

**Changes to Argus China Petroleum effective 30 November 2022**

Argus is adding the following codes to the Argus China Petroleum data module. The following PA code details will appear in the DACP module in the DACP folder on ftp.argusmedia.com effective 30 November 2022.

Historical data is available upon request.

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	Unit	Differential Basis	Category	Frequency
PA5001327	8	1	0	ESPO blend fob Kozmino monthly avg	01-Jan-2022	USD/bl	Dubai swaps	Crude -> Asia-Pacific -> Other	Monthly
PA5001327	8	2	0	ESPO blend fob Kozmino monthly avg	01-Jan-2022	USD/bl	Dubai swaps	Crude -> Asia-Pacific -> Other	Monthly
PA5001327	8	3	0	ESPO blend fob Kozmino monthly avg	01-Jan-2022	USD/bl	Dubai swaps	Crude -> Asia-Pacific -> Other	Monthly
PA5001327	8	8	0	ESPO blend fob Kozmino monthly avg	01-Jan-2022	USD/bl	Dubai swaps	Crude -> Asia-Pacific -> Other	Monthly
PA5002369	8	1	0	WTI delivered northeast Asia monthly avg	01-Jan-2022	USD/bl	Dubai swaps	Crude -> Asia-Pacific -> Other	Monthly
PA5002369	8	2	0	WTI delivered northeast Asia monthly avg	01-Jan-2022	USD/bl	Dubai swaps	Crude -> Asia-Pacific -> Other	Monthly
PA5002369	8	3	0	WTI delivered northeast Asia monthly avg	01-Jan-2022	USD/bl	Dubai swaps	Crude -> Asia-Pacific -> Other	Monthly
PA5002369	8	8	0	WTI delivered northeast Asia monthly avg	01-Jan-2022	USD/bl	Dubai swaps	Crude -> Asia-Pacific -> Other	Monthly
PA5002364	8	1	0	Djeno delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002364	8	2	0	Djeno delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002364	8	3	0	Djeno delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002364	8	6	0	Djeno delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002364	8	7	0	Djeno delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002364	8	8	0	Djeno delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002365	8	1	0	ESPO Blend delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002365	8	2	0	ESPO Blend delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002365	8	3	0	ESPO Blend delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002365	8	6	0	ESPO Blend delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002365	8	7	0	ESPO Blend delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002365	8	8	0	ESPO Blend delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002366	8	1	0	Johan Sverdrup delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002366	8	2	0	Johan Sverdrup delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002366	8	3	0	Johan Sverdrup delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002366	8	6	0	Johan Sverdrup delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002366	8	7	0	Johan Sverdrup delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002366	8	8	0	Johan Sverdrup delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002367	8	1	0	Oman delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002367	8	2	0	Oman delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002367	8	3	0	Oman delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002367	8	6	0	Oman delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002367	8	7	0	Oman delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002367	8	8	0	Oman delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002368	8	1	0	Tupi delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002368	8	2	0	Tupi delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002368	8	3	0	Tupi delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002368	8	6	0	Tupi delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002368	8	7	0	Tupi delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002368	8	8	0	Tupi delivered ex-ship Shandong month 1 monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Asia-Pacific -> China	Monthly
PA5002164	8	8	0	Ice Brent month 1 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Futures -> Ice	Monthly
PA5002356	8	8	0	Ice Brent month 2 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Futures -> Ice	Monthly
PA5002357	8	8	0	Ice Brent month 3 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Futures -> Ice	Monthly

