthetic high and low temperature EP Gear Oil xxx	x				
24.06.2024	D-abcg	Tabelle / Table D-abcg	Tabelle / Table D-abcg				Table removed	
24.06.2024	D-abcg	Klüber	Klübersynth GEM 4 - 680 N			x		
24.06.2024	A-c	Addinol	Eco Gear xxx S			x		
24.06.2024	A-a	Addinol	Eco Gear xxx M			x		
24.06.2024	A-a	Pertamina Lubricants	MASRI FLG xxx			x		
24.06.2024	A-c	PETROGAL	GALP TRANSGEAR SY FA xxx			x		
24.06.2024	A-a	PETROGAL	GALP TRANSGEAR FA xxx			x		
24.06.2024	A-a	Petrol Ofisi	Gravis MP xxx			x		
24.06.2024	A-a	HINDUSTAN PETROLEUM	PARTHAN EP XXX MA			x		
24.06.2024	A-a	Engen Petroleum Ltd.	Engen Gengear XEP xxx			x		
24.06.2024	A-g	Repsol	MAKER SUPER TAURO GT 320	x				
24.06.2024	A-c	LPC Hellas SA	CYCLON TITANUS EP SYNPAO XXX	x				
24.06.2024	A-c	ADNOC Distribution	ADNOC Industrial Gear Oil FL PA xxx	x				
24.06.2024	A-g	Francool Technology (Guangdong) Co., Ltd.	AP SHC xxx Fully Synthetic Wind Power Gear Oil	x				
24.06.2024	A-c	Fuchs	Renolin Unisyn CLP XXX	x			Viscosity grades updated	
24.06.2024	E-g	TotalEnergies Lubrifiants	Aurella XL 4040			x		
24.06.2024	E-g	TotalEnergies Lubrifiants	Disola MT 40			x		
24.06.2024	E-g	TotalEnergies Lubrifiants	Disola M 4015			x		

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
24.06.2024	A-a	Balmer Lawrie	Balmerol Protogear AM xxx			x		
24.06.2024	A-c	GS Caltex Corporation	Kixx Gear EP SL XXX	x				
24.06.2024	A-a	GS Caltex Corporation	Kixx Gear EP ML XXX	x				
24.06.2024	A-a	Brugarolas S.A.	Beslux Gear XPM xxx	x			Viscosity grades updated	
24.06.2024	A-a	SINOPEC	Great Wall AP XXX	x				Great Wall AP Industrial Gear Oil XXX
29.09.2023	A-g	HINDUSTAN PETROLEUM	Parthan WT XXX	x				
29.09.2023	A-g	Fuchs	RENOLIN PentoGear XXX WT	x				
29.09.2023	A-a	AXCL GULF FZC	AXCL INDUSTRIAL GEAR OIL ISO VG 320 FDR	x				
29.09.2023	A-c	Shandong Zero Mileage Lubrication Technology Co., Ltd	Zero Mileage Wind Turbine Gear Fluid XXX	x				
29.09.2023	A-c	Nanjing Chemical Material Corp.	Wind Turbine Gear Oil NCMCXXX WT	x				
29.09.2023	A-c	Raloy Lubricantes S.A de C.V.	Raloy Syn-Tec Wind Turbines XXX			x		
29.09.2023	A-c	Petrol Ofisi	Gravis SP XXX			x		
29.09.2023	A-c	Fuchs Lubritech GmbH	GEARMASTER SYN XXX			x		
29.09.2023	E-g	Fuchs	Titan Universal HD 40			x		
29.09.2023	A-g	TPI Oil (Yantai)	SYNGEAR WT X-4XXX	x				
29.09.2023	A-c	Hermann Bantleon GmbH	AVILUB GEAR PAO XXX	x				
29.09.2023	A-c	Shell	Omala S4 GXV Plus XXX	x				
29.09.2023	A-c	Verkol	QH QUANTOL GEAR 8XXX MP	x				
29.09.2023	A-c	Syneco	PACEMAKER RODI SINT 220 FA	x				
29.09.2023	A-c	Foshan JinJian	JINJIAN® WGO-XXX	x				
29.09.2023	A-a	Petromin Corporation	Gear Lube EPF XXX			x		
29.09.2023	A-a	Fuchs	RENOLIN CLP VCI XXX	x				
29.09.2023	E-dm	Fuchs Lubritech GmbH	Gearmaster ECO XXX			x		
29.09.2023	B-b	Fuchs Lubritech GmbH	GEARMASTER PGP XXX			x		
29.09.2023	A-b	Fuchs Lubritech GmbH	GEARMASTER PGP XXX			x		
20.04.2023	A-c	T&L Chemical	T&L GE SYN xxx HD				T&L MST	
20.04.2023	A-c	Anhui Jinde Lubrication Technology Co. LTD	Fsephgea DW320-I extreme pressure Heavy load gear oil	x				
20.04.2023	A-c	Sariboro PetroChemical Industry (Tian Jin) Co., LTD	HydroSyn Alpha Industrial Gear Oil ISO VG xxx	x				
20.04.2023	A-g	Iconic Lubrificantes	IPIRANGA SP ULTRATECH MPT xxx			x		
20.04.2023	A-g	Citgo Petroleum Corp.	Citgear WT 320			x		
20.04.2023	A-g	Rosneft Lubricants LLC	Rosneft Redutec LL xxx			x		
20.04.2023	A-g	Repsol	Super Tauro GT xxx			x		
20.04.2023	A-g	Neste Markkinointi Oy	Neste Industrial Gear Nex EP XXX			x		
20.04.2023	A-g	Lubrication Engineers	Powergrid™ Wind Syn			x		
20.04.2023	A-g	INA Maziva Ltd	INA Epol HC xxx			x		
20.04.2023	A-g	Hangzhou Derunbao	Lingwei Synthetic Gear Oil 3201			x		
20.04.2023	A-g	Fuchs	RENOLIN PentoGear 320WT			x		
20.04.2023	A-g	ENI S.p.A.	ENI Blasia WT 320			x		
20.04.2023	A-g	Hermann Bantleon GmbH	Avia Gear HX xxx			x		
20.04.2023	A-a, A-b, A-c, A-g, B-b, E-am	Chevron / Caltex / Texaco	Meropa ...				Brands separated	
20.04.2023	A-g	LOTOS S.A.	AEROMIL SYNTHETIC CLP 320				ORLEN OIL	
20.04.2023	A-c	Suzhou Glory MileStone	GMW WIND SYN XXX	x				
20.04.2023	A-c	Hermann Bantleon GmbH	AVIA Syntogear PE XXX	x				
20.04.2023	A-g	Gazpromneft	WT Reductor XXX			x		
20.04.2023	A-g	Gazpromneft	Reductor F Synth-XXX			x		

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
20.04.2023	E-am	Shell	Omala S2 GX 150			x		
14.12.2022	B-a	Tabelle / Table B-a	Tabelle / Table B-a				Table removed (empty)	
14.12.2022	B-a	Castrol	Optigear BM XXX			x		
14.12.2022	A-c	Hermann Bantleon GmbH	AVIA Syntogear PE XXX			x		
14.12.2022	A-c	Klüber	Klübersynth MEG 4-XXX	x				
14.12.2022	A-a	Olma d.o.o	OLMAREDOL FL XXX	x			Viscosity grades updated	
