

## Chapter 1303

### Japan Crude Cocktail (Detailed) Futures

**1303100. SCOPE OF CHAPTER**

The provisions of these rules shall apply to all contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.

**1303101. CONTRACT SPECIFICATIONS**

The Floating Price for each contract month is equal to the **Japan Crude Cocktail** in JPY per kiloliter of the contract month converted to USD per barrel using the **Currency Rate** and the conversion factor of 0.158987 kiloliters per barrel. The Floating Price shall be calculated with the following formula and rounded to two (2) decimal places.

$$\text{Floating Price} = \frac{\text{Japan Crude Cocktail}}{\text{Currency Rate}} \times 0.158987$$

Calculation of **Japan Crude Cocktail**

The **Japan Crude Cocktail** for each contract month shall be calculated with the following formula and rounded to three (3) decimal places.

$$\text{Japan Crude Cocktail} = \frac{\text{Total Value of Crude Oil Imports}}{\text{Total Quantity of Crude Oil Imports}}$$

Where

**Total Value of Crude Oil Imports** for each contract month is the sum of the value in JPY of the applicable petroleum commodities imported into Japan of the contract month under the following Statistical Codes: 2709.00 100, 2709.00 900, 2710.19 162, 2710.19 164, 2710.19 166, 2710.19 169, 2710.19 172, 2710.19 174, 2710.19.179 as published in Trade Statistics by Portal Site of Official Statistics of Japan.

**Total Quantity of Crude Oil Imports** is the sum of the quantity in kiloliters of the applicable petroleum commodities imported into Japan of the contract month under the following Statistical Codes: 2709.00 100, 2709.00 900, 2710.19 162, 2710.19 164, 2710.19 166, 2710.19 169, 2710.19 172, 2710.19 174, 2710.19.179 as published in Trade Statistics by Portal Site of Official Statistics of Japan.

For calendar months other than December, Detailed version of Trade Statistics shall be used for calculation of **Total Value of Crude Oil Imports** and **Total Quantity of Crude Oil Imports**. For calendar month December, Provisional (HS-Code Basis) version of Trade Statistics shall be used for calculation of **Total Value of Crude Oil Imports** and **Total Quantity of Crude Oil Imports**.

Calculation of **Currency Rate**

The **Currency Rate** for each contract month shall be calculated with the following formula and rounded to two (2) decimal places.

$$\text{Currency Rate} = \frac{\text{Total Value of Imports}}{\frac{\text{Value of Imports}_1}{\text{Exchange Rate}_1} + \frac{\text{Value of Imports}_2}{\text{Exchange Rate}_2} + \frac{\text{Value of Imports}_3}{\text{Exchange Rate}_3}}$$

Where

**Total Value of Imports** for each contract month is the monthly total value of imports in millions JPY of the contract month as published in the Provisional (HS-Code Basis) version of the Trade Statistics of Japan by Ministry of Finance, Japan.

**Value of Import<sub>1</sub>** for each contract month is the value of all commodities imported into Japan in millions JPY for the first ten (10) days of the contract month published in the Provisional version of the Trade Statistics of Japan by Ministry of Finance, Japan.

**Value of Import<sub>2</sub>** for each contract month is the value of all commodities imported into Japan in millions JPY for the second ten (10) days of the contract month. It is derived by subtracting **Value of Import<sub>1</sub>** from the value of all imported commodities into Japan in millions JPY for the first twenty (20) days of the contract month as published in the Provisional version of the Trade Statistics of Japan by Ministry of Finance, Japan.

**Value of Import<sub>3</sub>** each contract month is the value of all commodities imported into Japan in millions JPY for period of the 21<sup>st</sup> calendar day and beyond of the contract month. It is derived by subtracting the sum of **Value of Import<sub>1</sub>** and **Value of Import<sub>2</sub>** from the **Total Value of Import**.

**Exchange Rate<sub>1</sub>** is the JPY/USD exchange rate, expressed in JPY per USD, for the first ten (10) days of the contract month. It is derived by weight averaging weekly JPY/USD exchange rate published by the Japan Customs and rounded to two decimals (2). The weight of each applicable weekly exchange rate is equal to the number of days of the corresponding week that falls in the first ten (10) days of the contract month.

**Exchange Rate<sub>2</sub>** is the JPY/USD exchange rate, expressed in JPY per USD, for the second ten (10) days of the contract month. It is derived by weight averaging weekly JPY/USD exchange rate published by the Japan Customs and rounded to two decimals (2). The weight of each applicable weekly exchange rate is equal to the number of days of the corresponding week that falls in the second ten (10) days of the contract month.

**Exchange Rate<sub>3</sub>** is the JPY/USD exchange rate, expressed in JPY per USD, for the remaining days of the contract month. It is derived by weight averaging weekly JPY/USD exchange rate published by the Japan Customs and rounded to two decimals (2). The weight of each applicable weekly exchange rate is equal to the number of days of the corresponding week that falls in the period of the 21<sup>st</sup> calendar day and beyond of the contract month.

$\frac{\text{Value of Imports}_1}{\text{Exchange Rate}_1} + \frac{\text{Value of Imports}_2}{\text{Exchange Rate}_2} + \frac{\text{Value of Imports}_3}{\text{Exchange Rate}_3}$  shall be rounded to three (3) decimal places for the calculation of **Currency Rate**.

## 1303102. TRADING SPECIFICATIONS

The number of months open for trading at a given time shall be determined by the Exchange.

### 1303102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

### 1303102.B. Trading Unit

The contract quantity shall be one thousand (1,000) barrels.

### 1303102.C. Price Increments

Prices shall be quoted in U.S. dollars and cents per barrel. The minimum price fluctuation shall be \$0.01 per barrel.

### 1303102.D. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations & Special Notices Section of Chapter 5.

A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.

Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

**1303102.E. Termination of Trading**

January-November contract months:

Trading terminates at 9:30 a.m. Japan Standard Time on the 2nd last Japan government business day of the 2nd month following the contract month.

If such day is not an Exchange business day, the contract will terminate on the preceding Exchange business day.

December contract months:

Trading terminates at 9:30 a.m. Japan Standard Time on the 2<sup>nd</sup> last Japan government business day of the month following the contract month.

If such day is not an Exchange business day, the contract will terminate on the preceding Exchange business day.

**1303103. FINAL SETTLEMENT**

Final settlement under the contract shall be by cash settlement. The final settlement price will be the Floating Price calculated for each contract month.