# **Clearing Conditions**

2 Part

Settlement of Transactions

2.1 Subpart

**Settlement of Futures Contracts** 

## 2.1.1 Sub-Subpart

Settlement of Futures Contracts on the Finnish Stock Index (FOX Futures)

#### 2.1.1.1 General Provisions

- (1) Eurex Clearing AG shall be a contracting party to all payments arising out of the settlement of FOX Futures contracts.
- (2) Clearing Members must fulfill their payment obligations in accordance with the instructions of Eurex Clearing AG.
- (3) The following shall apply to the procedures for payment pursuant to paragraph (1): All payments shall be made directly between the Clearing Members through LZB on the Exchange day following the final settlement day. All Clearing Members must ensure their ability to effect payments on the due date thereof by having sufficient credit balances in their account at LZB.

#### 2.1.1.2 Daily Settlement

- (1) For each contract, profits and losses arising out of open positions on any Exchange day will be determined at the end of the Post-Trading Period and credited to or debited from the internal cash clearing account. For open positions from the previous Exchange day, the amount to be credited or debited shall equal the difference between the daily settlement prices of the contract in question on the relevant Exchange day and the previous Exchange day. For transactions on the relevant Exchange day, the amount to be credited or debited shall equal the difference between the price at which the transaction was concluded and the daily settlement price for such Exchange day.
- (2) The daily settlement price shall be determined on the basis of the price of the last transaction entered into during the final 15 minutes of trading on an Exchange day. If it is not possible to determine a price pursuant to the above provision, or if the price so deter-mined does not reflect the true market conditions, Eurex Clearing AG shall determine the settlement price.
- (3) Paragraph (1) shall apply to the legal relationship between General Clearing Members or Direct Clearing Members and the Non-Clearing Members represented by them mutatis mutandis.

## 2.1.1.3 Margin Requirements

(1) The basic provisions for the margin requirements are set forth in subsections 1.3.1 to 1.3.5. In addition thereto, the following provisions shall apply:

- (2) With respect to futures contracts, margin must, for positions that may be netted, be maintained to cover the risk that prices of contracts with different delivery months will not move in exactly the same direction ("Spread Margin"). The netting involves offsetting, to the extent possible, a net long position in one contract against a net short position in another contract with a different delivery month.
- (3) In addition to the margin required under paragraphs (2), a further margin requirement ("Additional Margin") shall be calculated in an amount sufficient to cover any change to the cost of closing of the price development that cannot be netted in accordance with paragraph (2) until the next calculation of the margin requirements.

## 2.1.1.4 Performance

- (1) Open positions from the last trading day of a contract shall be balanced on the final settlement day by means of a net payment credited to or debited from the internal cash clearing account of the Clearing Member. Such payment shall equal the difference between the final settlement price of such contract and such contract's daily settlement price (subsection 2.1.1.2) on the Exchange day preceding the last trading day.
- (2) The final settlement price shall be determined by the Eurex Exchanges on the final settlement day (subsection 2.1.1.2 paragraph (2), sentence 2) for a contract based on the value of the FOX calculated on the basis of the average prices of the shares comprising the FOX as far as these are based on a transaction with a minimum lot of the respective share included in the FOX, weighted by the volume of the transactions traded on Helsinki Stock Exchange (HEX) since opening during the continuous trading of the electronic trading system of Helsinki Stock Exchange (HEX) on the final settlement day.

## 2.1.1.5 Default in Payment

<u>Defaults or technical defaults in payment shall be subject to the provisions of subsection 1.7.1 paragraph (4) or subsection 1.7.2 paragraph (5) respectively.</u>

#### 2.2 Subpart

**Settlement of Options Contracts** 

## 2.2.3 Sub-Subpart

<u>Settlement of Options Contracts on Stocks of Finnish Stock Corporations</u>
(Finnish Stock Options)

## 2.2.3.1 General Provisions

- (1) Eurex Clearing AG shall be a contracting party to all deliveries and payments arising out of the exercise and assignment of options contracts.
- (2) Clearing Members must, in accordance with instructions of Eurex Clearing AG, make deliveries and payments in respect of exercises and assignments of positions for the Clearing of which they are responsible.
- (3) Eurex Clearing AG will inform each Clearing Member of the options contracts assigned to it on the morning of the Exchange day after exercise.

(4) The following provisions shall apply to the procedures for deliveries and payments pursuant to paragraph (1):

All physical deliveries of securities and payments shall be concurrently performed between the Clearing Members through Eurex Clearing AG on the fourth Exchange day after the exercise of the option; this shall also apply if the exercise is not assigned to the writer until the Exchange day following exercise. Physical deliveries of securities are to be made through DBC and payments shall be made through LZB.