14.12.2022	E-am	TotalEnergies Lubrifiants	Carter EP 150			x		
14.12.2022	A-ef, B-e	BASF SE	Plurasafe GL FG xxx				New product owner: Setral	
14.12.2022	A-a, A-b, A-c	BayWa AG	Tectrol ...				Logo updated	
14.12.2022	A-a	Tongyi Petroleum	TONGYI TERRICA Micropitting Resistant Gear Oil XXX	x				
14.12.2022	A-c	Xinjiang Jinxuechi Technology Co., Ltd.	Synnosynth LY PAO 320	x				
14.12.2022	K	Tabelle / Table K	Tabelle / Table K				Coupling type changed to 'ZAPEX coupling'	
14.12.2022	K	Siemens	Flender Hochleistungs Fett				Flender	
14.12.2022	A-c	TUPO LUBRICANT CO., LTD.	TOPT Micropitting Resistant Synthetic Heavy Duty Gear Oil XXX	x				
14.12.2022	A-c	PetroChina Lubricant Company	KunLun KPM/S Synthetic Heavy-duty Industrial Gear Oil XXX	x				
14.12.2022	A-a	PetroChina Lubricant Company	KunLun KPM Heavy-duty Industrial Gear Oil XXX	x				
14.12.2022	A-g	SK Lubricants Co Ltd	ZIC ECO WIND GEAR Y xxx	x				
14.12.2022	A-g	Ellis Enterprises B.V.	Valvoline E.P.G. SXXX	x				
14.12.2022	A-c	JingYi New Material Technology (Shanghai) Co., LTD	Synlube Gear JYE XXX	x				
14.12.2022	A-c	Engen Petroleum Ltd.	Gengear SPL A-XXX			x		
21.07.2022	A-g	Tabelle / Table A-g	Tabelle / Table A-g				Base oil type changed to 'partially synthetic oil'	
21.07.2022	A-b; B-b	BASF SE	Plurasafe GL PG xxx				New product owner: Setral	
21.07.2022	D-abcg	ExxonMobil	Mobil Gear SHC 680 OH			x		
21.07.2022	A-a	Verkol	COMPOUND MP XXX				Logo updated	
21.07.2022	A-c	HINDUSTAN PETROLEUM	PARTHAN SL XXX	x				
21.07.2022	A-g	ORLEN OIL	Transgear PE-XXX	x				
21.07.2022	A-c	Chevron	Meropa EliteSyn WL XXX	x			Viscosity grades updated	
21.07.2022	A-c	Repsol	Super Tauro Sintetico XXX					MAKER SUPER TAURO SYNTH XXX
21.07.2022	A-c	Shanghai Kroneseder Jama Petroleum Group Co., Ltd	Fully synthetic gear oil for Wind power ***WT	x				
21.07.2022	A-c	Qingdao Lubemater	Lubemater CF-20 Gear - VGxxx	x				
24.03.2022	A-c	Syneco	PACEMAKER RODI SINT 220 F	x				
24.03.2022	A-a	Tongyi Petroleum	Micropitting Resistant Industrial ...			x		
24.03.2022	A-a	Verkol	GEAR OIL CKC XXX			x		
24.03.2022	A-a	Eni	Eni Blasla FMP xxx			x		
24.03.2022	A-c	BASF SE	Emgard EP XE xxx			x		
24.03.2022	A-c	ExxonMobil	Mobil SHC Elite XXX			x		
24.03.2022	A-c	Raj Petro Specialities	ONWO Synthetic Gear Oil XXX			x		
24.03.2022	A-c	Phillips 66	SYNCON® WTL 320			x		
24.03.2022	A-c	Gulf Oil International	Gulf EP Lubricant SY XXX					GULF GEARTEK SY xxx
24.03.2022	A-c	Caltex Australia Ltd	Gearlube SF xxx			x		
24.03.2022	A-a	Klüber	Klüberoil GEM 1 - xxx N			x		
24.03.2022	A-a	SINOPEC	Great wall 4407 Heavy-Duty Industrial Gear Oil xxx			x		
24.03.2022	A-a	Shanghai Hitecrun	HITECSYN MMP xxx			x		
24.03.2022	A-a	Chevron	Meropa XL 1000			x		
24.03.2022	A-g	PetroChina Lubricant Company	Kunlun FD3000N-D Gear Oil xxx	x				
24.03.2022	A-c	Changsha Univac Petrochemical	ZC6483W Industrial Gear Oil xxx	x				

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
24.03.2022	A-c	Tongyi Petroleum	TONGYI TERRICA Micropitting Resistant Synthetic Gear Oil xxx	x				
24.03.2022	A-c	PetroChina Lubricant Company	KunLun FD3000N+ Gear Oil xxx	x				
24.03.2022	A-c	BEICHEM	Berusynth GPX xxx	x				
24.03.2022	A-c	Tongyi Petroleum	TONGYI TERRICA WT 320	x				
24.03.2022	A-c	PetroChina Lubricant Company	KunLun FD3000N-C Gear Oil xxx	x				
24.03.2022	A-c	LAAPSA	OMNIGEAR SEP 4 FLX xxx	x				
24.03.2022	A-c	Gulf Oil International	GULF GEARTEK SY xxx	x				
24.03.2022	A-c	LEANON Petroleum Technology Co., Ltd.	LEANON Fully synthetic industrial gear oil - xxx	x				
24.03.2022	A-c	FUDIS	FDS FC xxx Gear Oil	x				
24.03.2022	A-a	Verkol	COMPOUND MP-xxx	x				
24.03.2022	A-c	PetroChina Lubricant Company	KunLun FD3000N-B Gear Oil xxx	x				
24.03.2022	A-c	GS Caltex Corporation	Kixx Gear EP S xxx	x				
24.03.2022	A-a	Sunoco Lubricants	SUNOCO SUNEP MPT GEAR OIL Mxxx	x				
24.03.2022	A-c	PTT Oil and Retail Business Public Company Limited	DRIVERA SYNTHETIC S-150	x				
24.03.2022	A-c	SK Lubricants Co Ltd	ZIC ECO WIND GEAR xxx	x				
24.03.2022	A-c	Qingdao Copton Technology Co., Ltd.	SSHC xxx Synthetic Industrial Gear Oil	x				
24.03.2022	A-c	NMCS (Liaoning) Energy Co.,Ltd	NMCS CCE xxx Synthetic Resisting Micropitting Industrial Gear Oils	x				
24.03.2022	A-c	Grupa LOTOS S.A	TRANSMIL SYNTHETIC xxx	x				
24.03.2022	A-c	Calumet Branded Products, LLC	Bel-Ray® Synthetic Gear Oil xxx	x				
24.03.2022	A-a	Hermann Bantleon GmbH	AVIA GEAR RSX-F xxx	x				
24.03.2022	A-a	Advanced Lubrication Specialties, Inc.	ADVANTAGE AMP GEAR OIL xxx	x				
21.07.2021	A-c	Zhejiang Molube New Material Co., Ltd.	ElastGear S xxx F Industrial Gear Oil	x				
