

Online Foreign Exchange Market Monitoring System

Online Monitoring of Foreign Exchange Market is an online reporting system for different foreign exchange market related information. The system is fully browser dependent where end users are authorised dealer (AD) banks' head office employees. The system aims to collect the following statements/information from the head offices of all AD banks :

- i. Daily Statement of Interbank and Cross Border Foreign Exchange Transactions
- ii. Daily Statement of Foreign Exchange Rates
- iii. Daily Statement of Deal Rates with Exchange Houses.
- iv. Daily Statement of Quoted Rates to Exchange Houses.
- v. Daily Statement of Day end Balances in Nostro Accounts
- vi. Monthly Statement of Unadjusted Entries of Nostro Accounts.
- vii. Monthly Foreign exchange inflow-outflow Statement

This system is designed to get the above information in two ways. Individual data entry for each item using browser based web page (Input Form) and data upload with specified format (text file using pipe separated field) for each statement. The bank which uses core banking system or other foreign exchange transaction related software can use the data uploading facility with a minor change of their data according to the format specified for each statement.

Bangladesh bank has provided user ID and Password for individual bank to get access to the system.

User can log on to the system using the following link in Browser. <http://exp.bb.org.bd:7777/pls/apex/f?p=105>

Or the link provided in Bangladesh Bank website : www.bb.org.bd --> E services --> Online Foreign Exchange Monitoring System

A screenshot of a web-based login form. The form has a blue header bar with the word "Login" in white. Below the header, there are two input fields: "Username" and "Password". To the right of the "Password" field is a "Login" button. The form is set against a light blue background.

Before entering the system user should remind the following Instruction

- 1) User Name is not Case Sensitive.
- 2) No Additional Space is allowed for username and password.

For first time login to the system, the user must change his/her password according to the following rules:

Password Change Rules:

1. Must be at least 8 characters long.

2. Must contain at least one upper case letter
3. Must contain at least one lower case letter
4. Must contain at least one numeric value
5. Must contain at least one special character (*, #, \$, %, etc.)
6. Must not contain user name in the password.
7. New password must differ from the last password by at least 3 characters.

Important : System will automatically prompt the user to change password after one month or two months depending on Bangladesh Bank ICT Security Guideline. After log in successfully, all activities done by the user will be trailed automatically by the system.

After successful log in, user can perform any task assigned to his authorisation.



Home page contains a menu consisting the followings:

Home | Input Forms | Data Load | Report

It is already mentioned that for the above 7 nos of statements, system has developed two ways of data input namely (1) Input Forms and (2) Data Load as follows:

	Name of the Report/Statement	Ways of Data Input	
		Input Form	Data load
1	Daily statement of interbank and cross border foreign exchange transactions	Yes for both cross border and interbank	Only for cross border, no data load for interbank
2	Daily statement foreign exchange rates	Yes	Yes
3	Daily statement of deal rates with exchange houses.	Yes	Yes
4	Daily statement of quoted rates to exchange houses.	Yes	No
5	Daily statement of day end balances in nostro accounts	Yes	Yes
6	Monthly statement of unadjusted entries of nostro	Yes	No

	accounts.		
7	Monthly foreign exchange inflow-outflow statement	Yes	Yes

The system has developed the following Input Forms to facilitate Data Input

- i. Daily interbank and cross border foreign exchange transactions
- ii. Daily foreign exchange rates
- iii. Daily deal rates with exchange houses.
- iv. Daily quoted rates to exchange houses.
- v. Day end balances in nostro accounts
- vi. Monthly foreign exchange inflow-outflow statement
- vii. Monthly statement of unadjusted entries of nostro accounts.
- viii. Correspondent bank's information.

Besides the system has developed data load facilities for the following statements

- i. Daily interbank and cross border foreign exchange transactions- only cross border
- ii. Daily foreign exchange rates
- iii. Daily deal rates with exchange houses.
- iv. Day end balances in nostro accounts
- v. Monthly foreign exchange inflow-outflow statement



To input data through Input Forms, user has to select 'Input Forms' from the main menu and then select the forms corresponding to the intended statement. The both ways to provide input (through Data Load and Input Forms) are described separately as follows:

1. Input for the 'daily statement of interbank and cross border foreign exchange transactions'.

This input template will be used for the report titled "Daily statement of interbank and cross border foreign exchange transactions". Purpose of this report is to capture all transactions in the interbank (with ADs in Bangladesh)

and cross border (with correspondents/counterparts abroad) like buy, sell, placement, investment, deposit, etc. in a day. This will capture similar transactions with OBU (of the same bank or other banks) in Bangladesh also. However, here OBU will be treated as entities of cross-border.

