## **Special Enquire Functions**

# FUNCTION NAME: ENQUIRE INTEREST CALCULATION RESULT / ACCOMMODATION FEE

#### WHEN TO USE:

- To enquire on the calculated interest of cash collateral kept or accommodation fee of noncash collateral used in any collateral account upto the past 30 calendar days.

#### AVAILABLE FUNCTION TIME:

- This enquiry function is available from 9:00 a.m. till CCMS service close, Monday to Saturday (except holidays).

#### FUNCTIONAL DESCRIPTION:

- This is an enquiry function. It is used to view information only. Data cannot be entered or changed with this function.
- The function allows enquiry on interest calculation (excluding interest calculation on balances of Mainland Settlement Deposit and Mainland Security Deposit) or accommodation fee information of a particular collateral account on the selected day.

The access path for Enquire Interest Calculation Result / Accommodation Fee is:



### **ENQUIRE INTEREST CALCULATION RESULT - Sample Screens**

| Collateral  Maintain Rejected DDI (CHATS) Maintain Rejected DDI  | Enquire l<br>Result                       | Intere       | st Calcu         | <u>e</u> | art List              | <u>Broadcast Me</u><br><u>Stock List</u><br>Change Partic |                                      | H00001<br>Download<br>Incement Informa                   |                                  | H0000109<br>KMZE 02<br>II-03 09:53 |
|--|---|--------------|------------------|----------|-----------------------|---|--------------------------------------|--|----------------------------------|------------------------------------|
| (SWIFT)<br>Enquire Collateral Account<br>Movement  | Enquire l                                 | ntoro        | et Calou         | E        | <u>rint</u>           | Logout  | <u>ipani change</u>                  | Passworu   |                                  |                                    |
| Request Interest Calculation<br>Enquire Interest Rate<br>Request Ad-hoc Data Download<br>Request Cover Call                        | Firm ID :<br>Participant I<br>Account Tyj | ID :<br>pe : | stearcu          |          |                       | 5.  |                                      | BF01301<br>B01301<br>HOUSE                               |                                  |                                    |
| Request Sensitivity Analysis<br>Maintain CAR Threshold<br>Parameters<br>Maintain CRMS Participant<br>Remarks                       | Date                                      | Usage        | Currency<br>HKD  | Time     | Total Am<br>427,832.4 | FP/CH<br>t Retention<br>Rate (%)<br>2 0.000000            | Overridding<br>Retention<br>Rate Ind | 0001<br>Overridding<br>Retention<br>Rate (%)<br>0.000000 | Interest<br>Rate (%)<br>0.010000 | Total<br>Interest<br>Amt<br>0.12   |
| Mtn CRMS Cash Market Part<br>Filter List<br>Maintain CRMS Participant<br>Group Review<br>Maintain CRMS Participant<br>Relationship |   |              |                  | 11:11:55 | Enquire               | e Another Re  | cord                                 |  |                                  | Help                               |
| Maintain CRMS CH Interface<br>Files  | ]<br>com/NASApp/                          | hkex/BP      | 'EnqIntAcco      | mFeeMain | ?actionID=0           | &conv=BPEnd   | IntAccomFeel                         | fain 🔒   | ) Internet                       |                                    |
|  | https://works                             | s  🔂         | -<br>Microsoft O | f        | CASS/3                | 🚺 Microso   | ft W                                 | N En 💽 🗓 🔗   | ©4:0                             | 9:59 AN                            |

| Maintain Participant                           |                     |                         |                            |  |                           | CKABC            |
|--|---------------------|-------------------------|----------------------------|--|---------------------------|------------------|
| Maintain Collateral Account                    |                     | terest Calcul           | ation Site Map             | Site Map Broadcast Message Report Download |                           |                  |
| Maintain Collateral Master                     | Result              |                         | Announcemer<br>Information | n <u>t Change</u><br>Passwor               | Print Logout<br>rd        | 02-Dec-0<br>16:0 |
| Mtn Cash Collateral<br>Withdrawal Order        | Enquire A           | cocmodatio              |                            |  | -                         |                  |
| Mtn Non-Cash Collateral                        | Firm ID :           |                         |                            |  |                           |                  |
| Withdrawal Order<br>Enquire Deposit/Withdrawal | Participant ID      | Participant ID : HKABC1 |                            |  |                           |                  |
| Order  | Account Type        | Account Type : CLIENT   |                            |  |                           |                  |
| Enquire Collateral Account<br>Balance          | Account Num         | ber:                    |                            |  | 0001                      |                  |
| Enquire Collateral Inventory                   | Calculation<br>Date | ACCT Level<br>Amt       | Part Pool Level<br>Amt     | Firm Pool Level<br>Amt                     | Accommodation Fee<br>Rate | Total Fee<br>Amt |
| Enq Coll Acct to Trans Acct<br>Mapping         | Date                | Ant                     | Ant                        | Ant  | Kate                      | Ant              |
| Mtn Currency Exchange Rate<br>and Haircut      |                     |                         | Enquire                    | Another Record                             |                           |                  |
| Mtn Cash Collateral A/C                        |                     |                         |                            |  |                           | He               |
| Transfer Instr                                 |                     |                         |                            |  |                           | 10               |
| Mtn Non-Cash Coll A/C                          |                     |                         |                            |  |                           |                  |
| Transfer Instr                                 |                     |                         |                            |  |                           |                  |
| Enq Coll Effective Haircut & Val               | C0184 BOTTO         |                         |                            |  |                           |                  |
| Price  | C0104 BUTTU         | WI OF LIST              |                            |  |                           |                  |
|  |                     |                         |                            |  |                           |                  |
| Enquire Collateral Account<br>Movement         |                     |                         |                            |  |                           |                  |

