SUBMISSION COVER SHEET	
IMPORTANT: Check box if Confidential Treatment is red	quested
Registered Entity Identifier Code (optional): <u>17-310</u>	
Organization: New York Mercantile Exchange, Inc. ("NYM)	<u>EX'')</u>
Filing as a: SEF DCO	SDR
Please note - only ONE choice allowed.	
Filing Date (mm/dd/yy): <u>09/15/2017</u> Filing Description: <u>In</u> Australia Premium Hard Coking Coal (TSI) Futures Contra	
Australia Telmani Hara Coking Coar (181) Tutures Contra	<u>ct</u>
SPECIFY FILING TYPE	
Please note only ONE choice allowed per Submission.	
Organization Rules and Rule Amendments	
Certification	§ 40.6(a)
Approval	§ 40.5(a)
Notification	§ 40.6(d)
Advance Notice of SIDCO Rule Change	§ 40.10(a)
SIDCO Emergency Rule Change	§ 40.10(h)
Rule Numbers: New Product Please note only ONE product	et nor Suhmission
Certification	§ 40.2(a)
Certification Security Futures	§ 41.23(a)
Certification Swap Class	§ 40.2(d)
Approval	§ 40.2(d)
Approval Approval Security Futures	§ 41.23(b)
Novel Derivative Product Notification	§ 40.12(a)
Swap Submission	§ 39.5
Product Terms and Conditions (product related Rules and	0
Certification	§ 40.6(a)
Certification Made Available to Trade Determination	§ 40.6(a)
Certification Security Futures	§ 41.24(a)
Delisting (No Open Interest)	§ 40.6(a)
Approval	§ 40.5(a)
Approval Approval Made Available to Trade Determination	- , ,
<u> </u>	§ 40.5(a)
Approval Security Futures	§ 41.24(c)
Approval Amendments to enumerated agricultural products  "Non Motorial Agricultural Pula Change"	
"Non-Material Agricultural Rule Change"	§ 40.4(b)(5)
Notification	§ 40.6(d)
Official Name(s) of Product(s) Affected:	
Rule Numbers:	



September 15, 2017

#### **VIA ELECTRONIC PORTAL**

Mr. Christopher J. Kirkpatrick Office of the Secretariat Commodity Future Trading Commission Three Lafayette Centre 1155 21st Street, N.W. Washington, DC 20581

Re: CFTC Regulation 40.2(a) Certification. Notification Regarding the Initial Listing of the

FOB Australia Premium Hard Coking Coal (TSI) Futures Contract.

**NYMEX Submission No. 17-310** 

#### Dear Mr. Kirkpatrick:

New York Mercantile Exchange, Inc. ("NYMEX" or the "Exchange") is notifying the Commodity Futures Trading Commission ("CFTC" or the "Commission") that it is self-certifying the initial listing of the FOB Australia Premium Hard Coking Coal (TSI) Futures contract (the "Contract") for trading on CME Globex electronic trading platform, and for submission for clearing via CME ClearPort, effective on Sunday, October 1, 2017 for trade date Monday, October 2, 2017 as more specifically described in the table below.

Contract Title	FOB Australia Premium Hard Coking Coal (TSI) Futures
Commodity Code	ACT
Rulebook Chapter	254
Settlement Method	Financially settled
Contract Size	1,000 metric tons
Listing Schedule	Monthly contracts listed for the current year and the next three (3) calendar years. List monthly contracts for a new calendar year following the termination of trading in the December contract of the current year.
First Listed Month	October 2017
Minimum Price Fluctuation	\$0.01 per metric ton
Value per Tick	\$10.00
Block Trade Minimum Threshold	5 contracts
Termination of Trading	Trading terminates on the last business day of the contract month.
CME Globex Matching Algorithm	First in First Out (FIFO)

#### Trading and Clearing Hours:

CME Globex and CME ClearPort	Sunday – Friday 6:00 p.m. – 5:00 p.m. (5:00 p.m. – 4:00 p.m. Central Time/CT) with a 60-minute break each day beginning at 5:00 p.m. (4:00 p.m.
	CT)

#### **Exchange Fees:**

Exchange Fees	Member	Non- Member	International Incentive Programs (IIP/IVIP)
CME Globex	\$5.00	\$7.00	\$6.00
EFP	\$5.00	\$7.00	
Block	\$5.00	\$7.00	
EFR/EOO	\$5.00	\$7.00	