Important : Input for the transactions having foreign currencies in both sides (deal currency and counter currency) can be made through either data load or input form. Such transactions in one day are to be reported by 11.00A.M. of the next working day. Transactions having Bangladesh Taka in one side must be report using input FORM only instantaneously . No data load facility is available for transactions having Taka in one side.

1(a). Data entry through 'input form' for the daily statement of interbank and cross border foreign exchange transactions'.



Home | Ex Rate Input | Data Load | Report

Daily Inter Bank / Cross Border Transaction

Cancel | New | Create | Fbank

*Counter Party Type: Inter Bank

Inter Bank Counter Party: -

Cross Border Counter Party (Swift Code):

Deal Date:

Deal Type: Spct

Buy / Sell: Sell

*Deal Currency: ACU DOLLAR

*Counter Currency: ACU DOLLAR

Ex Rate:

Ex Rate For Leg:

Far Amount:

*Deal Amount:

*Counter Amount:

Value Date:

Value Date (Far Leg):

Inter Bank Daily Transaction

The maximum row count for this report is 15 rows. Please apply a filter to reduce the number of records in your query.

TRID	Deal Currency	Deal Amount	Counter Currency	Counter Amount	Inter/Cross	Inter bank	Cross bank	Deal type	Deal date	Sell/Buy	deal rate	deal rate far	Value
001		10000	086	30000	1	001	-	2	08-DEC-2013	0	1.5	-	18-DEC-13
001		2000000	019	151500000	1	002	-	1	11 DEC 2013	0	77.75	-	11 DEC 13
098		12000	073	15000	1	004	-	3	02-OCT-2013	0	1.25	1.34	03-OCT-13
098		12000	073	15000	1	004	-	3	02-OCT-2013	1	1.25	1.25	03-OCT-13
098		12000	073	15000	1	004	-	3	02-OCT-2013	0	1.25	1.34	03-OCT-13

Steps to be followed:

- 1) By default log in user (Log in as bank user) is considered as deal party
- 2) Select counter party either : a) Inter Bank or b) Cross border
- 3) If inter bank is selected then select the name of the counterparty from "inter bank"
- 4) If cross border is selected then enter the SWIFT code for correspondent bank (SWIFT code must be in upper case)
- 5) After leaving the "SWIFT code" of the corresponding bank, name of the bank will be appeared below.
- 6) If no bank is found for this SWIFT code , then user must first input the bank's information including SWIFT code to the input form "**Correspondents Banks' Information**" as follows :
 - a) Click the fbank button

Foreign Bank Entry

Swift Code
 Correspondent Bank Name
 City
 Country Name

The maximum row count for this report is 15 rows. Please apply a filter to reduce the number of records in your query.

Bankid	Swiftid	Bankname	City	Country Name
10024	HABBUS33	Habib Bank Ltd	New York	U.S.A.
10023	COBADEFF	COMMERZ FRANKFURT USD	NEWYORK	U.S.A.
10022	BKTRUS33XXX	Deutsche Bank Trust Company Americas	New York	U.S.A.
10021	BOFAUS33XXX	Bank of America	New York	U.S.A.
10020	SBINUS33XXX	State Bank of India	New York	U.S.A.
10019	HANYUS33XXX	HABIB AMERICAN BANK/NEWYORK	NEW YORK	U.S.A.
10018	CITUS33XXX	CITIBANK NA, New York	NEW YORK	U.S.A.

- b) Enter SWIFT Code (upper case)
- c) Enter the bank name . City , Country Name
- d) Click the Create Button

OBU as cross border entity in the Form “ **Correspondents Banks’ Information**”: In this form, banks have to input the information relating to their OBUs including SWIFT code. Where, the OBUs do not have separate SWIFT Code and use the same of their parent banks, SWIFT Code of their parent banks should be written as their codes. Besides, the letters ‘OBU ‘must be included in names such as “ Agrani Bank(OBU).

