

Effective: 17 December 2009
CONTRACT SESSION TIMES

Financial Products

Futures Contracts*	Host	Session Start	Pre-Open	Open	Pre-Close	Settlement	Close	Session Close*
Amsterdam Market (Central European Time)								
Euro/U.S. Dollar Currency Futures	E	06:30	07:00	09:00	17:28	17:30	17:30	22:30
U. S. Dollar/Euro Currency Futures	E	06:30	07:00	09:00	17:28	17:30	17:30	22:30
London Market (London Time)								
Euroyen (TIBOR)	F	00:30	06:03	07:00 ¹ (GMT)	15:58	16:00	16:00	21:30
Euroswiss	F	00:30	06:03	07:30	17:58	16:15	18:00	21:30
Euro (EURIBOR): Asian Trading Hours	F	00:30	00:45	01:00	05:58	n/a	06:00	21:30
Euro (EURIBOR): Main Trading Hours	F	00:30	06:01	07:00	20:58	16:15	21:00	21:30
Eurodollar	F	00:30	06:03	07:00	20:58	20:00	21:00	21:30
One Month EONIA	F	00:30	06:03	07:00	17:58	16:15	18:00	21:30
EONIA Swap Index	F	00:30	06:00	06:59	17:58	16:15	18:00	21:30
Short Sterling	F	00:30	06:03	07:30	17:58	16:15	18:00	21:30
Two/Five/Ten Year Euro Swapnote [®]	F	00:30	06:03	07:00	17:58	16:15	18:00	21:30
U.S. Dollar Swapnote [®]	F	00:30	06:03	07:00	19:58	20:00	20:00	21:30
JGB	F	00:30	06:03	07:00 ²	15:58	16:00	16:00	21:30
Short/Medium/Long Gilt	F	00:30	06:03	08:00	17:58	16:15	18:00	21:30

See final page for notes

* Session Close refers to the point at which the Session End period ceases.

Financial Products (continued)

Option Contracts	Host	Session Start	Pre Open	Open	Pre-Close	Settlement³	Close⁴	Session Close*
Amsterdam Market (Central European Time)								
U.S. Dollar/Euro Currency Options	E	06:30	07:00	09:00	17:25	17:30	17:30	22:30
Euro/U.S. Dollar Currency Options	E	06:30	07:00	09:00	17:25	17:30	17:30	22:30
London Market (London Time)								
Euroswiss	F	00:30	06:03	07:32	17:58	16:15	18:00	21:30
Euro (EURIBOR) (including Mid-Curves)	F	00:30	06:03	07:02	17:58	16:15	18:00	21:30
Eurodollar (including Mid-Curve)	F	00:30	06:03	07:02	20:58	20:00	21:00	21:30
Short Sterling (including Mid-Curves)	F	00:30	06:03	07:32	17:58	16:15	18:00	21:30
Long Gilt	F	00:30	06:03	08:02	16:13	16:15	18:00	21:30
Two/Five/Ten Year Euro Swapnote [®]	F	00:30	06:03	07:02	17:58	16:15	18:00	21:30

See final page for notes

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Index and Equity Products

Futures Contracts	Host	Session Start	Pre-Open	Open	Pre-Close	Settlement	Close	Session Close*
Amsterdam Market (Central European Time)								
AEX® Future	E	06:30	07:00	08:00	21:58	17:35	22:00	22:30
Brussels Market (Central European Time)								
BEL20® Future	E	06:30	07:01	09:00	17:33	17:35	17:35	22:30
Lisbon Market (Lisbon Time)								
PSI 20®	F	00:30	06:02	08:00	16:38	16:40	16:40	21:30
SSF	F	00:30	06:02	08:00	16:38	16:40	16:40	21:30
London Market (London Time)								
FTSE 100 Index	F	00:30	06:03	08:00	20:58	16:30	21:00	21:30
FTSE 250 Index	F	00:30	06:03	08:00	17:28	16:30	17:30	21:30
FTSE 100 Dividend Index	F	00:30	06:03	08:00	16:28	16:30	16:30	21:30

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Index and Equity Products (continued)

