

**Changes to Argus Non-Ferrous Markets effective 24 November 2023**

Argus is adding the following codes to the Argus Non-Ferrous Markets data module. The following PA code details will appear in the DANFM module in the DANFM folder on ftp.argusmedia.com effective 24 November 2023.

PA Code	Time Stamp	Price Type	Continuous Forward	Description	Start Date	Unit	Category	Frequency
PA0040439	0	1	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average USD/mtu	24-NOV-2023	USD/mtu	->Base metals->Nickel->China	Monthly
PA0040439	0	2	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average USD/mtu	24-NOV-2023	USD/mtu	->Base metals->Nickel->China	Monthly
PA0040439	0	8	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average USD/mtu	24-NOV-2023	USD/mtu	->Base metals->Nickel->China	Monthly
PA0040440	0	1	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average USD/t	24-NOV-2023	USD/t	->Base metals->Nickel->China	Monthly
PA0040440	0	2	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average USD/t	24-NOV-2023	USD/t	->Base metals->Nickel->China	Monthly
PA0040440	0	8	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average USD/t	24-NOV-2023	USD/t	->Base metals->Nickel->China	Monthly
PA0040441	0	1	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average CNY/mtu	24-NOV-2023	CNY/mtu	->Base metals->Nickel->China	Monthly
PA0040441	0	2	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average CNY/mtu	24-NOV-2023	CNY/mtu	->Base metals->Nickel->China	Monthly
PA0040441	0	8	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average CNY/mtu	24-NOV-2023	CNY/mtu	->Base metals->Nickel->China	Monthly
PA0040442	0	1	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average CNY/t	24-NOV-2023	CNY/t	->Base metals->Nickel->China	Monthly
PA0040442	0	2	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average CNY/t	24-NOV-2023	CNY/t	->Base metals->Nickel->China	Monthly
PA0040442	0	8	0	Nickel pig iron 10-14% cif China main port duty unpaid monthly average CNY/t	24-NOV-2023	CNY/t	->Base metals->Nickel->China	Monthly
PA0040444	0	1	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average USD/mtu	24-NOV-2023	USD/mtu	->Base metals->Nickel->China	Monthly
PA0040444	0	2	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average USD/mtu	24-NOV-2023	USD/mtu	->Base metals->Nickel->China	Monthly
PA0040444	0	8	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average USD/mtu	24-NOV-2023	USD/mtu	->Base metals->Nickel->China	Monthly
PA0040445	0	1	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average USD/t	24-NOV-2023	USD/t	->Base metals->Nickel->China	Monthly
PA0040445	0	2	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average USD/t	24-NOV-2023	USD/t	->Base metals->Nickel->China	Monthly
PA0040445	0	8	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average USD/t	24-NOV-2023	USD/t	->Base metals->Nickel->China	Monthly
PA0040446	0	1	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average CNY/mtu	24-NOV-2023	CNY/mtu	->Base metals->Nickel->China	Monthly
PA0040446	0	2	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average CNY/mtu	24-NOV-2023	CNY/mtu	->Base metals->Nickel->China	Monthly
PA0040446	0	8	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average CNY/mtu	24-NOV-2023	CNY/mtu	->Base metals->Nickel->China	Monthly
PA0040447	0	1	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average CNY/t	24-NOV-2023	CNY/t	->Base metals->Nickel->China	Monthly
PA0040447	0	2	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average CNY/t	24-NOV-2023	CNY/t	->Base metals->Nickel->China	Monthly
PA0040447	0	8	0	Mixed hydroxide precipitate (MHP) 37% min cif China main port duty unpaid monthly average CNY/t	24-NOV-2023	CNY/t	->Base metals->Nickel->China	Monthly
PA0040450	0	1	0	Nickel matte 70% cif China main port duty unpaid monthly average USD/mtu	24-NOV-2023	USD/mtu	->Base metals->Nickel->China	Monthly
PA0040450	0	2	0	Nickel matte 70% cif China main port duty unpaid monthly average USD/mtu	24-NOV-2023	USD/mtu	->Base metals->Nickel->China	Monthly
PA0040450	0	8	0	Nickel matte 70% cif China main port duty unpaid monthly average USD/mtu	24-NOV-2023	USD/mtu	->Base metals->Nickel->China	Monthly
PA0040451	0	1	0	Nickel matte 70% cif China main port duty unpaid monthly average CNY/mtu	24-NOV-2023	CNY/mtu	->Base metals->Nickel->China	Monthly
PA0040451	0	2	0	Nickel matte 70% cif China main port duty unpaid monthly average CNY/mtu	24-NOV-2023	CNY/mtu	->Base metals->Nickel->China	Monthly
PA0040451	0	8	0	Nickel matte 70% cif China main port duty unpaid monthly average CNY/mtu	24-NOV-2023	CNY/mtu	->Base metals->Nickel->China	Monthly
PA0040452	0	1	0	Nickel matte 70% cif China main port duty unpaid monthly average USD/t	24-NOV-2023	USD/t	->Base metals->Nickel->China	Monthly
PA0040452	0	2	0	Nickel matte 70% cif China main port duty unpaid monthly average USD/t	24-NOV-2023	USD/t	->Base metals->Nickel->China	Monthly
PA0040452	0	8	0	Nickel matte 70% cif China main port duty unpaid monthly average USD/t	24-NOV-2023	USD/t	->Base metals->Nickel->China	Monthly
PA0040453	0	1	0	Nickel matte 70% cif China main port duty unpaid monthly average CNY/t	24-NOV-2023	CNY/t	->Base metals->Nickel->China	Monthly
PA0040453	0	2	0	Nickel matte 70% cif China main port duty unpaid monthly average CNY/t	24-NOV-2023	CNY/t	->Base metals->Nickel->China	Monthly
PA0040453	0	8	0	Nickel matte 70% cif China main port duty unpaid monthly average CNY/t	24-NOV-2023	CNY/t	->Base metals->Nickel->China	Monthly