21.07.2021	A-c	Habot Oil (Pty) Ltd	HABOT H-3000 UP Plus series xxx	x				
21.07.2021	A-c	Synnex Oil Co.,LTD	SYN-GARD XHPS xxx Extra Industrial Gear Oil	x				
21.07.2021	A-c	Setral S.à.r.l. / Setral Chemie GmbH	SYN-setral-GEAR xxx N	x				
21.07.2021	A-c	TotalEnergies Lubrifiants	CARTER XSH xxx	x				
21.07.2021	A-c	Shanghai HITECRUN Specialty Lubricants Technology Co.,Ltd	HITECSYN SMP Series Synthetic Resisting Micropitting Industrial Gear Oils xxx	x				
21.07.2021	A-c	Xinjiang FLYC OIL Co.,Ltd.	Gear oils for industrial enclosed gear system xxx	x				
21.07.2021	A-c	Synolux Specialty Lub.	Synolux Omega WD xxx			x		
21.07.2021	A-c	HINDUSTAN PETROLEUM	Parthan EP SA xxx			x		
21.07.2021	A-c	BASF	Emgard Wind P 320			x		
21.07.2021	A-a	Mosil Lubricants	Gearlube SP-eXXX			x		
21.07.2021	A-c	Lubritech Limited	GRANTT Fully Synth. Gear Oil CKT xxx					GRANTT Synogear Super CKT xxx
21.07.2021	A-g	Gulf Oil International	Gulf EP Lubricant SHD xxx					Gulf GEARTEK SHD xxx
21.07.2021	A-a	Gulf Oil International	Gulf Gear WT xxx					Gulf GEARTEK WT xxx
21.07.2021	A-c	Lukoil Lubricants	Lukoil Steelo S xxx					Lukoil Steelo Synth xxx
21.07.2021	A-a	Fuchs	Renolin CLP Plus xxx					Renolin CLP xxx Plus
21.07.2021	K	TotalEnergies Lubrifiants	Multis EP 00	x				
21.07.2021	H	TotalEnergies Lubrifiants	Multis EP 2 (Spray)	x				
21.07.2021	H	ExxonMobil	Mobiltemp SHC100			x	only for at Siemens produced gear motors approved	
21.07.2021	H	Klüber	Petamo GHY 133 N			x	only for at Siemens produced gear motors approved	

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
21.07.2021	A-c	Anshan Haihua Oil Grease Chemical Co., Ltd.	Lubricants for wind turbine: Gearbox oils xxx				Liaoning Haihua Technology Co., Ltd.	
21.07.2021	A-a, A-c, E-g, E-am, H	Total Lubrifiants					TotalEnergies Lubrifiants	
21.07.2021	A-b, B-b	Fuchs Lubritech	Gearmaster PGP 150	x			Correction of viscosity grades	
21.07.2021	A-c	Castrol	Alphasyn EP 150	x			Correction of viscosity grades	
29.03.2021	A-g	Rosneft Lubricants LLC	Rosneft Redutec LL xxx	X				
29.03.2021	A-g	IPIRANGA	IPIRANGA SP ULTRATECH MPT xxx				Iconic Lubrificantes	
29.03.2021	A-c	Hangzhou Derunbao	Lingwei Synthetic Gear Oil 3202 ISO VG xxx	X				
29.03.2021	A-a	Pertamina	MASRI SUPER FLG xxx			X		
29.03.2021	A-a	PANOLIN AG	GEAR CLP FL xxx			X		
29.03.2021	A-a	Lukoil Lubricants	Lukoil Steelo xxx			X		
29.03.2021	A-a	Indian Oil	Servomesh Gold 680	X				
29.03.2021	A-a	GMERI(Guangyan)	GMERI(Guangyan) CH Gear oil xxx			X		
29.03.2021	A-a	Chevron	Gearlube F 320			X		
29.03.2021	A-a	Bantleon	AVIA GEAR RSX-F xxx			X		
29.03.2021	A-a	JAX Inc.	JAX H-P Industrial Gear Oil xxx	X				
29.03.2021	A-a	Aegean Oil SA	VALESCO EP 680	X				
29.03.2021	A-a	SINOPEC	Great Wall AP 680			X		
29.03.2021	A-a	Raloy Lubricantes S.A de C.V.	Raloy Wind Turbines 680			X		
29.03.2021	A-a	OMV Refining & Marketing	OMV gear HST xxx			X		
29.03.2021	A-a	Motorex	YORK GEAR COMPOUND PLUS xxx	X				
29.03.2021	A-a	Motorex	GEAR COMPOUND PLUS ISO xxx			X		
29.03.2021	A-a	Exxon Mobil	Mobilgear 600 XP 100			X		
29.03.2021	A-a	Gulf Oil International	Gulf Gear WT 150 & 680	X				
29.03.2021	A-a	Fuchs Lubritech	GEARMASTER HPGO xxx			X		
29.03.2021	A-a	Fuchs	RENOLIN CLP Plus 680			X		
29.03.2021	A-a	Fuchs	RENOLIN HighGear 150	X				
29.03.2021	A-a	Cogelsa	ULTRAGEAR EP 680			X		
29.03.2021	A-a	Castrol	Alpha SP 680			X		
29.03.2021	A-a	Balmer Lawrie	Balmerol Protogear AM xxx				Correction of viscosity grades	
29.03.2021	B-b	Q8 Kuwait Petroleum	Q8 Gade SF xxx			X		
29.03.2021	B-b	Fuchs Lubritech	GEARMASTER PGP 1000			X		
29.03.2021	B-b	Fuchs	Renolin PG 150	X				
29.03.2021	B-b	Fuchs	Renolin PG 1000			X		
29.03.2021	B-e	Castrol	Tribol FoodProof 1800 / xxx			X	only for at Siemens produced gear motors approved	
29.03.2021	A-b, B-b	Castrol	Optigear Synthetic 1300 / xxx			X	only for at Siemens produced gear motors approved	
29.03.2021	A-b, A-ef	Castrol	Optileb GT 1800 / xxx			X	only for at Siemens produced gear motors approved	
29.03.2021	A-b, B-b	Castrol	Tribol 1300 / xxx			X	only for at Siemens produced gear motors approved	
29.03.2021	A-b, B-b	Motorex	MOTOREX GEARSYNT PG xxx					GLYCO GEAR xxx
29.03.2021	A-g	Petrol Ofisi	Gravis SP-X xxx	X				
29.03.2021	A-g	TSI Supercool	Aira 320			X		
29.03.2021	A-g	Starfire	Zephyrus 320			X		
29.03.2021	A-g	Royal Purple, LLC	Gear Oil 320			X		
29.03.2021	A-g	Lukoil	Steelo Premium xxx			X		
29.03.2021	A-g	Hicks Oils & Hicksgas	Venom® Wind Turbine Oil ISO 320			X		
29.03.2021	A-c	TPI Oil (Yantai)	SYNGEAR PREMIUM 4000 Series Industrial Gear Oil xxx	X				
