

## Changes to Argus Base Oils weekly effective 07 July 2023

Argus is adding the following assessments to Argus Base Oils weekly data module. The following PA code details will appear in the dbow module in the DATA\DATABASEOILS folder on ftp.argusmedia.com effective 07 July 2023. The history will be available from the start dates below upon request.

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	Unit	Category	Frequency
PA0039810	26	1	0	Base oils Group I I-20 fca Ufa RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039810	26	2	0	Base oils Group I I-20 fca Ufa RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039810	26	8	0	Base oils Group I I-20 fca Ufa RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039811	26	1	0	Base oils Group I I-20 fca Ufa USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039811	26	2	0	Base oils Group I I-20 fca Ufa USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039811	26	8	0	Base oils Group I I-20 fca Ufa USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039812	26	1	0	Base oils Group I I-40 fca Ufa RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039812	26	2	0	Base oils Group I I-40 fca Ufa RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039812	26	8	0	Base oils Group I I-40 fca Ufa RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039813	26	1	0	Base oils Group I I-40 fca Ufa USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039813	26	2	0	Base oils Group I I-40 fca Ufa USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039813	26	8	0	Base oils Group I I-40 fca Ufa USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039814	26	1	0	Base oils Group I I-20 fca Novokuibyshevsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039814	26	2	0	Base oils Group I I-20 fca Novokuibyshevsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039814	26	8	0	Base oils Group I I-20 fca Novokuibyshevsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039815	26	1	0	Base oils Group I I-20 fca Novokuibyshevsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	Unit	Category	Frequency
PA0039815	26	2	0	Base oils Group I I-20 fca Novokuibyshevsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039815	26	8	0	Base oils Group I I-20 fca Novokuibyshevsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039816	26	1	0	Base oils Group I I-40 fca Novokuibyshevsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039816	26	2	0	Base oils Group I I-40 fca Novokuibyshevsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039816	26	8	0	Base oils Group I I-40 fca Novokuibyshevsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039817	26	1	0	Base oils Group I I-40 fca Novokuibyshevsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039817	26	2	0	Base oils Group I I-40 fca Novokuibyshevsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039817	26	8	0	Base oils Group I I-40 fca Novokuibyshevsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039818	26	1	0	Base oils Group I I-20 fca Angarsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039818	26	2	0	Base oils Group I I-20 fca Angarsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039818	26	8	0	Base oils Group I I-20 fca Angarsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039819	26	1	0	Base oils Group I I-20 fca Angarsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039819	26	2	0	Base oils Group I I-20 fca Angarsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039819	26	8	0	Base oils Group I I-20 fca Angarsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039820	26	1	0	Base oils Group I I-40 fca Angarsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039820	26	2	0	Base oils Group I I-40 fca Angarsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039820	26	8	0	Base oils Group I I-40 fca Angarsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039821	26	1	0	Base oils Group I I-40 fca Angarsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039821	26	2	0	Base oils Group I I-40 fca Angarsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	Unit	Category	Frequency
PA0039821	26	8	0	Base oils Group I I-40 fca Angarsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039822	26	1	0	Base oils Group I I-20 fca Omsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039822	26	2	0	Base oils Group I I-20 fca Omsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039822	26	8	0	Base oils Group I I-20 fca Omsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039823	26	1	0	Base oils Group I I-20 fca Omsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039823	26	2	0	Base oils Group I I-20 fca Omsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039823	26	8	0	Base oils Group I I-20 fca Omsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039824	26	1	0	Base oils Group I I-40 fca Omsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039824	26	2	0	Base oils Group I I-40 fca Omsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039824	26	8	0	Base oils Group I I-40 fca Omsk RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039825	26	1	0	Base oils Group I I-40 fca Omsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039825	26	2	0	Base oils Group I I-40 fca Omsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039825	26	8	0	Base oils Group I I-40 fca Omsk USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039826	26	1	0	Base oils Group I I-20 fca Yaroslavl RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039826	26	2	0	Base oils Group I I-20 fca Yaroslavl RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039826	26	8	0	Base oils Group I I-20 fca Yaroslavl RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039827	26	1	0	Base oils Group I I-20 fca Yaroslavl USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039827	26	2	0	Base oils Group I I-20 fca Yaroslavl USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039827	26	8	0	Base oils Group I I-20 fca Yaroslavl USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	Unit	Category	Frequency
PA0039828	26	1	0	Base oils Group I I-40 fca Yaroslavl RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039828	26	2	0	Base oils Group I I-40 fca Yaroslavl RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039828	26	8	0	Base oils Group I I-40 fca Yaroslavl RUB/t	07-Jul-2023	RUB/t	-> Base oils -> Russia	Weekly
PA0039829	26	1	0	Base oils Group I I-40 fca Yaroslavl USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039829	26	2	0	Base oils Group I I-40 fca Yaroslavl USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly
PA0039829	26	8	0	Base oils Group I I-40 fca Yaroslavl USD/t	07-Jul-2023	USD/t	-> Base oils -> Russia	Weekly