

## Update to changes to Argus Crude effective 31 December 2015

The following series are being added to Argus Crude effective 31 December 2016. This data will appear in the **DHC (not the DLC)** files in the /DCRDEUS (not /DCRDEEU) folder on [ftp.argusmedia.com](http://ftp.argusmedia.com) server. This change was previously dated 4 Jan 2016

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	End date	Unit	Category	Frequency
PA0018086	0	18	1	Es Sider NWE complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0018086	0	19	1	Es Sider NWE complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0018087	0	18	1	Es Sider NWE simple yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0018087	0	19	1	Es Sider NWE simple yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North Europe	Monthly
PA0018088	0	18	1	Dubai Singapore complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018088	0	19	1	Dubai Singapore complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018089	0	18	1	Dubai Singapore simple yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018089	0	19	1	Dubai Singapore simple yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018090	0	18	1	Iran Heavy Singapore complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018090	0	19	1	Iran Heavy Singapore complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018091	0	18	1	Iran Heavy Singapore simple yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018091	0	19	1	Iran Heavy Singapore simple yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->Asia-Pacific	Monthly
PA0018092	0	18	1	Oriente implied fob USWC complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018092	0	19	1	Oriente implied fob USWC complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018093	0	18	1	Oriente USWC complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018093	0	19	1	Oriente USWC complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018094	0	18	1	Oriente USWC simple yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018094	0	19	1	Oriente USWC simple yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018095	0	18	1	ANS USWC complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018095	0	19	1	ANS USWC complex yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018096	0	18	1	ANS USWC simple yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North America	Monthly
PA0018096	0	19	1	ANS USWC simple yield netback average month	31- Dec -2015		USD/bl	->Crude->Refinery Netback->North America	Monthly