

## Changes to Argus Global Markets data effective 15 April 2011

A result of the change in pricing basis of Tapis from Tapis APPI basis to North Sea Dated basis is a change in the data codes for the Argus Global Market weekly, month, quarterly snapshot data codes. In order to keep these correct as monthly series, these codes will start with 1 April 2011 so that they hold complete months and quarters. In addition the Tapis forward month series have stopped with immediately effect.

New codes added to the DAGM data module:-

PA-code	Time stamp	Price type	Continuous forward	Description	Differential basis	Start date	End date	Unit	Category	Frequency
PA5001283	6	1	0	Tapis snapshot	North Sea Dated	01-Apr-2011		USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5001283	6	2	0	Tapis snapshot	North Sea Dated	01-Apr-2011		USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5001284	6	1	0	Tapis monthly avg	North Sea Dated	01-Apr-2011		USD/bl	->Crude->Asia-Pacific->Malaysia	Monthly
PA5001284	6	2	0	Tapis monthly avg	North Sea Dated	01-Apr-2011		USD/bl	->Crude->Asia-Pacific->Malaysia	Monthly
PA5001285	6	1	0	Tapis quarterly avg	North Sea Dated	01-Apr-2011		USD/bl	->Crude->Asia-Pacific->Malaysia	Fortnightly
PA5001285	6	2	0	Tapis quarterly avg	North Sea Dated	01-Apr-2011		USD/bl	->Crude->Asia-Pacific->Malaysia	Fortnightly
PA5001286	6	1	0	Tapis weekly avg	North Sea Dated	01-Apr-2011		USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5001286	6	2	0	Tapis weekly avg	North Sea Dated	01-Apr-2011		USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly

The following codes have stopped:

PA-code	Time stamp	Price type	Continuous forward	Description	Differential basis	Start date	End date	Unit	Category	Frequency
PA5000041	8	3	0	Tapis monthly avg	APPI Tapis	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Monthly
PA5000041	8	8	0	Tapis monthly avg	APPI Tapis	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Monthly
PA5000166	8	8	0	Tapis quarterly avg	APPI Tapis	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Fortnightly
PA5000166	8	3	0	Tapis quarterly avg	APPI Tapis	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Fortnightly
PA5000309	8	2	0	Tapis snapshot	APPI Tapis	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000309	8	1	0	Tapis snapshot	APPI Tapis	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000309	8	8	0	Tapis snapshot	APPI Tapis	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000309	8	3	0	Tapis snapshot	APPI Tapis	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000412	8	1	0	Tapis month 1 snapshot	-	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000412	8	2	0	Tapis month 1 snapshot	-	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000472	8	8	0	Tapis weekly avg	APPI Tapis	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000472	8	3	0	Tapis weekly avg	APPI Tapis	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000609	8	2	0	Tapis month 2 snapshot	-	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000609	8	1	0	Tapis month 2 snapshot	-	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000610	8	2	0	Tapis month 3 snapshot	-	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000610	8	1	0	Tapis month 3 snapshot	-	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000611	8	2	0	Tapis month 4 snapshot	-	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly
PA5000611	8	1	0	Tapis month 4 snapshot	-	01-Sep-2005	08-Apr-2011	USD/bl	->Crude->Asia-Pacific->Malaysia	Weekly