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	Unit	Differential Basis	Category	Frequency
PA5002358	8	5	0	IFAD Murban Futures month 1 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Futures -> Ice	Monthly
PA5002362	8	5	0	Dubai Mercantile Exchange (DME) Oman Futures month 1 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Futures -> DME	Monthly
PA5001796	2	1	0	WCS Houston month monthly avg	01-Jan-2022	USD/bl	Nymex CMA	Crude -> North America -> US Gulf coast	Monthly
PA5001796	2	2	0	WCS Houston month monthly avg	01-Jan-2022	USD/bl	Nymex CMA	Crude -> North America -> US Gulf coast	Monthly
PA5001796	2	3	0	WCS Houston month monthly avg	01-Jan-2022	USD/bl	Nymex CMA	Crude -> North America -> US Gulf coast	Monthly
PA5001796	2	6	0	WCS Houston month monthly avg	01-Jan-2022	USD/bl	Nymex CMA	Crude -> North America -> US Gulf coast	Monthly
PA5001796	2	7	0	WCS Houston month monthly avg	01-Jan-2022	USD/bl	Nymex CMA	Crude -> North America -> US Gulf coast	Monthly
PA5001796	2	8	0	WCS Houston month monthly avg	01-Jan-2022	USD/bl	Nymex CMA	Crude -> North America -> US Gulf coast	Monthly
PA5002374	2	3	0	WTI fob USGC (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> North America -> US Gulf coast	Monthly
PA5002374	2	6	0	WTI fob USGC (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> North America -> US Gulf coast	Monthly
PA5002374	2	7	0	WTI fob USGC (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> North America -> US Gulf coast	Monthly
PA5000119	9	1	0	WTI month 1 monthly avg	01-Jan-2022	USD/bl	-	Crude -> North America -> US Midcontinent	Monthly
PA5000119	9	2	0	WTI month 1 monthly avg	01-Jan-2022	USD/bl	-	Crude -> North America -> US Midcontinent	Monthly
PA5000119	9	8	0	WTI month 1 monthly avg	01-Jan-2022	USD/bl	-	Crude -> North America -> US Midcontinent	Monthly
PA5000044	6	1	0	Urals NWE cif Rotterdam monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> Russia-Caspian -> Urals	Monthly
PA5000044	6	2	0	Urals NWE cif Rotterdam monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> Russia-Caspian -> Urals	Monthly
PA5000044	6	3	0	Urals NWE cif Rotterdam monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> Russia-Caspian -> Urals	Monthly
PA5000044	6	8	0	Urals NWE cif Rotterdam monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> Russia-Caspian -> Urals	Monthly
PA5001842	8	8	0	Fuel oil bunker 0.5%S 380cst Zhoushan Bunker Index (ZBI) dob weekly avg	01-Jan-2022	USD/t	-	Products -> Fuel oil -> Asia-Pacific	Weekly
PA5002351	8	1	0	Fuel oil 3.5%S 180cst cargo south China c+f month 2 weekly avg	01-Jan-2022	USD/t	-	Products -> Fuel oil -> Asia-Pacific	Weekly
PA5002351	8	2	0	Fuel oil 3.5%S 180cst cargo south China c+f month 2 weekly avg	01-Jan-2022	USD/t	-	Products -> Fuel oil -> Asia-Pacific	Weekly
PA5002351	8	8	0	Fuel oil 3.5%S 180cst cargo south China c+f month 2 weekly avg	01-Jan-2022	USD/t	-	Products -> Fuel oil -> Asia-Pacific	Weekly
PA5002352	8	1	0	Fuel oil 3.5%S 180cst cargo south China c+f month 3 weekly avg	01-Jan-2022	USD/t	-	Products -> Fuel oil -> Asia-Pacific	Weekly
PA5002352	8	2	0	Fuel oil 3.5%S 180cst cargo south China c+f month 3 weekly avg	01-Jan-2022	USD/t	-	Products -> Fuel oil -> Asia-Pacific	Weekly
PA5002352	8	8	0	Fuel oil 3.5%S 180cst cargo south China c+f month 3 weekly avg	01-Jan-2022	USD/t	-	Products -> Fuel oil -> Asia-Pacific	Weekly
PA5000654	8	1	0	Gasoil 0.005% Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5000654	8	2	0	Gasoil 0.005% Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5000654	8	3	0	Gasoil 0.005% Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5000654	8	6	0	Gasoil 0.005% Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5000654	8	7	0	Gasoil 0.005% Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5000654	8	8	0	Gasoil 0.005% Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5000655	8	1	0	Gasoil 0.005% Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5000655	8	2	0	Gasoil 0.005% Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5000655	8	3	0	Gasoil 0.005% Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5000655	8	6	0	Gasoil 0.005% Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5000655	