Futures Contracts	Host	Session Start	Pre-Open	Open	Pre-Close	Settlement	Close	Session Close*
Pan-European Equity Indices ⁵	F	00:30	06:03	08:00	16:58	16:30	17:00	21:30
Index Futures Contracts available via Bclear ^{B1}	N/A			08:00			17:00	
Credit Default Swap Index Contracts available via Bclear ▼	N/A			08:00			18:00	
Universal Stock Futures (Physical Delivery)								
Danish	F	00:30	06:03	08:00	17:28	17:30	17:30	21:30
Finnish	F	00:30	06:03	08:00	17:28	17:30	17:30	21:30
Norwegian	F	00:30	06:03	08:00	17:28	17:30	17:30	21:30
U.S.	F	00:30	06:03	08:00	17:58	18:00	18:00	21:30
Universal Stock Futures (Cash Settled)	F	00:30	06:03	08:00	17:28	17:30	17:30	21:30
Belgian Dutch French German Italian Spanish Swedish Swiss								
Universal Stock Futures Contracts available via Bclear	N/A			08:00			17:30	

Paris Market (Central European Time)								
CAC40 ^{®6}	F	01:30	07:04	08:00	21:58	17:35	22:00	22:30
CAC40[®] Dividend Index	F	01:30	07:04	08:00	21:58	17:35	18:15	22:30
FTSEurofirst 80 Index	F	01:30	07:04	08:00	19:58	17:30	20:00	22:30
FTSEurofirst 100 Index	F	01:30	07:04	08:00	19:58	17:30	20:00	22:30
FTSE EPRA/NAREIT Europe Index	F	01:30	07:04	08:00	19:58	17:30	20:00	22:30
FTSE EPRA/NAREIT Euro Zone Index	F	01:30	07:04	08:00	19:58	17:30	20:00	22:30

See final page for notes

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Index and Equity Products (continued)

Options Contracts	Host	Session Start	Pre Open	Open	Pre-Close	Settlement	Close	Session Close*
Amsterdam Market (Central European Time)								
AEX [®] Index	E	06:30	07:00	09:01	17:25	17:30	17:30	22:30
AEX [®] Index Weekly Options	E	06:30	07:00	09:01	17:25	17:30	17:30	22:30
Individual Equity Options	E	06:30	07:00	09:01	17:25	17:30	17:30	22:30
Brussels Market (Central European Time)								
BEL20 [®] Index Option	E	06:30	07:01	09:01	17:28	17:30	17:30	22:30
Individual Equity Options (Belgian Contracts)	E	06:30	07:01	09:01	17:25	17:30	17:30	22:30
London Market (London Time)								
FTSE 100 Index (ESX)	F	00:30	06:03	08:02	16:28	16:30	16:30	21:30
Index Option Contracts available via Bclear ^{B2}	N/A			08:00			17:00	
Individual Equity Options	E	05:30	06:03	08:01	16:28	16:35	16:30	21:30
Individual Equity Options via Bclear	N/A			08:00			17:00	

See final page for notes

* Session Close refers to the point at which the Session End period ceases.

Index and Equity Products (continued)

Options Contracts	Host	Session Start	Pre Open	Open	Pre-Close	Settlement	Close	Session Close*
Paris Market (Central European Time)								
CAC40® Index PXL	F	01:30	07:04	09:00	17:28	17:30	17:30	22:30
CAC40® Index PXA	F	01:30	07:04	09:00	17:28	17:30	17:30	22:30
Euronext Paris American Style Equity Options	E	06:30	07:04	09:00	17:25	17:30	17:30	22:30
Euronext Paris European Style Equity Options	E	06:30	07:04	09:00	17:25	17:30	17:30	22:30
Tracker Options	F	01:30	07:04	09:05	17:33	17:35	17:35	22:30

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Commodity Products

Futures Contracts	Host	Session Start	Pre Open	Open	Pre-Close	Settlement	Close	Session Close*
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London Market (London Time)
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Cocoa	F	00:30	06:03	09:30	16:48	16:50	16:50	21:30
Robusta Coffee	F	00:30	06:03	09:00	17:28	17:30	17:30	21:30
Raw Sugar	F	00:30	06:03	09:45	17:28	17:30	17:30	21:30
White Sugar	F	00:30	06:03	08:45	17:28	17:30	17:30	21:30
Feed Wheat	F	00:30	06:03	09:25	17:26	17:28	17:28	21:30