29.03.2021	A-c	Shenzhen Derill	Derill Gear Oil GL xxx	X				
29.03.2021	A-c	Exxon Mobil	Mobil SHC 639			X		
29.03.2021	A-c	Vickers Oil	VICKERLUBE SYNGEAR xxx	X				
29.03.2021	A-c	Whitmore	DECATHLON™ F xxx	X				
29.03.2021	A-c	OMV Petrol Ofisi	Gravis SP 150				Petrol Ofisi	
29.03.2021	A-c	ExxonMobil	Mobil SHC Gear 680			X		
29.03.2021	A-c	Engen Petroleum Ltd.	Gengear SPL A-150	X				

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
29.03.2021	A-c	BASF	TECTROL GEAR CLP SYN 320			X		
05.11.2020	A-c	T&L Chemical	T&L GE SYN xxx HD	X				
05.11.2020	A-c	Petronas	Petronas Gear SYN mPAO xxx	X				
05.11.2020	A-c	Jiangsu Lopal	Ultra Power xxx	X				
05.11.2020	A-g	Repsol	Super Tauro GT xxx	X				
05.11.2020	A-a	Lukoil / LLC LK International	Lukoil Steelo Plus xxx	X				
05.11.2020	A-c	Jiangsu Lopal	Lopal Wind Power xxx	X				
05.11.2020	A-a	Bharat Petroleum Corp. Ltd.	MAK AMOCAM PLUS 680			X		
29.05.2020	A-a	Hangzhou Derunbao	Lingwei Synthetic Gear Oil 3201			X	Oil moved to correct table	
29.05.2020	A-g	Hangzhou Derunbao	Lingwei Synthetic Gear Oil 3201	X			Oil moved to correct table	
12.03.2020	A-a	HINDUSTAN PETROLEUM	Parthan ML 1000			X		
04.11.2019	A-a	Hangzhou Derunbao	Lingwei Synthetic Gear Oil 3201	X				
08.08.2019	A-b, B-b	Chevron	Meropa Elitesyn WS	X				
07.08.2019	A-a	Hermann Bantleon GmbH	Avilub Gear RSX-F xxx					AVIA GEAR RSX-F xxx
16.07.2019	A-c	Chevron	Meropa EliteSyn WL	X				
16.07.2019	E-am	Chevron	Meropa MG	X				
16.07.2019	A-a	Balmer Lawrie	Balmerol Protogear AM XXX	X				
16.07.2019	A-g	Neste Markkinointi Oy	Neste Industrial Gear Nex EP XXX	X				
16.07.2019	B-b	BASF	Plurasafe GL PG xxx	X				
16.07.2019	B-b	BASF	Plurasafe GL Plus xxx			X		
16.07.2019	A-a	Chevron	Meropa MG	X				
16.07.2019	A-b, B-b	Bucher AG	MOTOREX GEARSYNT PG XX	X				
16.07.2019	A-c	PTT Oil and Retail Business	Drivera Synthetic S 150	X				
16.07.2019	A-c	PTT Public Company	PTT Drivera Synthetic S				PTT Oil and Retail Business ...	Drivera Synthetic S
18.06.2019	A-c	Hermann Bantleon GmbH	Avilub Gear SF XXX	X				
17.04.2019	A-g	MOL-LUB Ltd	MOL Ultrasynt HC XXX	X				
17.04.2019	A-g	LOTOS S.A.	AEROMIL SYNTHETIC CLP 320	X				
18.03.2019	A-c	Hermann Bantleon GmbH	Avilub Gear SX XXX	X			AVIA SYNTOGear PE XXX	
18.03.2019	A-c	Hermann Bantleon GmbH	Avilub Gear SX XXX	X				
26.02.2019	A-a	Pertamina Lubricants	MASRI FLG xxx	X				
25.02.2019	A-g	Gulf Oil International	Gulf EP Lubricant SHD xxx	X				
21.02.2019	A-a	Klüber	Klüberoil GEM 1 N 1000			X		
28.01.2019	links updated, added table D-abcg							
20.12.2018	A-c	PANOLIN AG	TECSYNTH FL			X		
20.12.2018	A-c	ORLEN OIL	TRANSGEAR PE xxx			X		
20.12.2018	A-c	Hermann Bantleon GmbH	Avilub Gear SX XXX			X		
20.12.2018	A-c	Bel-Ray	Synthetic Gear Oil xxx			X		
20.12.2018	A-a	STATOIL	Loadway EP XXX			X		
20.12.2018	A-b	BASF SE	Plurasafe GL Plus xxx			X		
20.12.2018	A-b	Kuwait Petroleum	Q8 Gade SF XXX			X		
11.12.2018	A-a	Brugarolas S.A.	Beslux Gear XPM xxx	X				
30.11.2018	A-g	Hermann Bantleon GmbH	Avia Gear HX xxx	X				
30.11.2018	A-a	Lukoil	Lukoil Steelo HST 150 & 1000			X		
30.10.2018	A-b	Fuchs Lubritech GmbH	Gearmaster PGP 680			X		
17.10.2018	K	Castrol	CLS Grease			X		
24.08.2018	A-g	Gazpromneft	Gazpromneft WT Reductor	X				
24.08.2018	A-g	Gazpromneft	Reductor F Synth 150 Reductor F Synth 220	X				
24.08.2018	A-g	Chevron	Meropa EliteSyn XM	X				
22.08.2018	A-a	PTT Public Company	PTT Drivera SF XXX				PTT Oil and Retail	Drivera SF XXX
13.08.2018	A-a	OMV Refining & Marketing	OMV gear HST XXX				Lukoil	Lukoil Steelo HST
13.08.2018	A-b	BASF SE	Plurasafe GL PG xxx	X				
13.08.2018	A-b	Fuchs Schmierstoffe	Renolin PG 1000			X		
13.08.2018	A-b	Fuchs Schmierstoffe	Renolin PG 150	X				

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
13.08.2018	A-g	ENI S.p.A.	ENI Blasia WT 320	X				
13.08.2018	A-a	Raloy Lubricantes S.A de C.V.	Raloy Wind Turbines	X				
13.08.2018	A-c	Raloy Lubricantes S.A de C.V.	Raloy Syn-Tec Wind Turbines	X				
13.08.2018	A-c	Caltex Australia Ltd	Gearlube SF	X				
13.08.2018	A-c	Shanxi Lu'an Taihang Lubricant	Taihang Gear WT	X				
10.07.2018	H	Fuchs	Renolit HI-Temp 460	X				
18.05.2018	A-c	Klüber	Klübersynth GEM 4 - xxx N	X				
18.05.2018	A-c	SINOPEC	Great Wall WT Gearbox Oil 150	X				
18.05.2018	A-c	SINOPEC	Great Wall 4408 HD 150	X				
18.05.2018	A-c	PETROGAL	GALP TRANSGEAR SY FA 150	X				
08.05.2018	A-b	MOL-LUB Ltd	MOL Ultrans Synt WS XXX			X		
08.05.2018	B-b	MOL-LUB Ltd	MOL Ultrans Synt WS XXX			X		
26.03.2018	Information regarding type plate added, removed geared motors from scope of this directive							
23.03.2018	A-g	Indian Oil Corporation Ltd	Servomesh WEG 320	X				
