

#### **Rule Self-Certification**

July 7, 2015

#### VIA ELECTRONIC PORTAL

Christopher J. Kirkpatrick
Office of the Secretariat
Commodity Futures Trading Commission
Three Lafayette Center
1155 21<sup>st</sup> Street, N.W.
Washington, DC 20581

Re: Regulation §40.6 Submission Certification

Combination and Implied Orders Reference File: SR-NFX-2015-53

Dear Mr. Kirkpatrick:

Pursuant to Section 5c(c)(1) of the Commodity Exchange Act, as amended ("Act"), and Section 40.6(a) of the regulations promulgated by the Commodity Futures Trading Commission under the Act, NASDAQ Futures, Inc. ("NFX" or "Exchange") amends Chapter IV, Section 4, entitled "Acceptable Orders," to provide additional specificity to Implied Orders and adopts a new Standard Combinations Reference Guide. The rule amendment and new Reference Guide will be implemented on July 22, 2015. The text of the rule change is set forth in Exhibit A. The text of this Reference Guide is set forth in Exhibit B.

The Exchange is amending Chapter IV, Section 4 to provide clarity as to the Implied Order's minimum increment when trading in the respective leg and to provide that Implied-Out Orders are not accepted for Inter-Commodity Combination Orders. The Exchange is adopting a Standard Combinations Reference Guide to provide further guidance to market participants with respect to transacting Combination Orders on the Exchange. This Reference Guide will be posted on the Exchange's website.

With respect to the designated contract market core principles ("Core Principles") as set forth in the Act:

• Compliance with Rules: Today the Exchange has in place Rules which describe the manner in which Futures Participants may access and trade on NFX. Chapter II, Section I provides for the qualifications and rules of participation applicable to

Futures Participants as well as Authorized Traders. Chapter V, Section 18 describes prohibited activities with respect to the Trading System. Trading is subject to the Rules at Chapter III of the Exchange's Rulebook, which include prohibitions against fraudulent, noncompetitive, unfair and abusive practices. Additionally, trading is subject to the trading procedures and standards in Chapter V of the Rulebook. The Exchange's disciplinary Rules are contained in Chapter VI of the Rulebook.

- Prevention of Market Disruption: The Exchange's Regulatory Department, which handles real-time surveillance, monitors trading activity on the Exchange with a SMARTS Surveillance Application through which the Exchange can track activity of specific Authorized Traders, monitor price and volume information and receive alerts regarding market messages. The Exchange's Regulatory Department, which handles real-time surveillance in conjunction with staff that handles T+1 surveillance, utilizes data collected by the SMARTS Surveillance Application to monitor price movements, as well as market conditions and volumes to detect suspicious activity such as manipulation, disruptive trading and other abnormal market activity.
- Availability of Contract Information. The Exchange has indicated within its trading Rules where specific information relates to a particular Contract. The Exchange will post the terms and conditions of Exchange Contracts in its Rulebook along with trading Rules.
- Publication of Information. The Exchange will publish daily information on settlement prices, volume, open interest and opening and closing ranges for actively traded Contracts on its website. The Exchange's volume information will include information on the volume of Block Trades.
- Execution of Transactions. The Exchange operates an electronic trading facility that provides Futures Participants with the ability to execute Orders within the Exchange's Order Book and offers within a predetermined automated trade matching and execution algorithm. Orders submitted into the Trading System will continue to be matched in either Price-Time priority or Size Pro-Rata priority order, as specified by the Exchange. The Exchange specifies the types of Orders that will be accepted by the Trading System in Chapter IV, Section 4.
- Protection of market participants. Chapter III of the Exchange's Rulebook contains prohibitions precluding intermediaries from disadvantaging their customers. These rules apply to trading in all Contracts.

There were no opposing views among the Exchange's Board of Directors, members or market participants. The Exchange hereby certifies that the amendment to Chapter IV, Section 4 and the adoption of a Standard Combinations Reference Guide comply with the Commodity Exchange Act and regulations thereunder. The Exchange also certifies that a notice of pending certification with the Commission and a copy of this submission have been concurrently posted on the Exchange's website at <a href="https://www.nasdaqomx.com/nasdaq-futures">www.nasdaqomx.com/nasdaq-futures</a>.

If you require any additional information regarding the submission, please contact Angela S. Dunn at +1 215 496 5692 or via e-mail at <a href="mailto:angela.dunn@nasdaq.com">angela.dunn@nasdaq.com</a>. Please reference SR-NFX-2015-53 in any related correspondence.

