

Changes to Argus Ferro-Alloys effective 16 November 2017

Argus is adding the following codes to the Argus Ferro-Alloys data module. The following PA code details will appear in the Dferroalloys module in the Dferroalloys folder on ftp.argusmedia.com effective 16 November 2017.

| PA Code | Time Stamp | Price Type | Continuous Forward | Description | Start Date | Unit | Category | Frequency |
|-----------|------------|------------|--------------------|--|-------------|-------|-------------------------------|-----------|
| PA0022241 | 0 | 1 | 0 | Nickel Briquettes min 99.8% in-warehouse Rotterdam | 16-Nov-2017 | USD/t | ->Base metals->Nickel->Europe | Daily |
| PA0022241 | 0 | 2 | 0 | Nickel Briquettes min 99.8% in-warehouse Rotterdam | 16-Nov-2017 | USD/t | ->Base metals->Nickel->Europe | Daily |
| PA0022242 | 0 | 1 | 0 | Nickel Sulphate min 22% ex-works China | 16-Nov-2017 | CNY/t | ->Base metals->Nickel->China | Daily |
| PA0022242 | 0 | 2 | 0 | Nickel Sulphate min 22% ex-works China | 16-Nov-2017 | CNY/t | ->Base metals->Nickel->China | Daily |