Processing Fees	Member	Non-Member
Cash Settlement	\$1.00	\$1.00

Other Fees	Fee
Facilitation Fee	\$0.60
Give-Up Surcharge	\$0.05
Position Adjustment/Position Transfer	\$0.10

The Exchange is also notifying the CFTC that it is self-certifying the insertion of the terms and conditions for the new option contracts into the Position Limit, Position Accountability and Reportable Level Table and Header Notes located in the Interpretations and Special Notices Section of Chapter 5 of the NYMEX Rulebook in relation to the listing of the new contract. These terms and conditions establish the all month/any one-month accountability levels, expiration month position limit, reportable level, and aggregation allocation for the new contract. Please see Exhibit B, attached under separate cover.

NYMEX is also self-certifying block trading on the Contract with a minimum block threshold of five (5) contracts, which represents 5,000 metric tons of coking coal. The block level is consistent with the Exchange's existing products.

The Exchange reviewed the designated contract market core principles ("Core Principles") as set forth in the Commodity Exchange Act ("CEA") and staff identified that the Contract may have some bearing on the following Core Principles:

<u>Compliance with Rules</u>: Trading in the Contract will be subject to the rules in Rulebook Chapter 4 which includes prohibitions against fraudulent, noncompetitive, unfair and abusive practices. Additionally, trading will also be subject to the full range of trade practice rules, the majority of which are contained in Chapter 5 and Chapter 8 of the Rulebook. As with all products listed for trading on one of CME Group's designated contract markets, activity in this product will be subject to extensive monitoring and surveillance by CME Group's Market Regulation Department. The Market Regulation Department has the authority to exercise its investigatory and enforcement power where potential rule violations are identified.

<u>Contracts Not Readily Subject to Manipulation</u>: The Contract is based on a cash price series that is reflective of the underlying cash market and is commonly relied on and used as a reference price by cash market brokers and commercial market participants.

<u>Prevention of Market Disruption</u>: Trading in the Contract will be subject to Rulebook Chapter 4, which include prohibitions on manipulation, price distortion and disruptions of the delivery or cash-settlement process. As with all products listed for trading on one of CME Group's designated contract markets, activity in the Contract will be subject to extensive monitoring and surveillance by CME Group's Market Regulation Department.

<u>Position Limitations or Accountability</u>: The speculative position limits for the Contracts as demonstrated in this submission are consistent with the Commission's guidance.

<u>Availability of General Information</u>: The Exchange will publish information on the Contract's specifications on its website, together with daily trading volume, open interest and price information. In addition, the Exchange will advise the marketplace of the launch of the Contract by releasing a Special Executive Report ("SER"). The SER will also be posted on CME Group's website.

<u>Daily Publication of Trading Information</u>: The Exchange will publish contract trading volumes, open interest levels, and price information daily on its website and through quote vendors for the Contract.

**Execution of Transactions**: The Contract will be listed for trading on the CME Globex electronic trading platform, and for clearing through the CME ClearPort platform. The CME Globex trading venue provides for competitive and open execution of transactions. CME Globex affords the benefits of reliability and global connectivity. The CME ClearPort platform provides a competitive, open and efficient mechanism for novating transactions that are competitively executed by brokers.

<u>Trade Information</u>: All requisite trade information for the Contract will be included in the audit trail and is sufficient for the Market Regulation Department to monitor for market abuse.

<u>Financial Integrity of Contracts</u>: The Contract will be cleared by the CME Clearing House, a derivatives clearing organization registered with the Commodity Futures Trading Commission and subject to all CFTC regulations related thereto.

<u>Protection of Market Participants</u>: Rulebook Chapters 4 and 5 set forth multiple prohibitions that preclude intermediaries from disadvantaging their customers. These rules apply to trading in all of the Exchange's competitive trading venues.

<u>Disciplinary Procedures</u>: Chapter 4 of the Rulebook contains provisions that allow the Exchange to discipline, suspend or expel members or market participants that violate the Rulebook. Trading in the contract will be subject to Chapter 4, and the Market Regulation Department has the authority to exercise its enforcement power in the event rule violations in the product are identified.