Regards,

Daniel R. Carrigan

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President

cc: National Futures Association

The Options Clearing Corporation

#### Exhibit A

New text is underlined and deleted text is stricken.

**NASDAQ Futures—Rules** 

\* \* \* \* \*

**Chapter IV Trading System** 

\* \* \* \*

#### **Section 4 Acceptable Orders**

Orders entered into the Trading System for display and/or execution, as appropriate, are executable against marketable contra-side Orders in the Trading System.

- (a) Types of Orders accepted by the Trading System are as follows:
  - (i) (viii) No change.
  - (ix) Implied Orders.
    - (i) Implied Orders will be traded in the Trading System pursuant to the Rules in Chapter IV, Section 5. Implied Orders will only be generated if those Orders are at or improve the BBO of the respective legs at the minimum increment of the respective Contract. The Exchange will disseminate Implied Out Orders through ITCH and FIX protocols, except for Inter-Commodity Spreads. Implied In Orders will not be disseminated. Implied Out Orders are not accepted for Inter-Commodity Combination Orders.
  - (x) and (xi) No change.
- (b) No change.

\* \* \* \* \*

### Exhibit B

# Nasdaq Futures, Inc. (NFX) Standard Combination Orders Reference Guide

Version 1.00 | 2015-7-22



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This Reference Guide is being forwarded to you strictly for informational purposes and solely for the purpose of developing or operating systems for your use that interact with systems of NASDAQ Futures, Inc. (NFX<sup>SM</sup>) and its affiliates (collectively, NFX). This specification is proprietary to NFX.

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2

## **Table of Contents**

1	OVE	RVIEW4
2	STAP	NDARD COMBINATIONS BY PRODUCT
		BRENT CRUDE AND WTI CRUDE FUTURES
	2.2	HEATING OIL AND GASOIL FUTURES
	2.3	RBOB GASOLINE FUTURES
	2.4	NATURAL GAS FUTURES
3	INTE	R-COMMODITY STANDARD COMBINATIONS
		OVERVIEW
		STANDARD INTER-COMMODITY COMBINATION LISTING
4	MELL	

## 1 OVERVIEW

This document describes NFX Standard Combination Orders ("Standard Combinations") in detail by Product. Certain Standard Combinations will be pre-populated in the Trading System for Futures and/or Options and be comprised of the most liquid Intra-Commodity Contracts(e.g., NFX WTI Crude Oil Financial Futures: March versus June contract) and Inter-Commodity combinations (e.g., NFX WTI Crude Oil Financial Futures versus NFX RBOB Gasoline Financial Futures versus NFX Heating Oil Financial Futures "Crack Spread"). All Standard Combinations consist of NFX Futures Combination Order Contracts and do not have their own trading symbol. Custom Combinations Orders ("Tailor-Made Combination" or "TMC") for Futures and/or Options which are not already defined in the Order Book may also be created with up to four Instruments.

See Section 3.10 of the General Reference Guide for further discussion on Combination Orders. See also Tailor Made Combinations Reference Guide.

## 2 STANDARD COMBINATIONS BY PRODUCT

#### 2.1 BRENT CRUDE AND WTI CRUDE FUTURES

The Standard Combinations for the NFX Brent Crude Futures (BFQ) and the NFX WTI Crude Futures (CLQ) consist of the following Combination Orders:

- All possible calendar spreads Combination Orders for the first twelve contract months (Expiries)
- One months serial spreads: month 13 to month 18
- Additional spreads are listed below as follows: (these do not include spreads described above)

Month1/Month2	Month3/Month4	Month6/Month7	Month12/Month13
Month1/Month3	Month3/Month5	Month6/Month8	
Month1/Month4	Month3/Month6	Month6/Month9	Month13/Month14
Month1/Month5	Month3/Month7	Month6/Month10	
Month1/Month6	Month3/Month8	Month6/Month11	Month14/Month15
Month1/Month7	Month3/Month9	Month6/Month12	
Month1/Month8	Month3/Month10		Month15/Month16
Month1/Month9	Month3/Month11	Month7/Month8	
Month1/Month10	Month3/Month12	Month7/Month9	Month16/Month17
Month1/Month11		Month7/Month10	
Month1/Month12	Month4/Month5	Month7/Month11	Month17/Month18
	Month4/Month6	Month7/Month12	
Month2/Month3	Month4/Month7		Additional Spreads:
Month2/Month4	Month4/Month8	Month8/Month9	Dec/Mar
Month2/Month5	Month4/Month9	Month8/Month10	Dec/Jun
Month2/Month6	Month4/Month10	Month8/Month11	Mar/Jun
Month2/Month7	Month4/Month11	Month8/Month12	Jun/Sep
Month2/Month8	Month4/Month12		Jun/Dec
Month2/Month9		Month9/Month10	Sep/Dec
Month2/Month10	Month5/Month6	Month9/Month11	Jun/Jun