14.03.2018	A-e	Bremer & Leguill GmbH	RIVOLTA S.G.L. XXX	X				
24.01.2018	A-c	BASF	Emgard Wind P 220 Emgard Wind P 460 Emgard Wind P 680			X		
24.01.2018	A-c	Lukoil / LLC LLK International	Lukoil Steelo S xxx					Lukoil Steelo Synth xxx
24.01.2018	A-c	Lukoil / LLC LLK International	Lukoil Steelo Synth 150	X				
23.01.2018	A-c	AVIA	AVIA Syntogear PE XXX			X		
16.01.2018	A-c	Setral Chemie GmbH	SYN-setral-GEAR xxx			X		
16.01.2018	A-a	Setral Chemie GmbH	MI-setral-GEAR xxx			X		
14.12.2017	A-g	Indian Oil Corporation Ltd	Servosynmesh Gold xxx	X				
14.12.2017	A-c	Castrol / BP Europe SE	Optigear Synthetic PD xxx ES	X				
14.12.2017	A-g	INA Maziva Ltd	INA Epol HC xxx	X				
28.11.2017	A-a	Aegean Oil SA	VALESCO EP xxx	X				
21.11.2017	A-c	HINDUSTAN PETROLEUM	Parthan EP MA 150,680	X				
20.11.2017	A-c	Amsoil	Synthetic Power..EP..150	X				
20.11.2017	A-c	Anshan Haihua Oil ...	Lubricants for wind turbine	X				
17.11.2017	A-a	Cepsa	ENGRANAJES XMP 150			X		
17.11.2017	A-c	Synolex Speciality Lub.	Synolex Omega WD xxx	X				
16.11.2017	A-g	Kuwait Petroleum	Q8 Galilei xxx	X				
14.11.2017	E-am	Shell	Omala S2 GX 150	X				
13.10.2017	H	Fuchs	RENOLIT GP X	X				
13.10.2017	H	Fuchs	RENOLIT FWA xxx			X		
10.10.2017	A-a	Tongyi Petroleum	Micropitting Resistant... VG 680			X		
28.09.2017	A-g	Petronas	Petronas Gear Syn Series XXX	X				
28.09.2017	A-g	IPIRANGA	IPIRANGA SP ULTRATECH MPT 220	X				
28.09.2017	A-c	Raj Petro Specialities	ONWO Synthetic Gear Oil XXX	X				
28.09.2017	A-c	Petro Canada	Enduralex Synthetic EP 150	X				
28.09.2017	A-a	Tongyi Petroleum	Micropitting Resistant Industrial ...	X				
28.09.2017	A-a	PTT Public Company	PTT Drivara SF XXX	X				
28.09.2017	A-a	HINDUSTAN PETROLEUM	PARTHAN EP XXX MA	X				
28.09.2017	A-a	Petronas	Petronas Gear FL XXX	X				
11.09.2017	A-c	Addinol	Eco Gear 220 S			X		
11.09.2017	A-a	Addinol	Eco Gear 150 M			X		
21.07.2017	H	SRS	Wiolub LFK 2			X		
18.07.2017	A-a	Caltex Australia Ltd	Gearlube F 320	X				
07.07.2017	A-c	Cogelsa	ULTRASYNTH EP XXX	X				
07.07.2017	A-c	Lubritech Limited	GEP Synogear Super CKT XXX					GRANTT Fully Synth. Gear Oil CKT
07.07.2017	A-c	SINOPEC	Great Wall AP-S 150	X				
27.06.2017	K	Fuchs	RENOLIT SO-GFB	X				
01.06.2017	A-a	Lukoil Lubricants	LUKOIL STEELO 680	X				

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
02.05.2017	A-c	BayWa AG	TECTROL GEAR CLP SYN 220	X				
10.04.2017	A-c	BASF	Emgard EP XE	X				
05.04.2017	A-c	Anderol	ANDEROL 5150 Plus	X				
31.03.2017	A-a	Fuchs Lubritech	GEARMASTER HPGO	X				
10.03.2017	A-c	Qingdao Copton	COPTON SHC Gear Series			X		
09.03.2017	A-a	BP	Energol GR-XP			X		
08.03.2017	A-c	Cogelsa	ULTRASYNTH EP			X		
07.03.2017	A-a	Gazpromneft	Gazpromneft Reductor F			X		
16.02.2017	A-g	IPIRANGA	IPIRANGA SP ULTRA. MPT XXX	X				
15.02.2017	A-c	Petronas	Petronas Gear SYN PAO XXX	X				
08.02.2017	A-a	Fuchs	RENOLIN CLP VCI	X				
19.01.2017	A-c	Total	Carter SH 1000			X		
19.01.2017	E-g	Shell	Gadina S3 SAE 40	X				
19.01.2017	E-g	Shell	Rimula R3+40		X			
19.01.2017	E-g	Shell	Sirius X 40		X			
19.01.2017	E-g	Shell	Melina 40		X			
19.01.2017	E-g	Shell	Gadina 40		X			
18.01.2017	A-a	Olma d.o.o	OLMAREDOL FL XXX	X				
16.01.2017	A-c	Shell	Shell Omala S5 Wind 320	X				
06.01.2017	A-a	Verkol	GEAROIL CKC XXX	X				
05.01.2017	A-d	Repsol	Super Tauro GT 320	X				
09.12.2016	A-d	Royal Purple, LLC	Royal Purple Wind Gear 320					Gear Oil 320
31.10.2016	E-g	Aral	Super Kowal SAE 40			X		
31.10.2016	E-g	Texaco	Taro 20 DP 40			X		
26.10.2016	A-c	Gulf Oil International	Gulf EP Lubricant SY 150	X				
26.10.2016	A-c	Repsol	Super Tauro Sintetico 150	X				
19.10.2016	A-c	Cepsa	AEROGear SYNT 220 & 460			X		
19.10.2016	A-ef	PAKELO	No Tox Oil PG XXX	X				
19.10.2016	A-ef	PAKELO	Allsint HS XXX	X				
19.10.2016	A-b	PAKELO	No Tox Oil PG XXX			X		
19.10.2016	A-b	PAKELO	Allsint HS XXX			X		
19.10.2016	E-dm	Fuchs	Plantogear 150 S		X			
13.10.2016	A-c	Indian Oil	Servosyngear Plus 150	X				
10.10.2016	A-c	Mobil	Mobil SHC Elite XXX	X				
10.10.2016	A-c	Bharat Petroleum Corp. Ltd.	MAK SYNGEAR 150	X				
06.10.2016	A-a	Shell	Omala S2 GX 100	X				
25.08.2016	A-d	Royal Purple, LLC	Royal Purple Wind Gear 320	X				
23.08.2016	A-a	Bharat Petroleum Corp. Ltd.	MAK Amocam Plus 680	X				
23.08.2016	A-a	Bharat Petroleum Corp. Ltd.	MAK Amocam Plus 150			X		
19.08.2016	A-c	Klüber	Klübersynth GEM 4 - 320 N	X				
12.08.2016	A-d	Starfire	Zephyrus 320	X				
12.08.2016	A-d	Fuchs	PLANTOGear 220 S		X			
26.07.2016	A-c	Shell	Omala S4 GXV XXX	X				
27.07.2016	A-a	Petronas	Petronas Gear FL XXX	X				
18.07.2016	A-a	Cogelsa	ULTRAGEAR EP 150			X		
13.07.2016	A-a	GMER(Guangyan)	GMER(Guangyan) CH Gear oil	X				