8	7	0	Gasoil 0.005% Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5000655	8	8	0	Gasoil 0.005% Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5001943	8	1	0	Gasoil 0.001% (10ppm) Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5001943	8	2	0	Gasoil 0.001% (10ppm) Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5001943	8	3	0	Gasoil 0.001% (10ppm) Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5001943	8	6	0	Gasoil 0.001% (10ppm) Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5001943	8	7	0	Gasoil 0.001% (10ppm) Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5001943	8	8	0	Gasoil 0.001% (10ppm) Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Monthly
PA5002270	8	1	0	Gasoil 0.001% (10ppm) Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5002270	8	2	0	Gasoil 0.001% (10ppm) Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5002270	8	3	0	Gasoil 0.001% (10ppm) Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5002270	8	6	0	Gasoil 0.001% (10ppm) Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	Unit	Differential Basis	Category	Frequency
PA5002270	8	7	0	Gasoil 0.001% (10ppm) Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5002270	8	8	0	Gasoil 0.001% (10ppm) Singapore weekly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoil/Diesel/Heating oil -> Asia-Pacific	Weekly
PA5001946	8	1	0	Gasoline 92r Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoline -> Asia-Pacific	Monthly
PA5001946	8	2	0	Gasoline 92r Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoline -> Asia-Pacific	Monthly
PA5001946	8	3	0	Gasoline 92r Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoline -> Asia-Pacific	Monthly
PA5001946	8	6	0	Gasoline 92r Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoline -> Asia-Pacific	Monthly
PA5001946	8	7	0	Gasoline 92r Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoline -> Asia-Pacific	Monthly
PA5001946	8	8	0	Gasoline 92r Singapore monthly avg	01-Jan-2022	USD/bl	Mops	Products -> Gasoline -> Asia-Pacific	Monthly
PA5002375	2	1	0	Castilla Blend (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002375	2	2	0	Castilla Blend (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002375	2	3	0	Castilla Blend (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002375	2	6	0	Castilla Blend (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002375	2	7	0	Castilla Blend (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002375	2	8	0	Castilla Blend (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002376	2	1	0	Medanito (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002376	2	2	0	Medanito (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002376	2	3	0	Medanito (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002376	2	6	0	Medanito (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002376	2	7	0	Medanito (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5002376	2	8	0	Medanito (Ice Brent basis) monthly avg	01-Jan-2022	USD/bl	Ice Brent	Crude -> Latin America	Monthly
PA5001987	8	1	0	Basrah Medium fob Iraq month 1 monthly avg	01-Jan-2022	USD/bl	Formula	Crude -> Mideast Gulf	Monthly
PA5001987	8	2	0	Basrah Medium fob Iraq month 1 monthly avg	01-Jan-2022	USD/bl	Formula	Crude -> Mideast Gulf	Monthly
PA5001987	8	3	0	Basrah Medium fob Iraq month 1 monthly avg	01-Jan-2022	USD/bl	Formula	Crude -> Mideast Gulf	Monthly
PA5001987	8	8	0	Basrah Medium fob Iraq month 1 monthly avg	01-Jan-2022	USD/bl	Formula	Crude -> Mideast Gulf	Monthly
PA5002001	8	1	0	Basrah Heavy fob Iraq month 1 monthly avg	01-Jan-2022	USD/bl	Formula	Crude -> Mideast Gulf	Monthly
PA5002001	8	2	0	Basrah Heavy fob Iraq month 1 monthly avg	01-Jan-2022	USD/bl	Formula	Crude -> Mideast Gulf	Monthly
PA5002001	8	3	0	Basrah Heavy fob Iraq month 1 monthly avg	01-Jan-2022	USD/bl	Formula	Crude -> Mideast Gulf	Monthly
PA5002001	8	8	0	Basrah Heavy fob Iraq month 1 monthly avg	01-Jan-2022	USD/bl	Formula	Crude -> Mideast Gulf	Monthly
PA5002359	8	1	0	Dubai swaps month 1 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Mideast Gulf	Monthly
PA5002359	8	2	0	Dubai swaps month 1 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Mideast Gulf	Monthly