## **DESCRIPTION OF FIELDS:**

| <u>Field</u>     | Description/Format   |
|------------------|--|
| FIRM ID          | <ul> <li>firm identity assigned by HKEX for linking multiple<br/>participants of different clearing houses.</li> </ul>   |
| PARTICIPANT ID   | - participant identity assigned by HKEX.   |
| ACCOUNT TYPE     | <ul> <li>select the type of collateral account via pull down menu.</li> <li>can be 'HOUSE', 'CLIENT' or 'MARKET MAKER'</li> <li>must be 'HOUSE' for CCASS participant.</li> </ul>  |
| ACCOUNT NUMBER   | <ul> <li>input the account number of participant's collateral account of the account type on which details are going to be enquired.</li> <li>must be '0001' for CCASS participant's 'HOUSE' collateral account.</li> </ul>  |
| CALCULATION DATE | <ul> <li>input the date as a starting date to enquire on the interest calculation details.</li> <li>the date can be as early as 30 calendar days ago.</li> <li>valid date must be typed in one of the following formats:<br/>'23JAN02', '230102', '23-01-02' or '23/01/02'.</li> </ul> |

| <u>Field</u>                         | Description/Format   |
|--------------------------------------|--|
|                                      |  |
| USAGE                                | display the usage of the collateral.   |
|                                      | DEP Depository services related  |
|                                      | GEN General collateral   |
|                                      | NOM Nominees services related  |
|                                      | STM Settlement services related  |
|                                      | XSC Exceed settlement cap  |
|                                      | BTM Block trade special margin   |
|                                      | COM Concentration additional margin  |
|                                      | EFC Collateral for delivery of EFN Futures<br>GRA Additional contribution / deposit for Guarantee /  |
|                                      | Reserve Fund   |
|                                      | GRI Initial contribution / deposit for Guarantee / Reserve<br>Fund   |
|                                      | PLM Capital Based Position Limit additional margin   |
|                                      | RKC Risk Limit related   |
|                                      | EMK EOT Marks  |
|                                      | EMG EOT Margin   |
|                                      | MTD Mainland Settlement Deposit (Shanghai)   |
|                                      | MCD Mainland Security Deposit (Shanghai)   |
|                                      | MTZ Mainland Settlement Deposit (Shenzhen)   |
|                                      | MCZ Mainland Security Deposit (Shenzhen)   |
|                                      | MCM Marks, Collateral and Margin (applicable to Clearing<br>Agency Participant in respect of the Clearing Link   |
|                                      | only)  |
|                                      | OCA Additional cash collateral (Other Collateral Type A)<br>OCB Additional cash collateral (Other Collateral Type B)<br>OCC Additional cash collateral (Other Collateral Type C)<br>OCD Additional cash collateral (Other Collateral Type D)<br>OCE Additional cash collateral (Other Collateral Type E) |
|                                      | OCF Risk Collateral / Additional Margin for Guarantee /<br>Reserve Fund  |
|                                      | ASC A-share collateral   |
| CURRENCY                             | - display the currency code of the cash collateral.  |
| BAL SNAPSHOT TIME                    | - display the date and time for taking the snapshot of cash collateral balance for interest calculation purpose.   |
| TOTAL AMT                            | - display the total cash collateral amount of the currency of the collateral purpose as at the snapshot time for interest calculation purpose.   |
| FP/CH RETENTION                      | - display the retention rate of the 'Firm Pool' or 'Clearing   |
| RATE (%)                             | House' applied for the interest calculation.   |
| OVERRIDDING<br>RETENTION RATE IND    | - display the indicator whether the overriding retention rate would be applied or not.   |
| OVERRIDDING<br>RETENTION RATE<br>(%) | - display the overriding retention rate that will be applied if the 'Overriding Retention Rate Indicator' is 'YES'.  |

| <u>Field</u>              | Description/Format  |
|---------------------------|---|
| INTEREST RATE (%)         | - display the interest rate applied for the interest calculation.   |
| TOTAL INTEREST<br>AMT     | - display the calculated interest amount.   |
| ACCT LEVEL AMT            | - display the amount of non-cash collateral in the collateral account is used and subject to accommodation fee.   |
| PART POOL LEVEL AMT       | <ul> <li>display the amount of non-cash collateral in the participant<br/>level common pool collateral account is used and subject to<br/>accommodation fee.</li> <li>participant level common pool collateral account is<br/>reserved for future use.</li> </ul> |
| FIRM POOL LEVEL AMT       | <ul> <li>display the amount of non-cash collateral in the firm level common pool collateral account is used and subject to accommodation fee.</li> <li><i>firm level common pool collateral account is reserved for future use.</i></li> </ul>                    |
| ACCOMMODATION FEE<br>RATE | - display the accommodation fee rate applied for the fee calculation.   |
| TOTAL FEE AMT             | - display the calculated accommodation fee amount.  |