12.07.2016	A-g	Hicks Oils & Hicksgas	Venom® Wind Turbine Oil ISO	X				
17.06.2016	A-g	Gazpromneft	Reductor F Synth-	X				
10.06.2016	A-g	Lubrication Engineers	Powergrid™ Wind Syn	X				
10.06.2016	A-a	Petromin Corporation	Gear Lube EPF XXX	X				
02.06.2016	A-a	SINOPEC	Great Wall AP	X				
31.05.2016	A-c	BASF	Emgard Wind P XXX	X				
31.05.2016	A-g	Fuchs	RENOLIN PentoGear 320WT	X				
12.05.2016	A-g	Lukoil Lubricants	LUKOIL STEELO Premium	X				
04.04.2016	A-a	Chevron	Meropa XL 680, 1000	X				

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
16.03.2016	A-a	Total	CARTER EP XXX	X				
25.02.2016	A-a	Mosil Lubricants	Gearlube SP-eXXX	X				
25.02.2016	A-g	TSI Supercool	Aira 320	X				
22.02.2016	A-a	ENI	Blasia FMP XXX	X				
22.02.2016	A-a	Shell	Omala S2 GX XXX	X				
08.02.2016	A-g	Citgo Petroleum Corp.	Citgear WT 320	X				
20.01.2016	A-a	Shanghai Hitecrun	HITECSYN MMP XXX	X				
24.11.2015	A-c	Lukoil Lubricants	OMV Gear SHG XXX					Lukoil Steelo S XXX
10.11.2015	A-ef	Castrol performance	Tribol FoodProof 1800 / XXX					Optileb GT 1800 / XXX
11.09.2015	H	Castrol	BioTac MP	X				
11.09.2015	H	Castrol	Biogrease EP 2			X		
11.09.2015	H	Castrol	Obeen UF 3			X		
11.09.2015	H	Castrol	Obeen UF 2					Optileb GR UF 2
11.09.2015	H	Castrol	Longtime PD 2					Tribol GR 100-2 PD
11.09.2015	H	Castrol	Tribol 4020/220-2					Tribol GR 4020/220-2
03.08.2015	K	Tabelle K hinzu / table K added						
23.07.2015	H	Mobil	Mobiltemp SHC100		X			
23.07.2015	H	Klüber	Petamo GHY 133 N		X			
21.07.2015	A-c	Fuchs	RENOLYN UNISYN XT XXX	X				
21.07.2015	A-c	SINOPEC	Great Wall 4408 HD XXX	X				
20.07.2015	A-a	HINDUSTAN PETROLEUM	PARTHAN EP XXX MA	X				
17.07.2015	A-b	Castrol performance	Optileb GT 1800 / XXX		X			
06.07.2015	A-a	OMV Refining & Marketing	OMV gear HAST XXX					OMV gear HST
16.06.2015	A-b, B-b	Castrol performance	Optigear Synthetic 1300 / XXX		X			
16.06.2015	A-ef	Castrol performance	Tribol FoodProof 1800 / XXX		X			
11.06.2015	A-a	Fuchs	RENOLIN HighGear XXX	X				
11.06.2015	A-b	PAKELO	No Tox Oil PG XXX	X				
11.06.2015	A-b	PAKELO	Allsint HS XXX	X				
30.04.2015	A-d	Fuchs	PLANTOGear 320 S		X			
22.04.2015	A-c	BASF	Emgard Wind P XXX	X				
09.03.2015	A-c	BASF	Emgard Gear Ultra XXX			X		
05.03.2015	A-a	Total	CARTER EP XXX			X		
05.03.2015	A-a	STATOIL	Loadway EP XXX	X				
05.03.2015	A-c	Qingdao Copton Techn.	COPTON SHC Gear Series XXX	X				
23.01.2015	A-a	BayWa AG	Tectrol Gear CLP Plus XXX	X				
20.01.2015	A-b, B-b	Q8 Kuwait Petroleum	Q8 Gade SF XXX	X				
20.01.2015	A-a	Q8 Kuwait Petroleum	Q8 Goya NT XXX			X		
19.01.2015	A-c	SINOPEC	Great Wall WT Gearbox Oil XXX	X				
19.01.2015	A-c	Bantleon	Avilub Gear SX XXX	X				
19.01.2015	A-c	Gulf Oil International	Gulf EP Lubricant SY XXX	X				
16.01.2015	A-a	SINOPEC	Great wall 4407 Heavy-Duty Industrial Gear Oil XXX	X				
09.01.2015	A-c	MOTOREX	GEAR SINTEC CLP 680	X				
09.01.2015	A-c	MOTOREX	GEAR SINTEC CLP 150			X		
08.01.2015	A-b	MOTOREX	MOTOREX GEARSYNT XXX	X				
19.12.2014	A-c	Shell	Shell Omala S4 GX XXX			X		
18.12.2014	B-b	Repsol	Super Tauro PAG XXX			X		
18.12.2014	A-b	BayWa AG	TECTROL GEAR CLP PG XXX	X				
17.12.2014	A-c	Lubritech Limited	GEP Synogear Super CKT XXX	X				
09.12.2014	A-b, B-b	Castrol performance	Tribol 1300 / xxx		X			
28.11.2014	A-a	Verkol	COMPOUND MP XXX			X		
28.11.2014	A-b	Lubrication Engineers	SYNPAG™ XXX			X		
28.11.2014	A-b, B-b	Chevron	Synlube WS XXX			X		
28.11.2014	A-b	STATOIL	LoadWay PG XXX			X		
28.11.2014	A-b	LOTOS OIL	Transmil Synthetic Extra PG XXX			X		
28.11.2014	A-c	AVIA	AVIA Syntogear PE XXX	X				
27.11.2014	A-c	BayWa AG	TECTROL GEAR CLP SYN XXX	X				

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
21.11.2014	A-a	MOTOREX					GEAR COMPOUND PLUS XXX	GEAR COMPOUND PLUS ISO XXX
07.11.2014	A-c	Shanghai Hitecrun	HITECSYN SMP Plus XXX	X				
28.10.2014	A-b, B-b	Fuchs Lubritech	GEARMASTER PGP 100 GEARMASTER PGP 150			X		
28.10.2014	A-c	Fuchs Lubritech	GEARMASTER SYN 100 GEARMASTER SYN 150 GEARMASTER SYN 220 GEARMASTER SYN 1000			X		
27.10.2014	A-a	HINDUSTAN PETROLEUM	PARTHAN ML XXX	X				
27.10.2014	A-a	PANOLIN AG	GEAR CLP FL XXX	X				
21.10.2014	A-a	Bharat Petroleum Corp. Ltd.	MAK Amocam Plus XXX	X				
05.09.2014	A-d	Bremer & Leguil GmbH	RIVOLTA S.G.L. XXX			X		
29.09.2014	A-a	LOTOS OIL S.A.	TRANSMIL EXTRA XSP 150			X		
29.09.2014	A-c	PANOLIN AG	TECSYNTH FL 220	X				
05.09.2014	A-d	Fuchs	PLANTOGEAR XXX S			X		
05.09.2014	A-d	Fuchs Lubritech	Gearmaster ECO XXX			X		
06.08.2014	A-c	Engen Petroleum Ltd.	Gengear SPL A-XXX	X				
22.07.2014	A-a	Statoil	Loadway EP XXX			X		
22.07.2014	A-a	ENI	Agip Blasia FMP XXX			X		
