

**Changes to Argus Battery Materials effective 31 January 2023**

Argus is adding the following codes to the Argus Battery Materials data module. The following PA code details will appear in the DABaM module in the DABaM folder on ftp.argusmedia.com effective 31 January 2023.

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	Unit	Category	Frequency
PA0038769	0	1	0	Lithium carbonate min 99.5% in-warehouse Rotterdam monthly average	31-JAN-2023	USD/t	->Minor and specialty metals->Lithium->Europe	Monthly
PA0038769	0	2	0	Lithium carbonate min 99.5% in-warehouse Rotterdam monthly average	31-JAN-2023	USD/t	->Minor and specialty metals->Lithium->Europe	Monthly
PA0038769	0	8	0	Lithium carbonate min 99.5% in-warehouse Rotterdam monthly average	31-JAN-2023	USD/t	->Minor and specialty metals->Lithium->Europe	Monthly
PA0038772	0	1	0	Lithium hydroxide min 56.5% in-warehouse Rotterdam monthly average	31-JAN-2023	USD/t	->Minor and specialty metals->Lithium->Europe	Monthly
PA0038772	0	2	0	Lithium hydroxide min 56.5% in-warehouse Rotterdam monthly average	31-JAN-2023	USD/t	->Minor and specialty metals->Lithium->Europe	Monthly
PA0038772	0	8	0	Lithium hydroxide min 56.5% in-warehouse Rotterdam monthly average	31-JAN-2023	USD/t	->Minor and specialty metals->Lithium->Europe	Monthly