## Changes to Argus Marine Fuels effective 18 June 2018

Argus will no longer assess low-high ranges for Singapore bunker fuels in Argus Marine Fuels with effect from 18 June 2018. These changes apply to data in the damarinef files in the \DAMarineF folder on ftp.argusmedia.com.

| PA-code   | Time<br>stamp | Price<br>type | Continuous forward | Description                              | Start date  | End date    | Unit  | Category  | Frequency |
|-----------|---------------|---------------|--------------------|--|-------------|-------------|-------|---|-----------|
| PA0000776 | 8             | 1             | 0                  | Fuel oil bunker 180 cst Singapore        | 2-Jan-2013  | 14-Jun-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific                  | Daily     |
| PA0000776 | 8             | 2             | 0                  | Fuel oil bunker 180 cst Singapore        | 2-Jan-2013  | 14-Jun-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific                  | Daily     |
| PA0000783 | 8             | 1             | 0                  | Fuel oil bunker 380 cst Singapore        | 2-Jan-2013  | 14-Jun-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific                  | Daily     |
| PA0000783 | 8             | 2             | 0                  | Fuel oil bunker 380 cst Singapore        | 2-Jan-2013  | 14-Jun-2018 | USD/t | ->Products->Fuel oil->Asia-Pacific                  | Daily     |
| PA0001445 | 8             | 1             | 0                  | Marine gasoil Singapore                  | 2-Jan-2013  | 14-Jun-2018 | USD/t | ->Products->Gasoil/Diesel/Heating oil->Asia-Pacific | Daily     |
| PA0001445 | 8             | 2             | 0                  | Marine gasoil Singapore                  | 2-Jan-2013  | 14-Jun-2018 | USD/t | ->Products->Gasoil/Diesel/Heating oil->Asia-Pacific | Daily     |
| PA0021582 | 8             | 1             | 0                  | Marine gasoil 0.1% max sulphur Singapore | 20-Jun-2017 | 14-Jun-2018 | USD/t | ->Products->Gasoil/Diesel/Heating oil->Asia-Pacific | Daily     |
| PA0021582 | 8             | 2             | 0                  | Marine gasoil 0.1% max sulphur Singapore | 20-Jun-2017 | 14-Jun-2018 | USD/t | ->Products->Gasoil/Diesel/Heating oil->Asia-Pacific | Daily     |

## Only pricetype ID = 8 (midpoint) will be distributed with effect from 18 June 2018:

| PA-code   | Time<br>stamp | Price<br>type | Continuous<br>forward | Description                              | Start date  | End date | Unit  | Category  | Frequency |
|-----------|---------------|---------------|-----------------------|--|-------------|----------|-------|---|-----------|
| PA0000776 | 8             | 8             | 0                     | Fuel oil bunker 180 cst Singapore        | 2-Jan-2013  |          | USD/t | ->Products->Fuel oil->Asia-Pacific                  | Daily     |
| PA0000783 | 8             | 8             | 0                     | Fuel oil bunker 380 cst Singapore        | 2-Jan-2013  |          | USD/t | ->Products->Fuel oil->Asia-Pacific                  | Daily     |
| PA0001445 | 8             | 8             | 0                     | Marine gasoil Singapore                  | 2-Jan-2013  |          | USD/t | ->Products->Gasoil/Diesel/Heating oil->Asia-Pacific | Daily     |
| PA0021582 | 8             | 8             | 0                     | Marine gasoil 0.1% max sulphur Singapore | 20-Jun-2017 |          | USD/t | ->Products->Gasoil/Diesel/Heating oil->Asia-Pacific | Daily     |