14.07.2014	A-c	Lukoil Lubricants	OMV Gear SHG XXX	X				
11.07.2014	A-a	Cogelsa	ULTRAGEAR EP XXX	X				
23.06.2014	A-ef, B-e	Fuchs	CASSIDA FLUID WG XXX	X				
18.06.2014	A-ef, B-e	Setral Chemie GmbH	SYN-setral-GEAR/PGB...FD	X				
26.05.2014	A-c	PTT Public Company	PTT Drivara Synthetic S XXX	X				
26.05.2014	B-b	MOL-LUB Ltd	MOL Ultrans Synt WS XXX	X				
26.05.2014	A-b	MOL-LUB Ltd	MOL Ultrans Synt WS 150			X		
09.05.2014	A-c	ORLEN OIL	TRANSGEAR PE 1000			X		
06.05.2014	H	Klüber	CENTOPLEX GLP 402			X		
10.03.2014	A-b, B-b	Fuchs	RENOLIN PG 100 RENOLIN PG 150			X		
05.03.2014	A-c	Cogelsa	ULTRASYNTH EP xxx	X				
24.02.2014	A-c	LOTOS OIL S.A.	TRANSMIL SYNTHETIC xxx			X		
24.02.2014	A-c	AVIA	SYNTOGEAR PE XXX			X		
24.02.2014	A-c	AVIA	EVOGEAR SX xxx			X		
24.02.2014	A-a	Nyco S.A.	NYCOLUBE 83xx			X		
17.02.2014	A-a	Gulf Oil International	Gulf Gear WT xxx	X				
14.02.2014	B-e	Blaser Swissslube	Foodoil GGF xxx	X				
12.02.2014	A-a	Chevron	Meropa XL	X				
06.01.2014	A-a	Fuchs Lubritech	GEARMASTER CLP 100			X		
21.01.2014	A-c	Fuchs	RENOLYN UNISYN CLP 100 RENOLYN UNISYN CLP 150 RENOLYN UNISYN CLP 220			X		
13.01.2014	A-c	PETROGAL	GALP TRANSGEAR SY FA xxx	X				
10.01.2014	A-a	PETROGAL	GALP TRANSGEAR FA xxx	X				
02.01.2014	A-c	Bel-Ray	Synthetic Gear Oil 669x					Synthetic Gear Oil xxx
18.12.2013	B-e	Castrol performance	Tribol FoodProof 1800 / 460	X				
13.12.2013	A-c	Addinol	Eco Gear PAO 68 S	X				
13.12.2013	A-ef	Castrol performance	Tribol FoodProof 1800 / 460	X				
08.11.2013	A-c	Bel-Ray	Bel-Ray Synth. Gear Oil 66xx					Synthetic Gear Oil 669x
08.11.2013	A-c	Bel-Ray	Bel-Ray Synth. Gear Oil 6698			X		
08.11.2013	A-c	Bel-Ray	Bel-Ray Synth. Gear Oil 6688			X		
08.11.2013	A-c	SINOPEC	Great Wall Synth. AP-HD xxx					Great Wall AP-S xxx
08.11.2013	A-c	SINOPEC	Great Wall Synth. AP-HD 1000			X		
07.10.2013	A-c	Castrol classic	Alphasyn EP xxx	X				
16.08.2013	A-c	Phillips 66	SYNCON® WTL 320	X				
13.08.2013	A-c	Anderol	Anderol 5xxx Plus	X				
29.07.2013	A-c	SINOPEC	Great Wall SH5 xxx (FD) Synthetic			X		
01.07.2013	A-a	OMV Refining & Marketing	OMV gear HAST xxx	X				
01.07.2013	B-e	BASF	Breox FGL xxx					Plurasafe GL FG xxx

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
28.06.2013	A-a	OMV Petrol Ofisi	Gravis MP xxx	X				
28.06.2013	A-c	OMV Petrol Ofisi	Gravis SP xxx	X				
27.06.2013	A-b	FRAGOL	Ucolub BSL-IG xxx			X		
27.06.2013	A-ef	FRAGOL	Ucolub BSL xxx			X		
27.06.2013	A-b	Gulf Oil International	Gulf Synthetic Gear Oil xxx			X		
25.06.2013	A-a	Cepsa	ENGRANAJES XMP xxx	X				
24.06.2013	A-a	Cepsa	AEROGear 320	X				
11.06.2013	A-c	HINDUSTAN PETROLEUM	PARTHAN SL XXX			X		
07.06.2013	A-a	Fuchs	RENOLIN CLP Plus xxx	X				
04.06.2013	A-c	AVIA	SYNTOGEAR PE 1000			X		
04.06.2013	A-c	Cepsa	AEROGear SYNT 680			X		
28.05.2013	A-c	Amsoil	Amsoil Power Transmission EP 680; Amsoil Power Transmission EP 1000			X		
28.05.2013	A-c	Amsoil	Amsoil Power Transmission EP xxx					Synthetic Power Transmission EP Gear Oil xxx
24.05.2013	A-c	Total	CARTER SH 150			X		
21.05.2013	A-b	Repsol	Super Tauro PAG xxx			X		
08.05.2013	A-a	Gazpromneft	Reduktor F xxx					Gazpromneft Reductor F xxx
30.04.2013	A-a	LOTOS OIL S.A.	TRANSFIL EXTRA XSP xxx	X				
29.04.2013	A-ef	BASF	Breox FGL xxx					Plurasafe GL FG xxx
26.04.2013	A-b, B-b	BASF	Breox SL xxx					Plurasafe GL Plus xxx
23.04.2013	H	Shell	Alvania EP / LF x			X		
19.03.2013	A-a	Indian Oil	Servomesh Gold xxx	X				
18.03.2013	A-a	Bantleon	Avilub Gear RSX-F xxx	X				
18.03.2013	A-a	TOTAL	CARTER XEP xxx	X				
15.03.2013	E-am	AVIA	GEAR RSX 150			X		
15.03.2013	E-am	Castrol classic	Alpha SP 150			X		
15.03.2013	E-am	Chevron	GEAR COMPOUND 150			X		
15.03.2013	E-am	Eni	Agip Blasia FMP 150			X		
15.03.2013	E-am	TOTAL	GIRAN L 150			X		
15.03.2013	E-am	TOTAL	EPONA Z 150			X		
15.03.2013	E-cm	Mobil	Mobil SHC 629	X				
15.03.2013	E-dm	Fuchs	PLANTOGear 150 S	X				
15.03.2013	E-dm	Fuchs Lubritech	GEARMASTER ECO 150	X				
14.02.2013	A-c	Chevron	Meropa Synthetic XL xxx			X		
18.01.2013	A-c	Indian Oil	Servosyn gear AMP xxx			X		
18.01.2013	A-c	Verkol	CORVUS MP xxx			X		
18.01.2013	A-c	Zetalube	ZetaLube 230 ISO VG xxx			X		
18.01.2013	A-c	Whitemore	Decathion™ F 320			X		
18.01.2013	A-c	Shenyang Original	Original SHG Extratrans xxx			X		
18.01.2013	A-c	Bantleon	Avilub Gear PAO xxx			X		
18.01.2013	A-c	Petrofer	GEARLUBRIC HC xxx			X		
18.01.2013	A-c	Industrial Química Rio.	MatraX I-Gear Sintesis FDR xxx			X		
18.01.2013	A-c	SK Lubricants	SYNGEAR WT xxx			X		
18.01.2013	A-c	Omega	Omega 693			X		
18.01.2013	A-c	KRAFFT	KROIL SINTLUBE 320 MP			X		
09.01.2013	A-a	Pertamina	MASRI SUPER FLG xxx	X				