<u>Dispute Resolution</u>: Disputes with respect to trading in the Contracts will be subject to the arbitration provisions set forth in Chapter 6 of the Rulebook. Chapter 6 allows all nonmembers to submit a claim for financial losses resulting from transactions on the Exchange to arbitration. A member named as a respondent in a claim submitted by a nonmember is required to participate in the arbitration pursuant to Chapter 6. Additionally, the Exchange requires that members resolve all disputes concerning transactions on the Exchange via arbitration.

Pursuant to Section 5c(c) of the Act and CFTC Regulation 40.2(a), the Exchange hereby certifies that listing the Contract complies with the Act, including regulations under the Act. There were no substantive opposing views to the listing of the Contract.

The Exchange certifies that this submission has been concurrently posted on the Exchange's website at <a href="http://www.cmegroup.com/market-regulation/rule-filings.html">http://www.cmegroup.com/market-regulation/rule-filings.html</a>.

Should you have any questions concerning the above, please contact the undersigned at (212) 299-2200 or e-mail CMEGSubmissionInquiry@cmegroup.com.

Sincerely,

/s/Christopher Bowen
Managing Director and Chief Regulatory Counsel

Attachments: Exhibit A: NYMEX Rulebook Chapter

Exhibit B: Position Limit, Position Accountability, and Reportable Level Table in Chapter 5 of the NYMEX Rulebook (attached under separate cover)

Exhibit C: NYMEX Rule 588.H. – ("Globex Non-Reviewable Trading Ranges") Table

Exhibit D: Cash Market Overview and Analysis of Deliverable Supply

#### **Exhibit A**

#### Chapter 254

#### **FOB Australia Premium Hard Coking Coal (TSI) Futures**

#### 254100. 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.

#### 254101. CONTRACT SPECIFICATIONS

The Floating Price for each contract month is equal to the average price calculated for all available price assessments published for "Premium Coking Coal Australian Exports" by The Steel Index (TSI) during the contract month.

#### 254102. TRADING SPECIFICATIONS

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

#### 254102.A. Trading Schedule

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

#### 254102.B. Trading Unit

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

#### 254102.C. Price Increments

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

#### 254102.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.

#### 254102.E. Termination of Trading

Trading terminates on the last business day of the contract month (follows the Singapore calendar).

#### 254103. 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.

#### 254104. DISCLAIMER

NEITHER CME GROUP INC., NEW YORK MERCANTILE EXCHANGE, INC. NOR ANY OF THEIR AFFILIATES (COLLECTIVELY "CME") NOR THE STEEL INDEX ("TSI") GUARANTEES THE ACCURACY AND/OR COMPLETENESS OF THE INDEX OR ANY OF THE DATA INCLUDED THEREIN. NEITHER CME NOR TSI MAKE ANY WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE INDEX, TRADING BASED ON THE INDEX, OR ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING OF THE CONTRACTS, OR, FOR ANY OTHER USE. NEITHER CME NOR TSI MAKE ANY WARRANTIES, EXPRESS OR IMPLIED, AND EACH HEREBY DISCLAIMS ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE INDEX OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL CME OR TSI HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

### Exhibit B

# Position Limit, Position Accountability, and Reportable Level Table in Chapter 5 of the NYMEX Rulebook

(Attached under separate cover.)

## Exhibit C

# NYMEX Rule 588.H. – ("Globex Non-Reviewable Trading Ranges") Table (additions are <u>underscored</u>)

Instrument Name	Globex	Globex Non-Reviewable	NRR: Globex	NRR: Ticks
	Symbol	Range (NRR)	Format	
FOB Australia Premium	ACT	\$0.60 per metric ton	<u>60</u>	<u>60</u>
Hard Coking Coal (TSI)				
<u>Futures</u>				

#### **Exhibit D**

#### Cash Market Overview and Analysis of Deliverable Supply

#### Introduction

New York Mercantile Exchange ("NYMEX" or the "Exchange") reviewed of the underlying cash market of high quality coking coal in Australia to determine the deliverable supply for the FOB Australia Premium Coking Coal (TSI) Futures contract (the "Contract"). The deliverable supply is estimated based on the Australian high quality coking coal exports.

#### **Data Source**

The Exchange based its analysis of deliverable supply of Australia coking coal exports data published by Department of Industry, Innovation and Services of Australian Government. The data is the primary source of data used for the number of Australian exports of high grade coking coal which is the underlying product of the TSI assessment and the proposed futures contract.

