

**PARTICIPANT ID MAPPING RULES  
GLOBEX – GTS ORDER ROUTING**

This document complements the Annex to the Circular Letter 045/2008-DP, of September 4, 2008.

The participant ID mapping, which is performed with the information registered in the participant ID mapping module, as referred to in item 1.3 of Circular Letter 045/2008-DP, may be represented by the following table:

CME GROUP ID			BM&FBOVESPA DERIVATIVES CLEARINGHOUSE ID	
<i>Globex Code</i>	<i>Trader</i>	<i>Account at CF</i>	<i>BM&amp;FBOVESPA Broker</i>	<i>Account at Broker</i>
(1)	(2)	(3)	(4)	(5)

The left side of the table refers to the participant ID at the CME Group and the right side refers to the participant ID at the BM&FBOVESPA Derivatives Clearinghouse. *Trader* and *Account at CF* are the only fields that allow the character “ \* ” as a means to indicate, respectively, an undefined trader and/or an undefined account with the clearing firm(CF). The other fields must mandatorily contain valid codes registered with the relevant Exchange.

Considering the mapping table above, the participant ID mapping model is based on the following rules:

**Rule 1** – Multiple identical entries, containing altogether the same values for the fields *BM&FBOVESPA Broker* and *Account at Broker*, are permitted in the mapping table, that is, a relationship between *n* CME Group participants and a single BM&FBOVESPA Derivatives Clearinghouse participant are permitted to be established.

**Rule 2** – No more than one entry, containing altogether the same values for the fields *Globex Code*, *Trader* and *Account at CF*, are permitted in the mapping table. Must be considered, for this purpose, the cases where the fields *Trader* and/or *Account at CF* assume a value equal to “ \* ” .

**Rule 3 – Utilization of “ \* ”**

Suppose an order is sent under Globex code “C”, by trader “S”, on behalf of account “D” at the CF. Then, the following mapping directives must be used in the sequence.

1<sup>st</sup> Directive – If the mapping table contains an entry with fields (1), (2) and (3) equal to C, S and D, respectively, then the mapping is performed in accordance with fields (4) and (5) of that entry;

2<sup>nd</sup> Directive - If the 1<sup>st</sup> directive is not applicable and the mapping table contains an entry with fields (1), (2) and (3) equal to C, \* and D, respectively, then the mapping is performed in accordance with fields (4) and (5) of that entry;

3<sup>rd</sup> Directive - If directives 1 and 2 are not applicable and the mapping table contains an entry with fields (1), (2) and (3) equal to C, S and \*, then the mapping is performed in accordance with fields (4) and (5) of that entry;

4<sup>th</sup> Directive - If directives 1, 2 and 3 are not applicable and the mapping table contains an entry with fields (1), (2) and (3) equal to C, \* and \*, respectively, then the mapping is performed in accordance with fields (4) and (5) of that entry;

5<sup>th</sup> Directive - If directives 1, 2, 3 and 4 are not applicable, the order is rejected.

Example: Suppose that the mapping table contains the following registration entries:

CME GROUP ID			BM&FBOVESPA DERIVATIVES CLEARINGHOUSE ID	
<i>Globex Code</i>	<i>Trader</i>	<i>Account at CF</i>	<i>BM&amp;FBOVESPA Broker</i>	<i>Account at Broker</i>
200	OP1	4000	20	222
100	OP2	5000	20	223
100	OP3	5000	20	223
100	*	5000	20	224
100	*	*	20	225

Suppose an order is sent under Globex code 100, by trader OP10, on behalf of account 8000 at the CF.

In this example, the 1<sup>st</sup> Directive is not applicable, since the table does not contain an entry with the fields *Globex Code*, *Trader* and *Account at CF* equal to 100, OP10 and 8000, respectively.

The 2<sup>nd</sup> Directive also does not apply, since the table does not contain an entry with the fields *Globex Code*, *Trader* and *Account at CF* equal to 100, \* and 8000, respectively.

The 3<sup>rd</sup> Directive also does not apply, since the table does not contain an entry with the fields *Globex Code*, *Trader* and *Account at CF* equal to 100, OP10 and \*, respectively.

Given the table's last entry, the 4<sup>th</sup> Directive does apply, since this entry's fields *Globex Code*, *Trader* and *Account at CF* equal to 100, \* e \*, respectively. Therefore, the trades generated by this order are attributed, at the BM&FBOVESPA Derivatives Clearinghouse, to account 225 at broker 20. If the table did not contain the last entry, this would represent the lack of an account, at the BM&FBOVESPA Derivatives Clearinghouse, in which allocate trades generated by orders sent on behalf of that participant, and the order would be rejected.