Important : Please be sure that the newly entered SWIFT code is unique and is not given previously.

- 7) Then return to the Daily Inter bank / Cross border Transaction Pages
- 8) Now the swift code will be found .
- 9) Enter Deal Date and Deal Type ,
- 10) If deal type is spot or forward then last two additional field will be disabled.
- 11) If deal type is Swap then last two additional field will be enabled.
- 12) Select buy / Sell according to log in user perspective
- 13) Enter deal currency and deal amount.
- 14) Enter Counter currency , Ex rate
- 15) After leaving the Ex rate field, Counter Currency Field will be populated with Deal Amount * Ex Rate
- 16) Enter value Date.
- 17) If the deal type is selected as “swap”, then please fill up the last two fields as Ex rate Far leg , Value Date Far leg.
- 18) Far amount will be calculated automatically .
- 19) Click on create button.
- 20) Newly entered date will be populated at the top most position of the Data list.

If a transactional data entered previously is needed to be edited for error removing or data update then follow the following instructions :

- 1) If the desired data is viewed in the Data list then click left most field of the column TRID and data of the selected row will be populated in the appropriate item of the input form and create button will be change to "apply change"

- 2) Change the data at appropriate field and click the apply change button.
- 3) If the desired data is not viewed in the data list then apply the filter button to search the appropriate data in the list.

For Searching :

- a) Click Action -> Filter
- b) Add Filter

Inter Bank Daily Transaction

Filter

Filter Type: ☒ Column ☐ Row

Column: TRID Operator: = Expression:

Cancel Apply

is report is 15 rows. Please apply a filter to reduce the number of records in your query.

TRID	Deal Amount	Counter Currency	Counter Amount	Inter/Cross	Inter bank	Cross bank	Deal type	Deal date	Sell/Buy	deal rate
098	20000	086	30000	1	001					
098	2000000	019	155500000	1	002					
098	12000	075	15000	1	004					
098	12000	075	15000	1	004					
098	12000	075	15000	1	004					
098	12000	075	15000	1	004					
098	12000	075	15000	1	004					
098	12000	075	15000	1	004					
098	12000	075	15000	1	004					
098	12000	075	15000	1	004					
098	12000	075	15000	1	004					
098	12000	075	15000	1	004					
098	12000	075	15000	1	004					

- c) Select a column name i.e. Deal Currency , Select Operator ie '='
Select Expression i.e. 098. And click apply.
- d) A filter with Deal currency ='098' will be added to the data list.
- e) Apply different filter i.e. deal date ='02-OCT-2013' , SWIFT ID ='CHASUS33XXX'