Each Clearing Member and Eurex Clearing AG must ensure, through appropriate instruction to DBC or SEGA, that transactions can be processed on the Exchange day on which the delivery notice is given. All Clearing Members must ensure their ability to effect deliveries and payments on the due date thereof through sufficient deposits in the securities account with DBC or SEGA and credit balances in the Clearing Member's account with LZB.

# 2.2.3.2 Option Premiums

The balance of the option premiums ("Net Premium") to be paid by the Clearing Members pursuant to subsection 2.2.3.4 of the Conditions for Trading at the Eurex Exchanges and to be reimbursed by Eurex Clearing AG shall be payable by the time specified by Eurex Clearing AG on the Exchange day following the conclusion of the transaction, but generally prior to the commencement of trading at the Eurex Exchanges on such Exchange day.

### 2.2.3.3 Margin Requirements

- (1) The basic provisions for margin requirements are set forth in subsections 1.3.1 through 1.3.5. In addition thereto, the following conditions shall apply:
- (2) Margin must generally be maintained to cover the costs of a potential closing of all positions at their daily settlement price ("Premium Margin"). The daily settlement price of an option series is the price of the last transaction entered into in such option series during the final 15 minutes on an Exchange day. If no transactions are entered into in such option series during such period, or if the use of such daily settlement price would not result in a margin requirement that would be adequate to cover the risk assessment of Eurex Clearing AG, Eurex Clearing AG shall determine the daily settlement price.
- (3) The difference between the price of the respective underlying security effected in the continuous trading of the electronic trading system of Helsinki Stock Exchange (HEX) and the exercise price shall be used for exercised and assigned positions in options contracts on stocks of Finnish stock corporations.

If more than 15 minutes have passed since such price, the volume-weighted average of the last three prices of the respective underlying security effected in the electronic trading system of the Helsinki Stock Exchange (HEX) shall be used.

<u>Eurex Clearing AG may deviate from a price so determined if the resulting margin requirements do not comply with the risk assessment of Eurex Clearing AG.</u>

- (4) For purposes of calculating the margin requirements for all option series, net long positions shall be treated as credit balances.
- (5) In addition to the foregoing margin requirements ("Premium Margin"), a further margin requirement ("Additional Margin") shall be calculated in an amount sufficient to cover any change to the cost of closing all options positions assuming the least favorable price developments, as determined by Eurex Clearing AG, until the next calculation of margin.

## 2.2.3.4 Dividends

If a Finnish stock option is exercised before the day on which a dividend resolution is passed, the new owner of the shares shall be entitled to the dividend.

# 2.2.3.5 Default in Delivery or Payment

(1) In the event that a Clearing Member which is obligated to deliver is in default and fails to deliver the shares assigned to it on the delivery day and pursuant to the instructions of Eurex Clearing AG, Eurex Clearing AG shall be entitled to take the following measures:

\_ Eurex Clearing AG is entitled to obtain by means of securities lending the assigned shares which are in default and deliver them to the Clearing Member which did not receive delivery in a timely manner.

In the event that the shares to be delivered are not delivered to Eurex Clearing AG as part of the standard transfer arrangement of DBC by the fifth Exchange day after the delivery day, Eurex Clearing AG shall be entitled to make a replacement purchase with respect to the undelivered shares. The replacement purchase is to be carried out through a replacement transaction on a stock exchange on the fifth Exchange day after the delivery day. Eurex Clearing AG will deliver the shares acquired through such replacement transaction to the Clearing Member which did not receive delivery in a timely manner.

- (2) Measures set forth in paragraph (1) are binding on the Clearing Member which did not receive delivery in a timely manner.
- (3) Any costs arising from the measures taken in accordance with 2.2.3.5 paragraph (1) must be paid by the defaulting Clearing Member. Furthermore, Eurex Clearing AG will charge the defaulting Clearing Member a contractual penalty. Eurex Clearing AG may waive such penalty in cases where such default in delivery does not exceed one Exchange day. The contractual penalty shall be calculated as follows:

Irrespective of whether Eurex Clearing AG has suffered any damage, the defaulting Clearing Member shall be obligated to pay a contractual penalty in the amount of 0.5 percent the overdue delivery per product per calendar day, but no less than EUR 500 or CHF 850, plus a percentage of the outstanding amount to be announced by Eurex Clearing AG in advance. Such percentage shall be based on the money-mar-ket rates prevailing in the market.

(4) The right of Eurex Clearing AG and the Clearing Member which did not receive delivery in a timely manner to claim further damages shall remain unaffected.

Eurex Clearing AG has the right to charge a contractual penalty even if it accepts a delayed delivery or payment without explicitly reserving such right. The right to claim further damages shall remain unaffected.

