

**Changes to Argus Asia-Pacific Products effective 8 May 2018**

Argus is adding the following codes to the Argus Asia-Pacific Products data module. The following PA code details will appear in the DSP module in the DAPPR folder on ftp.argusmedia.com effective 8 May 2018.

| PA Code   | Time Stamp | Price Type | Continuous Forward | Description                                | Start Date | Unit  | Category                              | Frequency |
|-----------|------------|------------|--------------------|--------------------------------------------|------------|-------|---------------------------------------|-----------|
| PA0023388 | 8          | 1          | 1                  | Fuel oil HS 380 cst swap Singapore quarter | 8-May-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific    | Daily     |
| PA0023388 | 8          | 2          | 1                  | Fuel oil HS 380 cst swap Singapore quarter | 8-May-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific    | Daily     |
| PA0023388 | 8          | 8          | 1                  | Fuel oil HS 380 cst swap Singapore quarter | 8-May-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific    | Daily     |
| PA0023388 | 8          | 1          | 2                  | Fuel oil HS 380 cst swap Singapore quarter | 8-May-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific    | Daily     |
| PA0023388 | 8          | 2          | 2                  | Fuel oil HS 380 cst swap Singapore quarter | 8-May-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific    | Daily     |
| PA0023388 | 8          | 8          | 2                  | Fuel oil HS 380 cst swap Singapore quarter | 8-May-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific    | Daily     |
| PA0023388 | 8          | 1          | 3                  | Fuel oil HS 380 cst swap Singapore quarter | 8-May-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific    | Daily     |
| PA0023388 | 8          | 2          | 3                  | Fuel oil HS 380 cst swap Singapore quarter | 8-May-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific    | Daily     |
| PA0023388 | 8          | 8          | 3                  | Fuel oil HS 380 cst swap Singapore quarter | 8-May-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific    | Daily     |
| PA0002776 | 8          | 1          | 1                  | Naphtha swap NWE cif month                 | 8-May-2018 | USD/t | ->Products->Naphtha->Northwest Europe | Daily     |
| PA0002776 | 8          | 2          | 1                  | Naphtha swap NWE cif month                 | 8-May-2018 | USD/t | ->Products->Naphtha->Northwest Europe | Daily     |
| PA0002776 | 8          | 8          | 1                  | Naphtha swap NWE cif month                 | 8-May-2018 | USD/t | ->Products->Naphtha->Northwest Europe | Daily     |
| PA0002776 | 8          | 1          | 2                  | Naphtha swap NWE cif month                 | 8-May-2018 | USD/t | ->Products->Naphtha->Northwest Europe | Daily     |
| PA0002776 | 8          | 2          | 2                  | Naphtha swap NWE cif month                 | 8-May-2018 | USD/t | ->Products->Naphtha->Northwest Europe | Daily     |
| PA0002776 | 8          | 8          | 2                  | Naphtha swap NWE cif month                 | 8-May-2018 | USD/t | ->Products->Naphtha->Northwest Europe | Daily     |
| PA0002776 | 8          | 1          | 3                  | Naphtha swap NWE cif month                 | 8-May-2018 | USD/t | ->Products->Naphtha->Northwest Europe | Daily     |
| PA0002776 | 8          | 2          | 3                  | Naphtha swap NWE cif month                 | 8-May-2018 | USD/t | ->Products->Naphtha->Northwest Europe | Daily     |
| PA0002776 | 8          | 8          | 3                  | Naphtha swap NWE cif month                 | 8-May-2018 | USD/t | ->Products->Naphtha->Northwest Europe | Daily     |

Argus is stopping the following codes in the Argus Asia-Pacific Products data module. The last date they will be in the DSP module in the DAPPR folder on ftp.argusmedia.com will be 8 May 2018.

| PA Code   | Time Stamp | Price Type | Continuous Forward | Description               | Start Date | End Date   | Unit  | Category                                            | Frequency |
|-----------|------------|------------|--------------------|---------------------------|------------|------------|-------|-----------------------------------------------------|-----------|
| PA0001444 | 8          | 1          | 0                  | Marine diesel Singapore   | 1-Feb-2002 | 8-May-2018 | USD/t | ->Products->Gasoil/Diesel/Heating oil->Asia-Pacific | Daily     |
| PA0001444 | 8          | 2          | 0                  | Marine diesel Singapore   | 1-Feb-2002 | 8-May-2018 | USD/t | ->Products->Gasoil/Diesel/Heating oil->Asia-Pacific | Daily     |
| PA0001446 | 8          | 1          | 0                  | Marine diesel South Korea | 1-Feb-2002 | 8-May-2018 | USD/t | ->Products->Gasoil/Diesel/Heating oil->Asia-Pacific | Daily     |
| PA0001446 | 8          | 2          | 0                  | Marine diesel South Korea | 1-Feb-2002 | 8-May-2018 | USD/t | ->Products->Gasoil/Diesel/Heating oil->Asia-Pacific | Daily     |
| PA0001448 | 8          | 1          | 0                  | Marine diesel Fujairah    | 1-Feb-2002 | 8-May-2018 | USD/t | ->Products->Gasoil/Diesel/Heating oil->Mideast Gulf | Daily     |
| PA0001448 | 8          | 2          | 0                  | Marine diesel Fujairah    | 1-Feb-2002 | 8-May-2018 | USD/t | ->Products->Gasoil/Diesel/Heating oil->Mideast Gulf | Daily     |