Inter Bank Daily Transaction

Filter

Deal date = '02-OCT-2013' ✓✗

Deal Currency = '098' ✓✗

Swiftid = 'CHASUS33XXX' ✓✗

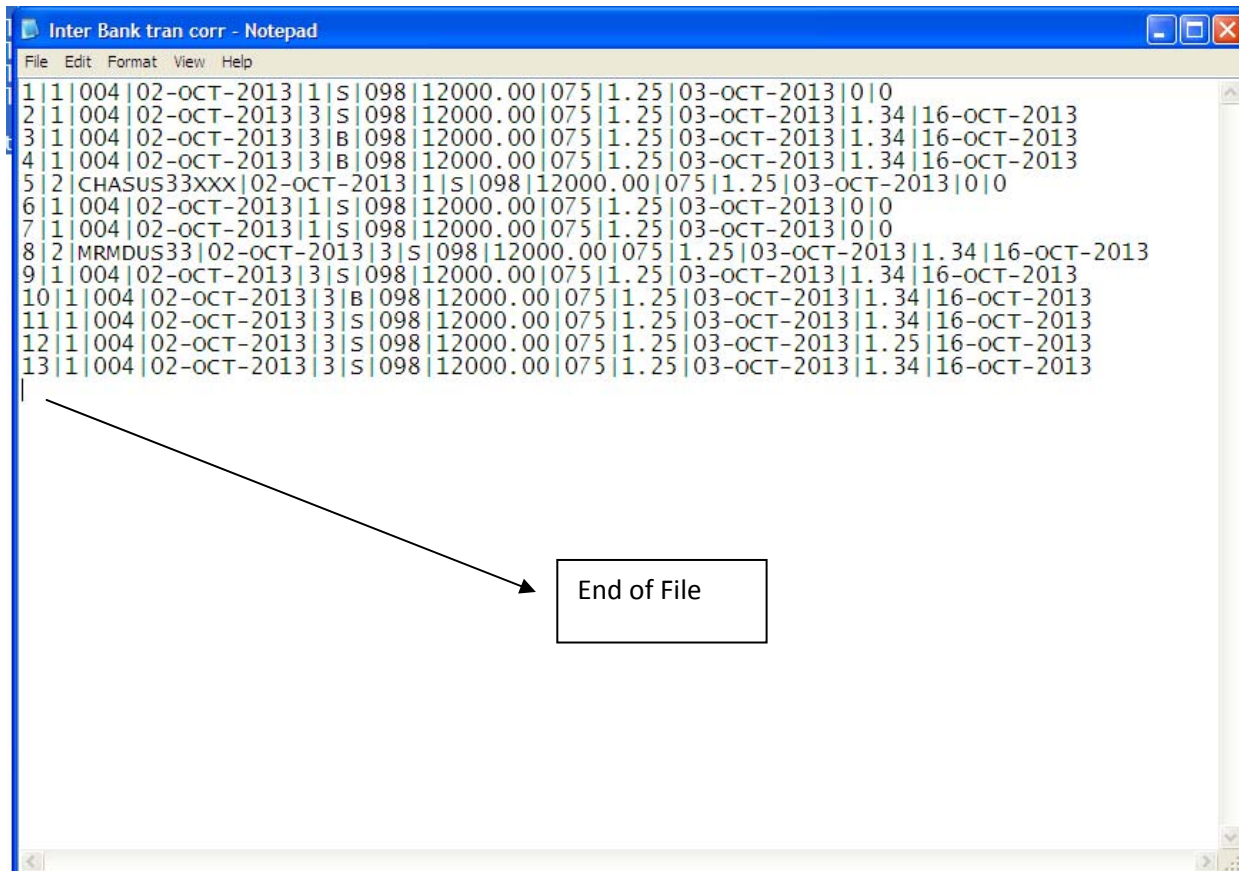
Cancel Apply

TRID	Deal Currency	Deal Amount	Counter Currency	Counter Amount	Inter/Cross	Inter bank	Cross bank	Deal type	Deal date	Sell/Buy	deal rate
098		12000	075	15000	2	-	10016	1	02-OCT-2013	0	1.25
098		12000	075	15000	2	-	10016	1	02-OCT-2013	0	1.25
098		12000	075	15000	2	-	10016	1	02-OCT-2013	0	1.25
098		12000	075	15000	2	-	10016	1	02-OCT-2013	0	1.25

- f) Data with this filter (Which have Deal currency ='098' and deal date = '02-OCT-2013' and SWIFT ID ='CHASUS33XXX') will be populated.
- g) click left most field of the column TRID for desire date row and make change.

1(b). Data entry through data load for the 'daily statement of interbank and cross border foreign exchange transaction'.

Data load can be also done for this statement if anyone wishes to convert their data from different source (Core Banking, OLTP etc) to the following specified format



Creation of Data Load Format:

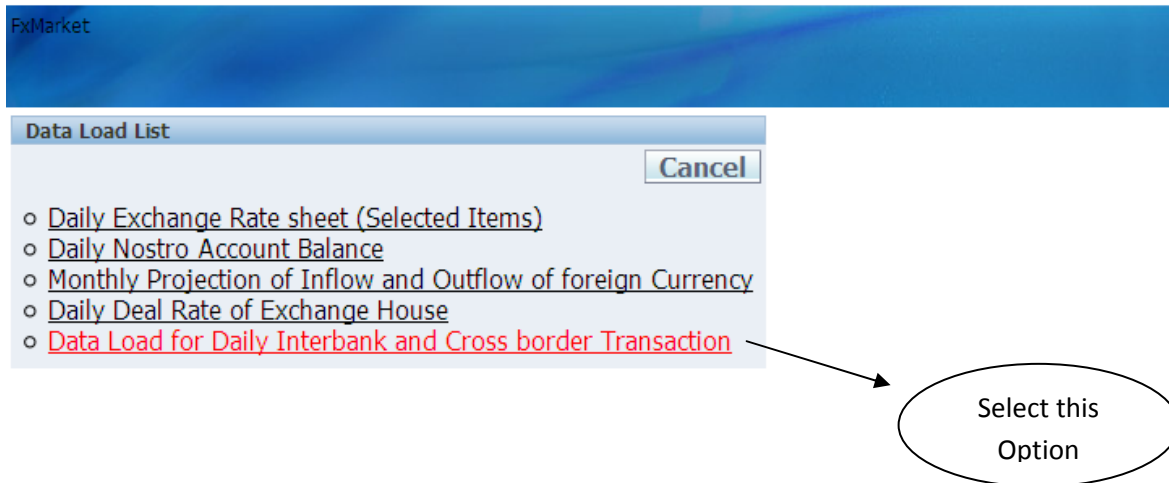
- 1) Only text file is allowed for data load
- 2) Each field must be separated by using Pipe Character '|'
- 3) First field must be a serial number.
- 4) After completing a line no addition character (ie Space or Tabe) except new line is allowed
- 5) After competing all line only a new char is allowed to specify the end of file mark.
- 6) Each field must be positioned in appropriate sequence.

Field Sequence

- 1) Serial No (A common serial is preferred ie 1 2 3)
- 2) Counter party type 1 for Inter Bank 2 for cross border
- 3) If counter party is 1 then use inter bank code provided by Bangladesh Bank k if counter party is 2 then use SWIFT Core of the counterpart of cross border .
- 4) Deal date (Must use the date format 'DD-MON-YYYY' ie '01-JAN-2014')
- 5) Transaction type 1 for Spot , 2 for Forward , 3 for Swap
- 6) Sale / Buy Option if Sale then S if buy then B
- 7) Deal Currency code (Three digit currency code provided by Bangladesh Bank)
- 8) Deal amount in numeric value
- 9) Counter Currency code (Three digit currency code provided by Bangladesh Bank)
- 10) Deal Rate
- 11) Value Date

- 12) Exchange rate of far leg. If transaction type is 3 (Swap) then it should have valid rate other wise 0 for transaction type is 1 (Spot) or 2 (Forward)
- 13) Value Date of far leg. If transaction type is 3 (Swap) then it should have valid date other wise 0 for transaction type is 1 (Spot) or 2 (Forward)

Bangladesh Bank
Online Monitoring of Foreign Exchange Market



Important : Please be sure before uploading data to its related statement. If a data sheet is tried to upload different statement rather than its own there may be a severe problem.

After selecting the option data load page will be appeared

- 1) Enter File Name (Any name chosen by user)
- 2) Browse the text file just created with specified format
- 3) Select the Upload Date
- 4) Click on create button