(5) Defaults or technical defaults in payment shall be subject to the provisions of subsection 1.7.1 paragraph (4) or subsection 1.7.2 paragraph (5) respectively.

# 2.2.4 Sub-Subpart

Settlement of Options Contracts on the Finnish Stock Index (FOX Options)

#### 2.2.4.1 General Provisions

- (1) Eurex Clearing AG shall be a contracting party to all payments arising out of the exercise and assignment of options contracts.
- (2) Clearing Members must, in accordance with instructions of Eurex Clearing AG, make payments in respect of exercises and assignments of positions for the Clearing of which they are responsible.
- (3) Eurex Clearing AG will inform each Clearing Member of the options contracts assigned to it on the morning of the Exchange day after exercise.
- (4) The following provisions shall apply to the procedures for payments pursuant to paragraph (1):

All payments shall be made directly between the Clearing Members through LZB on the Exchange day following the exercise day; this shall also apply if the exercise is not assigned to the writer until the Exchange day following the exercise day. All Clearing Members must ensure their ability to effect payments on the due date thereof through sufficient credit balances in their account at LZB.

#### 2.2.4.2 Option Premiums

The balance of the option premiums ("Net Premium") to be paid by the Clearing Members pursuant to subsection 2.2.4.4 of the Conditions for Trading at the Eurex Exchanges and to be reimbursed by Eurex Clearing AG shall be payable by the time specified by Eurex Clearing AG on the Exchange day following the conclusion of the transaction, but generally prior to the commencement of trading on the Eurex Exchanges on such Exchange day.

## 2.2.4.3 Margin Requirements

- (1) The basic provisions for margin requirements are set forth in subsections 1.3.1 through 1.3.5. In addition thereto, the following conditions apply:
- (2) Margin must generally be maintained to cover the costs of a potential closing of all positions at their daily settlement price ("Premium Margin"). The daily settlement price of an option series is the price of the last transaction entered into in such option series during the final 15 minutes of a trading day. If no transactions are entered into in such option series during such period, or if the use of such daily settlement price would not result in a margin requirement that would be adequate to cover the risk assessment of Eurex Clearing AG, Eurex Clearing AG shall determine the daily settlement price.
- (3) For purposes of calculating the margin requirements for all option series, net long posi-tions shall be treated as credit balances.
- (4) In addition to the foregoing margin requirements ("Premium Margin"), a further margin requirement ("Additional Margin") shall be calculated in an amount sufficient to cover any change to the cost of closing all options positions assuming the least favorable price developments, as determined by Eurex Clearing AG, until the next calculation of margin.

# 2.2.4.4 Cash Settlement

(1) Exercised and assigned options positions shall be settled by means of a compensating payment credited to or debited from the internal cash clearing account of the Clearing Member.

(2) The cash settlement shall be equal to the difference between the exercise price of the option series and its final settlement price. The final settlement price shall be determined by the Eurex Exchanges on the exercise day of a contract based on the value of the FOX calculated on the basis of the average prices of the shares comprising the FOX as far as these are based on a transaction with a minimum lot of the respective share included in the FOX, weighted by the volume of the transactions traded on Helsinki Stock Exchange (HEX) since opening during the continuous trading of the electronic trading system at Helsinki Stock Exchange (HEX) on the exercise day.

### 2.2.4.5 Default in Payment

<u>Defaults or technical defaults in payment shall be subject to the provisions of subsection 1.7.1 paragraph (4) or subsection 1.7.2 paragraph (5) respectively.</u>

### 2.2.6 Sub-Subpart

## Settlement of Low Exercise Price Options (LEPO) on Finnish Stocks

## 2.2.6.1 General Provisions

- (1) Eurex Clearing AG shall be a contracting party to all deliveries and payments arising out of the exercise and assignment of options contracts.
- (2) Clearing Members must, in accordance with instructions of Eurex Clearing AG, make deliveries and payments in respect of exercises and assignments of positions for the Clearing of which they are responsible.
- (3) Eurex Clearing AG will inform each Clearing Member of the options contracts assigned to it on the morning of the Exchange day after exercise.
- (4) The following provisions shall apply to the procedures for deliveries and payments pursuant to paragraph (1):

All physical deliveries of securities and payments shall be concurrently performed between the Clearing Members through Eurex Clearing AG on the fourth Exchange day after the exercise of the option; this shall also apply if the exercise is not assigned to the writer until the Exchange day following exercise. Physical deliveries of securities are to be made through DBC or SEGA and payments shall be made through LZB.

Each Clearing Member and Eurex Clearing AG must ensure, through appropriate instruction to SEGA or DBC, that transactions can be processed on the Exchange day on which the delivery notice is given. All Clearing Members must ensure their ability to effect deliveries and payments on the due date thereof through sufficient deposits in the securities account with SEGA or DBC and credit balances in the Clearing Member's account at LZB.