07.01.2013	A-a, E-am	Shell	Omala F xxx			X		
17.12.2012	Integration of the separate CLP oil tables for 'Marine gear units without multi-disk clutches' in the CLP oil tables for 'FLENDER Helical gear, bevel helical gear, planetary gear boxes and geared motors'							
17.12.2012	E-cm	Total	CARTER SH 150			X		
30.11.2012	A-a, E-ao	Fuchs	RENOLIN CLP 100			X		
30.11.2012	A-a, E-ao, E-am	Fuchs	Renolin CLP xxx Plus			X		
12.10.2012	A-a	Repsol	Super Tauro FND xxx			X		
05.10.2012	A-b, B-b	Castrol	Alphasyn GS xxx			X		
05.10.2012	B-e	Castrol	Tribol FoodProof 1800 / xxx			X		
27.09.2012	A-c, E-co	Klüber	Klübersynth. GEM 4 - xxx N			X		
31.07.2012	A-a	Setral Chemie GmbH	Mi-setral-GEAR xxx	X				
31.07.2012	A-c	Setral Chemie GmbH	SYN-setral-GEAR xxx	X				
30.07.2012	A-a	Gazpromneft	Reduktor F	X				
05.07.2012	A-a	BP	Energol GR-XP	X				
19.06.2012	A-a	MOL-LUB Ltd.	MOL Ultrans EP	X				
04.06.2012	A-a	Castrol	Alpha SP 1000			X		
01.06.2012	A-a, B-a	Castrol performance	Optigear BM 100			X		

Date	Table	Brand name	Lubricant name	new approval	approval with restricted validity	approval is withdrawn	Brand name changed in	Lubricant name changed in
01.06.2012	A-a, B-a	Castrol performance	Optigear BM 680			X		
01.06.2012	A-a, B-a	Castrol performance	Optigear BM 1000			X		
19.03.2012	A-d, E-do	Shell	Naturelle Gear Fluid EP xxx			X		
14.03.2012	A-a	Klüber	Klüberoil GEM1-100 N			X		
14.03.2012	A-a	Klüber	Klüberoil GEM1-1000 N	X				
14.03.2012	B-a	Klüber	Klüberoil GEM1-xxx N			X		
14.03.2012	B-b	Klüber	SYNTHESO D xxx EP			X		
14.03.2012	A-b, B-b	Klüber	Klübersynth. GH 6 - 150			X		
13.03.2012	A-a	Addinol	ECO GEAR 100 M			X		
13.03.2012	A-c	Addinol	ECO GEAR 100 S			X		
13.03.2012	A-c	Addinol	ECO GEAR 150 S			X		
06.03.2012	A-d, E-do	Klüber	Klübersynth. GEM 2 - xxx			X		
07.02.2012	A-a	Engen Petroleum Ltd.	Engen Gengear XEP xxx	X				
24.01.2012	A-c	Anglomoil	Indsyn EP xxx			X		
24.01.2012	A-b, E-co	Q8 Kuwait Petroleum	Q8 EI Greco xxx			X		
24.01.2012	table numbering changed (old black coloured, new red coloured) : A-1 → A-a; A-2 → A-b; A-3 → A-c; A-4 → A-d; A-5 → A-ef B-1 → B-a; B-2 → B-b; B-5 → B-e E-1 → E-ao; E-3 → E-co; E-4 → E-do; E-6 → E-g; E-7 → E-am; E-8 → E-cm; E-9 → E-dm							
23.01.2012	A-a	ORLEN OIL	TRANSOL PREMIUM xxx			X		
23.01.2012	A-b, B-b	Shell	Shell Omala S4 WE xxx			X		
23.01.2012	A-a	Cepasa	CEPSA AEROGear xxx			X		
05.12.2011	E-cm	Mobil	Mobil SHC 629			X		
05.12.2011	A-c	Petro Canada	Enduralex Synthetic					Enduralex Synthetic EP
30.11.2011	A-c	Verkol	Corvus MP xxx	X				
29.11.2011	A-c	KRAFFT S.L.U.	KROIL SINTLUBE 320 MP	X				
16.11.2011	A-c	MOTOREX	GEAR SYNTEC CLP 100			X		
16.11.2011			GEAR SYNTEC CLP 680			X		
16.11.2011			GEAR SYNTEC CLP 1000			X		
10.11.2011	A-a	Castrol	Alpha BMB xxx			X		
10.11.2011	A-c, E-co	Castrol	Alphasyn EP xxx			X		
10.11.2011	E-co, E-cm	Castrol	Alphasyn HG xxx			X		
10.11.2011	E-do, E-dm	Castrol	BioTrans HG xxx			X		
10.11.2011	A-c	Castrol	Optigear Synth A xxx			X		
10.11.2011	A-c, E-co	Castrol	Tribol 1710/xxx			X		
10.11.2011	B-b	Castrol	Tribol 800 / xxx			X		
10.11.2011	A-a, B-a, E-ao	Castrol	Tribol 1100/ xxx			X		
10.11.2011	A-ef	Castrol	Optileb GT xxx			X		
04.11.2011	A-b, B-b	BEICHEM	BERUSYNTH EP xxx			X		
27.10.2011	A-a	LLC LLK International	LUKOIL STEELO 680			X		
27.10.2011	A-c	Omega Manufac.	Omega 693	X				
27.10.2011	A-c	SK Lubricants	SYNGEAR WT	X				
26.10.2011	A-c	Hermann Bantleon GmbH	Avilub Gear PAO 320	X				
26.10.2011	A-c	Ind. Quimica Riojana S.A.	MatraX I-Gear Sintesis FDR	X				
24.10.2011	E-do	Bremer & Leguil GmbH	RIVOLTA S.G.L.	X				
27.09.2011	A-b, B-b	Cognis	Breox SL xxx				BASF	
27.09.2011	A-ef, B-e	Cognis	Breox FGL xxx				BASF	
27.09.2011	A-c	Cognis	Emgard Gear Ultra xxx				BASF	
13.09.2011	A-c	Galp Energia	Galp Transgear SMP xxx			X		
13.09.2011	A-a	OMV Refining & Marketing	OMV gear HAST xxx			X		
13.09.2011	A-c	Brugarolas	Beslux Gearsint XP xxx			X		
13.09.2011	A-b	Brugarolas	Beslux Sincart W xxx			X		
13.09.2011	A-c	Verkol	Corvus MP xxx			X		
13.09.2011	A-c	Statoil	MERETA xxx			X		
12.09.2011	A-a	Addinol	CLP xxx S			X		
12.09.2011	A-a	Addinol	Gear Oil xxx F	X				
12.09.2011	A-a	Total	KASSILLA GMP xxx			X		
12.09.2011	A-ef	Total	Nevastane SY xxx			X		
12.09.2011	A-a, E-ao, E-am	Chevron	Meropa WM xxx			X		
18.07.2011	A-a	Verkol	COMPOUND MP xxx	X				
01.07.2011	A-d, E-do	Shell	Shell Naturelle Gear Fluid EP xxx			X		
28.06.2011	A-c	Castrol performance	Optigear Synth X xxx			X		
27.05.2011	A-c	Chevron	Meropa Synthetic XL	X				
27.05.2011	A-b	AVIA	GEAR VSG xxx			X		
27.05.2011	A-c	Anderol	5xx0 XEP			X		
27.05.2011	B-a	SRS	Ersolan xxx			X		

Start 22.06.2010