Data Load for Daily Inter Bank Transaction

Cancel New Process Create

File Id

*File Name

*Blob Content Inter Bank tran corr.txt

Upload Date

Data Load

no data found

Conversion Check for Transfer to Database

Check Data

No Data Found

1 - 1

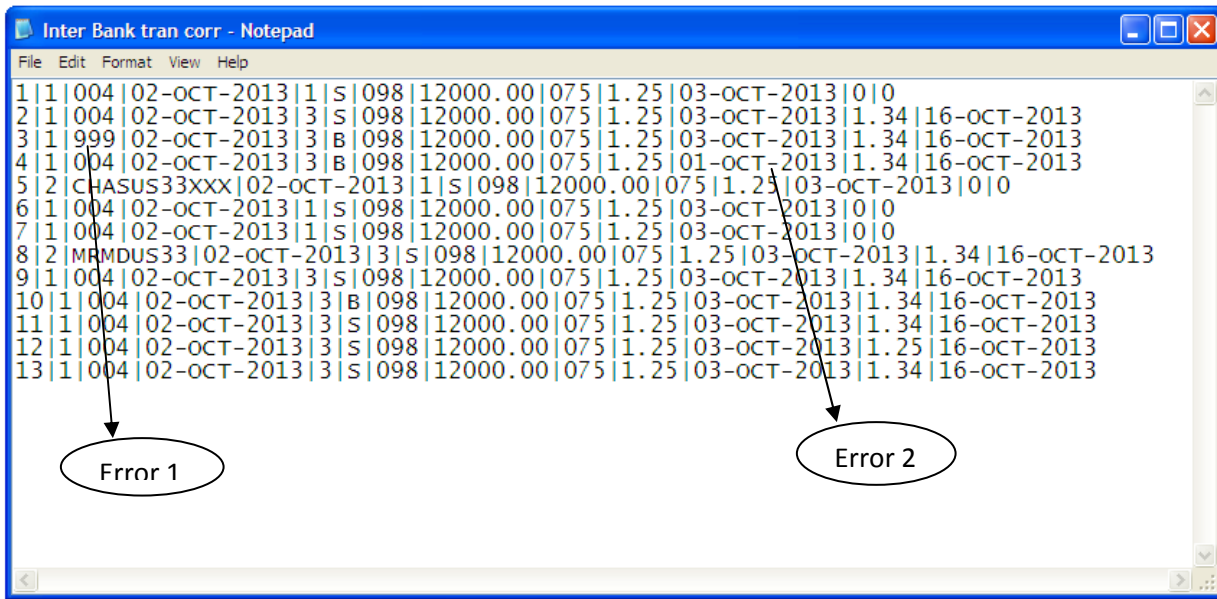
Loaded Data

no data found

Error Data

no data found

After submitting the page there may be sum error and this error will be shown in conversion check region. Lets a data sheet with some error data is given below



If we load this data the error will be shown in page conversion check region. The row number which contain the error number and the error description will be shown.

Data Load for Daily Inter Bank Transaction

Cancel
New
Apply Changes
Process

File Id 1332

*File Name DailyTransaction

*Blob Content Browse_ No file selected. Download

Upload Date 15-JAN-2014

Data Load

FILE_ID	FILE_NAME	BLOB_CONTENT	UPLOAD_DATE	ENT_USER	FILE_TYPE	APP_ID
1332	DailyTransaction	[datatype]	15-JAN-2014	ANZ-EX	INTERBANK	105

1 - 1

Conversion Check for Transfer to Database

Data error on SL NO : 3 Desc : Not a valid bank code of bangladesh

Data error on SL NO : 4 Desc : Value date cannot be less then deal date;

Check Data
Error Found
1 - 1

Loaded Data
no data found

Error Data
no data found

Error 1

Error 2

Now we have to remove the error in the data sheet and replace the uploaded data with the new one.

Important : If the error data sheet is not replaced with new error free data sheet then the error sheet will be shown in Data Load region each time user browses the page. So if error occurs, user have to reload the error free data sheet.

For reload

- 1) Click the left column File ID in Data Load region.
- 2) File ID , File Name , Upload Date will be populated.
- 3) Apply Change button will be appear
- 4) Browse the new error free data sheet.
- 5) Click apply change.
- 6) If no error is found then Check Data region will show the message 'No error found data OK'

Data Load for Daily Inter Bank Transaction

Cancel New Apply Changes Process

File Id 1332

*File Name DailyTransaction

*Blob Content Browse_ No file selected. Download

Upload Date 15-JAN-2014

Data Load

FILE_ID	FILE_NAME	BLOB_CONTENT	UPLOAD_DATE	ENT_USER	FILE_TYPE	APP_ID
1332	DailyTransaction	[datatype]	15-JAN-2014	ANZ-EX	INTERBANK	105

1 - 1

Conversion Check for Transfer to Database

Check Data

No Error Found , Data OK

1 - 1

Loaded Data

no data found

Error Data

no data found

- 7) Now click the process button
- 8) Data will be loaded and will be shown in 'Loaded Data' region
- 9) If there is an error during the process operation then the error description and error data number will be shown in error data

2. Daily Statement of Foreign Exchange Rates

Each bank publishes its own daily foreign exchange rates to deal with public/non-bank customers and submit the same to Bangladesh Bank as per instructions of Para 23(iii), Chapter 2, Guidelines for Foreign Exchange Transactions


(Vol-2). Besides, ADs also submits “Two-way quotation for interbank foreign exchange Transactions” in compliance with instructions of Para 23(iv), Guidelines for Foreign Exchange Transactions (Vol-2). The new Statement “ Daily Exchange Rates” will include some selected foreign exchange rates to deal with public/non-bank customer and two-way quotation for interbank foreign exchange transactions “, both on daily basis as per the input format under this system.