## 2.2.6.2 Option Premiums

The balance of the option premiums ("Net Premium") to be paid by the Clearing Members pursuant to subsection 2.2.6.3 of the Conditions for Trading at the Eurex Exchanges and to be reimbursed by Eurex Clearing AG shall be payable by the time specified by Eurex Clearing AG on the Exchange day following the conclusion of the transaction, but generally prior to the commencement of trading at the Eurex Exchanges on such Exchange day.

#### 2.2.6.3 Margin Requirements

- (1) The basic provisions for margin requirements are set forth in subsections 1.3.1 through 1.3.5. In addition thereto, the following conditions shall apply:
- (2) Margin must generally be maintained to cover the costs of a potential closing of all positions at their daily settlement price ("Premium Margin"). The daily settlement price of an option series is the price of the last transaction entered into in such option series during the final 15 minutes on an Exchange day. If no transactions are entered into in such option series during such period, or if the use of such daily settlement price would not result in a margin requirement that would be adequate to cover the risk assessment of Eurex Clearing AG, Eurex Clearing AG shall determine the daily settlement price.
- (3) The difference between the price of the respective underlying security effected in the continuous trading of the electronic trading system of Helsinki Stock Exchange (HEX) and the exercise price shall be used for exercised and assigned positions in options contracts on stocks of Finnish stock corporations.

If more than 15 minutes have passed since such price, the volume-weighted average of the last three prices of the respective underlying security effected in the electronic trading system of the Helsinki Stock Exchange (HEX) shall be used.

<u>Eurex Clearing AG may deviate from a price so determined if the resulting margin requirements do not comply with the risk assessment of Eurex Clearing AG.</u>

- (4) For purposes of calculating the margin requirements for all option series, net long positions shall be treated as credit balances.
- (5) In addition to the foregoing margin requirements ("Premium Margin"), a further margin requirement ("Additional Margin") shall be calculated in an amount sufficient to cover any change to the cost of closing all options positions assuming the least favorable price developments, as determined by Eurex Clearing AG, until the next calculation of margin.

#### 2.2.6.4 Dividends

If a LEPO on Finnish shares is exercised before the day on which a dividend resolution is passed, the new owner of the shares shall be entitled to the dividend.

# 2.2.6.5 Default in Delivery or Payment

(1) In the event that a Clearing Member which is obligated to deliver is in default and fails to deliver the shares assigned to it on the delivery day and pursuant to the instructions of Eurex Clearing AG, Eurex Clearing AG shall be entitled to take the following measures:

\_ Eurex Clearing AG is entitled to obtain by means of securities lending the assigned shares which are in default and deliver them to the Clearing Member which did not receive delivery in a timely manner.

In the event that the shares to be delivered are not delivered to Eurex Clearing AG as part of the standard transfer arrangement of DBC or SEGA by the fifth Exchange day after the delivery day, Eurex Clearing AG shall be entitled to make a replacement purchase with respect to the undelivered shares. The replacement purchase is to be carried out through a replacement transaction on a stock exchange on the sixth Exchange day after the delivery day. Eurex Clearing AG will deliver the shares acquired through such replacement transaction to the Clearing Member which did not receive delivery in a timely manner.

- (2) Measures set forth in paragraph (1) are binding on the Clearing Member which did not receive delivery in a timely manner.
- (3) Any costs arising from the measures taken in accordance with 2.2.6.5 paragraph (1) must be paid by the defaulting Clearing Member. Furthermore, Eurex Clearing AG will charge the defaulting Clearing Member a contractual penalty. Eurex Clearing AG may waive such penalty in cases where such default in delivery does not exceed one Exchange day. The contractual penalty shall be calculated as follows:
- Irrespective of whether Eurex Clearing AG has suffered any damage, the defaulting Clearing Member shall be obligated to pay a contractual penalty in the amount of 0.5 percent the overdue delivery per product per calendar day, but no less than EUR 500 or CHF 850, plus a percentage of the outstanding amount to be announced by Eurex Clearing AG in advance. Such percentage shall be based on the money-market rates prevailing in the market.
- (4) The right of Eurex Clearing AG and the Clearing Member which did not receive delivery in a timely manner to claim further damages shall remain unaffected.

<u>Eurex Clearing AG has the right to charge a contractual penalty even if it accepts a delayed delivery or payment without explicitly reserving such right. The right to claim further damages shall remain unaffected.</u>

(5) Defaults or technical defaults in payment shall be subject to the provisions of subsection 1.7.1 paragraph (4) or subsection 1.7.2 paragraph (5) respectively.