

Changes to Argus Russian Fuel Oil report effective 13 February 2019

Argus is starting the following LSFO 0.5% indexes:

| PA-code | Time stamp | Price type | Continuous forward | Description | Differential basis | Start date | End date | Unit | Category | Frequency |
|-----------|------------|------------|--------------------|--|--------------------|-------------|----------|-------|--------------------------------------|-----------|
| PA0025975 | 26 | 1 | 0 | Fuel oil bunker 0.5%S dob St. Petersburg | - | 13-FEB-2019 | | USD/t | ->Products->Fuel oil->Russia-Caspian | Daily |
| PA0025975 | 26 | 2 | 0 | Fuel oil bunker 0.5%S dob St. Petersburg | - | 13-FEB-2019 | | USD/t | ->Products->Fuel oil->Russia-Caspian | Daily |
| PA0025975 | 26 | 8 | 0 | Fuel oil bunker 0.5%S dob St. Petersburg | - | 13-FEB-2019 | | USD/t | ->Products->Fuel oil->Russia-Caspian | Daily |
| PA0025976 | 26 | 1 | 0 | Fuel oil bunker 0.5%S dob Ust-Luga | - | 13-FEB-2019 | | USD/t | ->Products->Fuel oil->Russia-Caspian | Daily |
| PA0025976 | 26 | 2 | 0 | Fuel oil bunker 0.5%S dob Ust-Luga | - | 13-FEB-2019 | | USD/t | ->Products->Fuel oil->Russia-Caspian | Daily |
| PA0025976 | 26 | 8 | 0 | Fuel oil bunker 0.5%S dob Ust-Luga | - | 13-FEB-2019 | | USD/t | ->Products->Fuel oil->Russia-Caspian | Daily |
| PA0025977 | 26 | 2 | 0 | Fuel oil bunker 0.5%S dob Novorossiysk | - | 13-FEB-2019 | | USD/t | ->Products->Fuel oil->Russia-Caspian | Daily |
| PA0025977 | 26 | 8 | 0 | Fuel oil bunker 0.5%S dob Novorossiysk | - | 13-FEB-2019 | | USD/t | ->Products->Fuel oil->Russia-Caspian | Daily |
| PA0025977 | 26 | 1 | 0 | Fuel oil bunker 0.5%S dob Novorossiysk | - | 13-FEB-2019 | | USD/t | ->Products->Fuel oil->Russia-Caspian | Daily |

The changes will apply to the series in DARM data module in /DARM folder of ftp.argusmedia.com.