Available via Bclear (Cash Settled) (London Time)
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Cocoa Swap	N/A			09:30			18:00	
Robusta Coffee Swap	N/A			09:00			18:00	
White Sugar Swap	N/A			08:45			18:00	

Paris Market (Central European Time)

Rapeseed	F	01:30	07:04	10:45	18:28	18:30	18:30	22:30
Rapeseed Oil ▼	F	01:30	07:04	10:45	18:28	18:30	18:30	22:30
Milling Wheat	F	01:30	07:04	10:45	18:28	18:30	18:30	22:30
Corn	F	01:30	07:04	10:45	18:28	18:30	18:30	22:30

See final page for notes

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Commodity Products (continued)

Options Contracts	Host	Session Start	Pre Open	Open	Pre-Close	Settlement	Close	Session Close*
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**London Market
(London Time)**

Cocoa	F	00:30	06:03	09:32	16:48	16:50	16:50	21:30
Robusta Coffee	F	00:30	06:03	09:02	17:28	17:30	17:30	21:30
Raw Sugar	F	00:30	06:03	09:47	17:28	17:30	17:30	21:30
White Sugar	F	00:30	06:03	08:47	17:28	17:30	17:30	21:30
Feed Wheat	F	00:30	06:03	09:27	17:26	17:28	17:28	21:30

**Available via Bclear (Cash Settled)
(London Time)**

Cocoa	N/A			09:32			18:00	
Robusta Coffee	N/A			09:02			18:00	
White Sugar	N/A			08:47			18:00	

**Paris Market
(Central European Time)**

Rapeseed	F	01:30	07:04	10:45	18:28	18:30	18:30	22:30
Rapeseed Oil ▼	F	01:30	07:04	10:45	18:28	18:30	18:30	22:30
Milling Wheat	F	01:30	07:04	10:45	18:28	18:30	18:30	22:30
Corn	F	01:30	07:04	10:45	18:28	18:30	18:30	22:30

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KEY

- E** LIFFE CONNECT[®] for Equity Options
F LIFFE CONNECT[®] for Futures and Options

1. The Three Month Euroyen (TIBOR) Contract opens at 07:00 hours Greenwich Mean Time (08:00 hours British Summer Time).
 2. The JGB Contract opens at 08:00 hours on Tokyo Stock Exchange holidays.
 3. Daily Settlement for options will be posted on LIFFE CONNECT[®] in a timely fashion after the settlement time indicated.
 4. Closing prices are not calculated for options contracts.
 5. The Pan-European Equity Index Futures are as follows: FTSE Eurotop 100, MSCI Euro and MSCI Pan-Euro.
 6. Members should note that there is an evening session on the CAC40[®] from 18:15 hours (Paris time) to 22:00 hours (Paris time).
- ▼ These contracts are currently suspended.

Bclear footnotes:

^{B1} The following Futures Contracts are available via Bclear: FTSE 100, FTSE 250, FTSE Eurotop 100, FTSEurofirst 300, MSCI Euro, MSCI Pan-Euro, FTSEurofirst 80, FTSEurofirst 100, AEX[®], BEL 20[®], CAC40[®], PSI 20[®], MSCI AC (All Country) Far East ex Japan, MSCI EM (Emerging Markets) Asia, MSCI BRIC, MSCI EAFE (Europe, Australasia, Far East), MSCI EM (Emerging Markets) Europe, Middle East and Africa, MSCI Emerging Markets, MSCI EM (Emerging Markets) Latin America, MSCI Europe, MSCI KOKUSAI, MSCI World, MSCI Brazil, MSCI Hong Kong, MSCI Mexico Futures Contracts and FTSE 100 Dividend Index.

^{B2} The following Options Contracts are available via Bclear: FTSE 100 Index, FTSE 250 Index, FTSEurofirst 80 Index, FTSEurofirst 100 Index, AEX[®] Index, BEL20[®] Index, CAC40[®] Index and PSI 20[®] Index.