#### Department of Industry, Innovation and Services

The Department of Industry, Innovation and Services is a department of Australian Government. The department provides economic advice, analysis and statistics with focuses on industry policy, innovation, sectoral analysis, energy and resources, programme evaluation and macroeconomic issues that affect business.

#### The Steel Index ("TSI")

The Contract will settle against the price assessments published for "Premium Coking Coal Australian Exports" by TSI. TSI is a leading price information provider for key steel, scrap, coking coal and iron ore products around the world. TSI's prices are used for market intelligence, index-linking and ferrous derivatives/futures. TSI's assessment methodologies for the Premium Coking Coal Australian Exports<sup>1</sup> is available on its website.

CME Group is a party to license agreements with TSI to utilize their pricing data.

<sup>&</sup>lt;sup>1</sup>https://www.thesteelindex.com/files/custom/Procedures%20&%20Methodology%20page/TSI%20Coking%20Coal%20Index%20-%20Methodology.pdf

**Cash Market Overview** 

**Australian Coking Coal Market** 

Coking coal, also known as metallurgical coal, is primarily used in steel production. In the process of

producing steel, coking coal is heated to force out impurities and produce coke, which is an important raw

material fed into blast furnace. Produced mainly in New South Wales and Queensland, coking coal is one

of Australia's major exported commodities.

Australia has been the biggest coking coal exporting country, generally accounting for about 60% of global

seaborne trades, followed by United Sates and Canada. Since 2011, Australia coking coal exports has

gradually increased from about 132 million metric tons per year to close to 190 million metric tons per year

in 2016. The main destinations for the Australian coking coal are China, Japan, South Korea, India and

Taiwan.

The Department of Industry, Innovation and Science of Australian Government publishes exports of

Australia coking coal. The Department breaks down the data between high and low quality of coking coal

and the data is reported in quarterly frequency. Per the data, the average quarterly exports of high quality

coking coal for the most recent 12 quarters (Q1 2014 to Q4 2016 was 30.3 million metric tons per quarter,

or 10.1 million tons per month (see Table 1).

Table 1. Selected Australia Coking Coal Exports Data<sup>2</sup>

Units: Million Metric Tons

Source: Australian Government Department of Industry, Innovation and Science

Quarter Ending	Australia Coking Coal Exports (of High Quality)
Mar-14	27.9
Jun-14	31.5
Sep-14	30.0

<sup>2</sup> https://industry.gov.au/Office-of-the-Chief-Economist/Publications/Documents/reg/March-2017-Historic-

data.xlsx Table 24

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Dec-14	32.0
Mar-15	29.8
Jun-15	31.3
Sep-15	30.6
Dec-15	29.4
Mar-16	27.5
Jun-16	32.0
Sep-16	30.6
Dec-16	31.0
Average	30.3

#### **Analysis of Deliverable Supply**

The Commission defines deliverable supply as the quantity of the commodity meeting a derivative contract's delivery specifications that can reasonably be expected to be readily available to short traders and saleable by long traders at its market value in normal cash marketing channels at the derivative contract's delivery points during the specified delivery period, barring abnormal movement in interstate commerce."

In its analysis of deliverable supply, the Exchange has determined deliverable supply as high quality coking coal exports out of Australia. Additionally, the Exchange determined not to adjust the deliverable supply estimates based on the spot availability because spot market liquidity is not restrictive and tends to vary depending on the market fundamentals of supply and demand. The typical term agreement in the cash market allows flexibility for re-trading of the contracted quantity in the spot market, so the term agreements do not restrict the potential deliverable supply.

Based on the data published by Australian Government Department of Industry, Innovation and Science, the deliverable supply of high quality coking coal in Australia is approximately 30.3 million metric tons per quarter. This equates to 10.1 million metric tons per month, or 10,100 contract equivalents (contract size 1000 mt).

A spot month position limit of 1,250 contracts, which represents 12.4% of the estimated deliverable supply, is proposed for the Contract.

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<sup>&</sup>lt;sup>3</sup> 17 CFR 1,150-51 (2011), <a href="http://www.cftc.gov/ucm/groups/public/@lrfederalregister/documents/file/2011-28809a.pdf">http://www.cftc.gov/ucm/groups/public/@lrfederalregister/documents/file/2011-28809a.pdf</a>