Month2/Month11 Month2/Month12	Month5/Month7 Month5/Month8	Month9/Month12	Dec/Dec - 2 years
,	Month5/Month9	Month10/Month11	
	Month5/Month10	Month10/Month12	
	Month5/Month11		
	Month5/Month12	Month11/Month12	

#### 2.2 HEATING OIL AND GASOIL FUTURES

The Standard Combinations for the NFX Heating Oil Futures (HOQ) and the Low Sulphur Gasoil Futures (GOQ) consist of the following Combination Orders:

- All possible calendar spreads Combination Orders for the first six contract months (Expiries)
- One months serial spreads: month 7 to month 14 (HOQ to month 15)
- Additional spreads listed below as follows: (these do not include spreads described above)

Month1/Month2	Month6/Month7	Additional Spreads:
Month1/Month3		Dec/Mar
Month1/Month4	Month7/Month8	Dec/Jun
Month1/Month5		Mar/Jun
Month1/Month6	Month8/Month9	Jun/Dec
		Sep/Dec
Month2/Month3	Month9/Month10	Jun/Jun
Month2/Month4		Dec/Dec - 2 years
Month2/Month5	Month10/Month11	
Month2/Month6		
	Month11/Month12	
Month3/Month4		
Month3/Month5	Month12/Month13	
Month3/Month6		
	Month13/Month14	
Month4/Month5		
Month4/Month6	Month14/Month15	
Month5/Month6		

#### 2.3 RBOB GASOLINE FUTURES

The Standard Combinations for the NFX RBOB Gasoline Futures (RBQ) consist of the following Combinations Orders:

- All possible calendar spreads Combination Orders for the first six contract months (Expiries)
- One months serial spreads: month 7 to month 12

Month1/Month2	Month3/Month4	Month7/Month8
---------------	---------------	---------------

Month1/Month3	Month3/Month5	
Month1/Month4	Month3/Month6	Month8/Month9
Month1/Month5		
Month1/Month6	Month4/Month5	Month9/Month10
	Month4/Month6	
Month2/Month3		Month10/Month11
Month2/Month4	Month5/Month6	
Month2/Month5		Month11/Month12
Month2/Month6	Month6/Month7	

#### 2.4 NATURAL GAS FUTURES

The Standard Combinations for the NFX Natural Gas Futures -10,000 (HHQ) and the NFX Natural Gas Futures -2,500 (NNQ) consist of the following Combinations Orders:

- All possible calendar spreads Combination Orders for the first six contract months (Expiries)
- One months serial spreads: month 7 to month 16

Month3/Month4	Month7/Month8	Month12/Month13
Month3/Month5		
Month3/Month6	Month8/Month9	Month13/Month14
Month4/Month5	Month9/Month10	Month14/Month15
Month4/Month6		
	Month10/Month11	Month15/Month16
Month5/Month6		
	Month11/Month12	
Month6/Month7		
	Month3/Month5 Month3/Month6 Month4/Month5 Month4/Month6 Month5/Month6	Month3/Month5 Month3/Month6  Month4/Month5 Month4/Month6  Month4/Month6  Month10/Month11  Month5/Month6  Month11/Month12

## 3 INTER-COMMODITY STANDARD COMBINATIONS

#### 3.1 OVERVIEW

An important part of the NFX Energy Product offering is Inter-Commodity Combinations Orders. NFX has developed Trading System functionality to offer unique and efficient pricing of these Combination Orders traded within the Combination Order Book and OTC trade reports (Off-Exchange, i.e., Block and EFRP transactions).

Trading System functionality reflects more granular Combination Order pricing, resulting in leg prices that may be traded in smaller price increments than are available for outright Futures trading. The specific NFX Futures Contracts that will support this more granular leg pricing, solely for Inter-Commodity Combination Orders, are WTI Crude Oil (CLQ), Brent Crude (BFQ), and Gasoil (GOQ) Futures. The chart below lists the specific Inter-Commodity standard Combination Orders that NFX will support, and highlights specific Contracts with extended granularity for each specific Combination Order.