Last Revisions/Effective Dates:

- 22/01/07 Commodity Products Futures and Options Contracts Paris: inserted Rapeseed Oil.
19/02/07 Financial Products Options Contracts Amsterdam Market: U.S. Dollar/Euro and Euro/U.S. Dollar Currency Pre-Close/Settlement/Closing times from 17:25 to 17:30hrs (CET).
19/02/07 Amended Pre-Close/Settlement/Closing times for certain Index and Equity futures and options contracts on the Amsterdam, Brussels, Lisbon and Paris markets.
20/02/07 Commodity Products Futures and Options Contracts London: inserted Raw Sugar (effective 20 February 2007).
28/02/07 Index and Equity Products Options Contracts Brussels Market: Individual Equity Options (Belgian Contracts) pre-close time from 17:28 to 17:25hrs.
28/02/07 Index and Equity Products Options Contracts Paris Market: American Style and European Style Equity Options pre-close time from 17:28 to 17:25hrs.
25/06/07 Three Month Euro (Euribor) Interest Rate Contract – Extension of Trading Hours.
02/07/07 Extension of Reporting Hours for USFs on Bclear.
02/07/07 UK IEOs: Change of opening time to 08:01 plus deletion of references to the MATCH Facility
10/09/07 Index Option Contracts via Bclear
01/10/07 Extension of Trading Hours Robusta Coffee Futures & Options Contracts
20/11/07 AEX[®] Light Futures and Option removed
13/06/08 Addition of the Three Month EONIA Swap Index Futures Contract; Extension of Trading Hours for the AEX[®] Futures, CAC40[®] Futures and FTSE 100 Index Contracts; Addition of the FTSE EPRA/NAREIT Europe and FTSE EPRA/NAREIT Euro Zone Index Futures Contract; Extension of Trading Hours for the Feed Wheat Futures and Options Contracts and Deletion of the EuroMTS Government Bond Index Contracts.
22/12/08 Removal of FLEX[®] Facility from LIFFE CONNECT[®] and addition of Credit Default Swap Index Contracts via Bclear.
18/03/09 Addition of 13 MSCI Net Total Return Index Contracts via Bclear.
30/03/09 Commodity Products Futures and Options Contracts London: Addition of Cash Settled Commodity Swap and Commodity Option Contracts via Bclear.
15/05/09 Index and Equity Products Futures Contracts London Market: Addition of FTSE 100 Dividend Index Futures.
29/06/09 Change to Opening Times for Robusta Coffee and White Sugar Contracts
03/08/09 Effective: 21 July 2009 – Suspension of Three Month Euroyen (TIBOR) Interest Rate Contract.

Effective: 27 July 2009 - Addition to 2 year Mid-Curve Options on Three Month Euro (EURIBOR) and Three Month Short Sterling.

Effective: 29 July 2009 - Suspension Credit Default Swap Index Contracts.

Effective: 31 July 2009 - Deletion of Variance Futures Contract.

Effective: 3 August 2009 - Extension of AEX Futures trading hours.

25/08/09 Changes to Closing Time for Long Gilt Options Contract and Settlement Time for Individual Equity Options for on London Market. Note of suspension of Rapeseed Oil Futures and Options Contracts on Paris Market.

12/10/09 Resumption of trading of the Three Month Euroyen (TIBOR) Interest Rate Contract.

23/11/09 Changes to Session Close times to refer to the point at which the Session End period ceases. Individual Equity Options (Amsterdam Market) - deletion of reference to opening times for the iShares DJ Euro STOXX 50 ETF. Equity Index Contracts – deletion of AEX[®] and CAC[®] High Dividend Futures Contracts. Addition of Short and Medium Gilt Futures Contracts. Amendments to session times for Euronext Paris American Style Equity Options and Euronext Paris European Style Equity Options Contracts.

07/12/09 Amendments to Session Times for Three Month Euro (EURIBOR) Interest Rate Futures (which includes Asian Trading Hours).

14/12/09 Amendment to Session Times for EONIA Swap Index Futures Contract. Addition of CAC40[®] Dividend Index Futures Contract.

17/12/09 Amendment to the Session Times for CAC40[®] Dividend Index Futures Contract.