Methods of Input : Input for this statement may be given by both input form and data load.

2(a). Data entry through Input Form for the Statement of Daily Exchange Rates

Under input format, ADs are required to input twenty two different exchange rates for different currencies. It is not mandatory to input for all items for all currencies as per the format. ADs will give input only the rates (of different currencies and different rates) that they publish for dealing with public/ non-bank customer. In case of two-way quotation, ADs will give input only selling/buying quotation of USD against Bangladesh Taka for dealing with other banks (local/abroad).

Daily Exchange Rate of selected item

Transaction date: 

Currency Code:

Currency Rate (Buy)

Inter Bank : Cash : TT Clean OD Sight :

OD Transfer : 1 m Forward : 3 m Forward 6 m Forward

1 y Forward : 1 m Usance Exp Bill 2 m Usance Exp Bill 3 m Usance Exp Bill





Exp Bill Collection :

Currency Rate (Sell)

Inter Bank : Cash : BC TT or OD

1 m Forward : 2 m Forward : 3 m Forward : 6 month

1 Year :

TR ID	TR Date	Currency Code	Bankcode	Rate1	Rate2	Rate3	Rate4	Rate5	Rate6	Rate7	Rate8	Rate9	Rate10
	04-NOV-2013	098	039	111.09	102.09	103.09	103.09	103.09	103.19	103.29	103.01	78.39	78.39
	04-NOV-2013	075	039	222	1	73.09	75.09	1	78.19	78.29	78.01	78.39	78.39
	04-NOV-2013	009	039	71.09	72.09	73.09	75.09	1	78.19	78.29	78.01	78.39	78.39
	04-NOV-2013	007	039	71.09	72.09	73.09	1	77.09	1	78.29	78.01	78.39	78.39

Click on new button to start new Operation

- 1) Enter transaction date
- 2) Enter currency code
- 3) Enter thirteen different currency rate (Buy)
- 4) Enter nine different currency rate
- 5) Click on create button.

User can easily update the existing date by clicking the left most row item of the data grid. This form will show only fifteen latest data in data grid. If the desired data is not found in the data field user can filter by clicking the action button of the form.

2(a). Data entry through Data Load for the Statement of Daily Exchange Rates

Clicking on 'Daily Exchange Rate sheet (selected item)' of data load menu user can get the data load form. Before data load user has to create the text data file with following format.

buysell.txt - Notepad

File Edit Format View Help

1	001	04-NOV-2013	88.09	72.09	73.09	75.09	1	78.19	78.29	78.01	78.39	78.49	77.09	73.02	78.19	78.29	78.89	78.99	76.09	75.09	78.09	72.09	78.09	72.09
2	098	04-NOV-2013	111.09	102.09	103.09	103.09	103.09	103.19	103.29	103.01	78.39	78.49	77.09	73.02	78.19	78.29	78.89	78.99	76.09	75.09	78.09	72.09	78.09	72.09
3	075	04-NOV-2013	222	1	73.09	75.09	1	78.19	78.29	78.01	78.39	78.49	77.09	73.02	78.19	78.29	78.89	78.99	76.09	75.09	78.09	72.09	78.09	72.09
4	007	04-NOV-2013	222	72.09	73.09	75.09	77.09	78.19	78.29	78.01	78.39	78.49	77.09	73.02	103.19	78.29	78.89	78.99	76.09	75.09	78.09	72.09	78.09	72.09
5	009	04-NOV-2013	71.09	72.09	73.09	75.09	1	78.19	78.29	78.01	78.39	78.49	103.09	73.02	78.19	78.29	78.89	78.99	76.09	75.09	78.09	72.09	78.09	72.09
6	003	04-NOV-2013	71.09	1	73.09	75.09	77.09	1	78.29	78.01	78.39	78.49	77.09	73.02	78.19	78.29	78.89	78.99	76.09	75.09	78.09	72.09	78.09	72.09
7	004	04-NOV-2013	71.09	72.09	73.09	75.09	77.09	1	78.29	78.01	78.39	78.49	77.09	73.02	78.19	78.29	78.89	78.99	76.09	75.09	78.09	72.09	78.09	72.09
8	005	04-NOV-2013	71.09	72.09	73.09	1	77.09	1	78.29	78.01	78.39	78.49	77.09	73.02	78.19	78.29	78.89	78.99	76.09	75.09	78.09	72.09	78.09	72.09
9	006	04-NOV-2013	71.09	72.09	73.09	1	77.09	1	78.29	78.01	78.39	78.49	77.09	73.02	78.19	78.29	78.89	78.99	76.09	75.09	78.09	72.09	78.09	72.09
10	007	04-NOV-2013	71.09	72.09	73.09	1	77.09	1	78.29	78.01	78.39	78.49	77.09	73.02	78.19	78.29	78.89	78.99	76.09	75.09	78.09	72.09	78.09	72.09