#### NFX Standard Inter-Commodity Combination Orders:

Combo Name	Leg1	Leg 2	Combo Ratio	Combo Tick Size	Leg Tick Size
Heating Crack	WTI (CLQ)*	Heating Oil (HOQ)	1:1	\$0.0001	\$0.0001
Gasoline Crack	WTI (CLQ)*	RBOB (RBQ)	1:1	\$0.0001	\$0.0001
Brent Heating Crack	Brent (BFQ)*	Heating Oil (HOQ)	1:1	\$0.0001	\$0.0001
Brent Gasoline Crack	Brent (BFQ)*	RBOB (RBQ)	1:1	\$0.0001	\$0.0001
HOGO	Heating Oil (HOQ)	Gasoil (GOQ)*	3:4	\$0.0001	\$0.0001
Widow Maker	Heating Oil (HOQ)	RBOB (RBQ)	1:1	\$0.0001	\$0.0001
Gasoil Crack	Brent (BFQ)*	Gasoil (GOQ)*	3:4	\$0.0001	\$0.0001
Crude Hedge	WTI (CLQ)	Brent (BFQ)	1:1	\$0.0100	\$0.0100

Combo Name	Leg1	Leg 2			Combo Tick Size	Leg Tick Size
Diversified Crack	WTI (CLQ)*	RBOB (RBQ)	Heating Oil (HOQ)	5:3:1	\$0.0001	\$0.0001

<sup>\*</sup>Contracts that will support more granular Inter-Commodity Combination Order leg pricing.

Implied Orders will be traded in the Trading System pursuant to the Rules in Chapter IV, Section 5. Implied Orders will only be generated if those Orders are at or improve the BBO of the respective legs at the minimum increment of the respective contract. The Exchange will disseminate Implied Out Orders through ITCH and FIX protocols, except for Inter-Commodity Spreads.

NFX will calculate but will NOT disseminate Implied In Orders for Inter-Commodity Combination Orders. However, the Implied In Orders will be active in the Combination Order Book and can produce price improvement from the existing Combination Order market. NFX will NOT support Implied Out Orders for Inter-Commodity Combination Orders.

All Standard Inter-Commodity Combinations (SICC) Order transactions will result in positions in the individual leg Contracts. All Exchange-defined individual leg Contracts of each Standard Combination Order will be of the same contract month (Expiry). If one of the individual leg Contracts expires, the expiring month's SICC will no longer trade as a Combination Order and will be replaced by an additional SICC for the next available contract month (Expiry).

#### 3.2 STANDARD INTER-COMMODITY COMBINATION LISTING

#### **Heating Crack**

## CLQ Month1/HOQ Month1 CLQ Month2/HOQ Month2 CLQ Month3/HOQ Month3 CLQ Month4/HOQ Month4 CLQ Month5/HOQ Month5 CLQ Month6/HOQ Month6 CLQ Month7/HOQ Month7

#### **Brent Gasoline Crack**

BFQ Month1/RBQ Month1 BFQ Month2/RBQ Month2 BFQ Month3/RBQ Month3 BFQ Month4/RBQ Month4 BFQ Month5/RBQ Month5 BFQ Month6/RBQ Month6 BFQ Month7/RBQ Month7

#### **Gasoline Crack**

CLQ Month1/RBQ Month1
CLQ Month2/RBQ Month2
CLQ Month3/RBQ Month3
CLQ Month4/RBQ Month4
CLQ Month5/RBQ Month5
CLQ Month6/RBQ Month6
CLO Month7/RBO Month7

#### Gasoil Crack (3:4)

BFQ Month1/GOQ Month1 BFQ Month2/GOQ Month2 BFQ Month3/GOQ Month3

# HOGO (3:4)

HOQ Month1/GOQ Month1 HOQ Month2/GOQ Month2 HOQ Month3/GOQ Month3

#### **Brent Heating Crack**

BFQ Month1/HOQ Month1
BFQ Month2/HOQ Month2
BFQ Month3/HOQ Month3
BFQ Month4/HOQ Month4
BFQ Month5/HOQ Month5
BFQ Month6/HOQ Month6
BFQ Month7/HOQ Month7

#### **Crude Hedge**

CLQ Month1/BOQ Month1 CLQ Month2/BOQ Month2 CLQ Month3/BOQ Month3 CLQ Month4/BOQ Month4

#### Widow Maker

## HOQ Month1/RBQ Month1 HOQ Month2/RBQ Month2 HOQ Month3/RBQ Month3

#### Diversified Crack (3:2:1)

CLQ Month1/RBQ Month1/HOQ Month1 CLQ Month2/RBQ Month2/HOQ Month2 CLQ Month3/RBQ Month3/HOQ Month3

## 4 HELP

If you have any questions associated with NFX Standard Combinations please contact:

NFX Operations at NFXOps@nasdaq.com or

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9