PA5002359	8	8	0	Dubai swaps month 1 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Mideast Gulf	Monthly
PA5002360	8	1	0	Dubai swaps month 2 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Mideast Gulf	Monthly
PA5002360	8	2	0	Dubai swaps month 2 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Mideast Gulf	Monthly
PA5002360	8	8	0	Dubai swaps month 2 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Mideast Gulf	Monthly
PA5002361	8	1	0	Dubai swaps month 3 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Mideast Gulf	Monthly
PA5002361	8	2	0	Dubai swaps month 3 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Mideast Gulf	Monthly
PA5002361	8	8	0	Dubai swaps month 3 monthly avg	01-Jan-2022	USD/bl	-	Crude -> Mideast Gulf	Monthly
PA5002363	8	3	0	Dubai-Brent EFS month 1 monthly avg	01-Jan-2022	USD/bl	Dubai	Crude -> Mideast Gulf	Monthly
PA5002371	8	3	0	Upper Zakum diff to Dubai swaps month monthly avg	01-Jan-2022	USD/bl	Dubai swaps	Crude -> Mideast Gulf	Monthly
PA5002372	8	3	0	Murban diff to Dubai swaps month monthly avg	01-Jan-2022	USD/bl	Dubai swaps	Crude -> Mideast Gulf	Monthly
PA5000004	6	1	0	Bonny Light monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000004	6	2	0	Bonny Light monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000004	6	3	0	Bonny Light monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000004	6	8	0	Bonny Light monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000007	6	1	0	Cabinda monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000007	6	2	0	Cabinda monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000007	6	3	0	Cabinda monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly

PA-code	Time stamp	Price type	Continuous forward	Description	Start date	Unit	Differential Basis	Category	Frequency
PA5000007	6	8	0	Cabinda monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000108	6	1	0	Girassol monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000108	6	2	0	Girassol monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000108	6	3	0	Girassol monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000108	6	8	0	Girassol monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5002355	6	1	0	Djeno monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5002355	6	2	0	Djeno monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5002355	6	3	0	Djeno monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5002355	6	8	0	Djeno monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5002373	6	1	0	Doba monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5002373	6	2	0	Doba monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5002373	6	3	0	Doba monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5002373	6	8	0	Doba monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> West Africa	Monthly
PA5000021	6	1	0	Forties monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> North Sea	Monthly
PA5000021	6	2	0	Forties monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> North Sea	Monthly
PA5000021	6	3	0	Forties monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> North Sea	Monthly
PA5000021	6	8	0	Forties monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> North Sea	Monthly
PA5000109	6	1	0	North Sea Dated dated monthly avg	01-Jan-2022	USD/bl	North Sea Forward	Crude -> North Sea	Monthly
PA5000109	6	2	0	North Sea Dated dated monthly avg	01-Jan-2022	USD/bl	North Sea Forward	Crude -> North Sea	Monthly
PA5000109	6	3	0	North Sea Dated dated monthly avg	01-Jan-2022	USD/bl	North Sea Forward	Crude -> North Sea	Monthly
PA5000109	6	8	0	North Sea Dated dated monthly avg	01-Jan-2022	USD/bl	North Sea Forward	Crude -> North Sea	Monthly
PA5002370	6	1	0	Johan Sverdrup fob Mongstad monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> North Sea	Monthly
PA5002370	6	2	0	Johan Sverdrup fob Mongstad monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> North Sea	Monthly
PA5002370	6	3	0	Johan Sverdrup fob Mongstad monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> North Sea	Monthly
PA5002370	6	8	0	Johan Sverdrup fob Mongstad monthly avg	01-Jan-2022	USD/bl	North Sea Dated	Crude -> North Sea	Monthly