

### Changes to Argus Crude effective 11 June 2020

Argus is making changes to the following codes in the Argus European Crude and Argus Asia & Midday European Crude modules. These changes apply to the data published in the dlc files in the DCRDEEU folder, as well as the dmc files in the DCRDEASIA folder of ftp.argusmedia.com.

The following outright prices have been terminated, with final publication date 29 April 2020:

PA-code	Time stamp	Price type	Continuous forward	Description	Differential basis	Start date	End date	Unit	Category	Frequency
PA0000172	0	8	0	Murban Official price	-	1-Feb-1996	29-Apr-2020	USD/bl	->Crude->Official/Formula Price->Mideast Gulf OSP	Daily
PA0000235	0	8	0	Upper Zakum Official price	-	1-Feb-1996	29-Apr-2020	USD/bl	->Crude->Official/Formula Price->Mideast Gulf OSP	Daily
PA0013925	0	8	0	Das Official price	-	2-May-2014	29-Apr-2020	USD/bl	->Crude->Official/Formula Price->Mideast Gulf OSP	Daily

The following differentials have been added with effect from 29 April 2020:

PA-code	Time stamp	Price type	Continuous forward	Description	Differential basis	Start date	End date	Unit	Category	Frequency
PA0000172	0	3	0	Murban Official price	avg Oman/Dubai	29-Apr-2020		USD/bl	->Crude->Official/Formula Price->Mideast Gulf OSP	Daily
PA0000235	0	3	0	Upper Zakum Official price	Murban	29-Apr-2020		USD/bl	->Crude->Official/Formula Price->Mideast Gulf OSP	Daily
PA0013925	0	3	0	Das Official price	Murban	29-Apr-2020		USD/bl	->Crude->Official/Formula Price->Mideast Gulf OSP	Daily