- 1) First column of the text file must be a serial number
- 2) Second column is three digit currency code
- 3) Third column is Transaction date
- 4) Fifth to twenty sixth column is different currency code with following sequence

(Buying Rate) Inter bank (column 6), Cash(column 7), TT clean(column 8), OD sight(column 9), OD transfer(column 10), 1 month forward(column 11), 3 month forward(column 12), 6 month forward(column 13), 1 year forward(column 14), 1 m usance export bill(column 15), 2 m usance export bill(column 16), 3 m usance export bill(column 17), export bill collection(column 18).

(Selling Rate) Interbank(column 19), Cash(column 20), BC(column 21), TT or OD(column 22), 1 month forward (column 23), 2 month forward(column 24), 3 month forward(column 25), 6 month (column 26), 1 year(column 27)

Important : User must be cautious about placing the right exchange rate at right position. If a exchange rate is positioned other than its own position then exchange rate will be swap.

ADs will have the scope to data load for more than one time. If any amendment takes place in exchange rates, upto 4.00 P.M they will be allowed to load/input data again.

3. Statement of Daily Quoted Rates To Exchange Houses

While dealing with exchange houses, ADs quote rates to them in different currencies. ADs shall report such rates under this system using Input Form instantaneously. This statement has only input form. No data load option is provided for this statement due to the fact that quoted rates can be changed.

3(a) Data entry through Input Form for the Statement of Daily Quoted Rates To Exchange Houses

Quoted Rates to Exchange House

Cancel

New

Create

*Currency Name

ACU DOLLAR

*Max Quoted Rate

*Min Quoted Rate

*Quoted Date

Go

Actions

Femexquoteid	Transactiondate	Bank Name	Currency Name	Maxrate	Minrate	Userid	Userdate
10000061	10-DEC-2013	ANZ Grindlays Bank	US DOLLAR	77.8	77.75	JAMUNA-EX	09-DEC-2013 13:16:47
10000059	10-DEC-2013	ANZ Grindlays Bank	US DOLLAR	80	79	JAMUNA-EX	09-DEC-2013 12:54:23
10000060	10-DEC-2013	ANZ Grindlays Bank	POUND STARLING	127	127	JAMUNA-EX	09-DEC-2013 12:55:10

Step to Data Entry:

- 1) Select the currency name
- 2) Enter the Max quoted rate
- 3) Enter the Min quoted rate
- 4) Select the quoted date
- 5) Click the create button

User can also update data same way already discussed previous.

4. Daily Deal Rates to Exchange Houses

AD banks buy foreign exchange from different exchange houses abroad. This statement will include the actual rates at which it bought foreign exchange from such exchange houses abroad in the last working day. ADs have to submit this statement by 11.00 A.M. at every working day. However, ADs that do not had such transaction need not submit this statement.

Users have to enter such rates that has been fixed using either Entry Form or Data Load Form

4(a) Data entry through Input Form for the Statement of Daily Deal Rates To Exchange Houses

Deal Rate With Exchange House

Cancel New Create

*Currency Name ACU DOLLAR

*Deal Date

*Max Deal Rate

*Min Deal Rate

Go Actions

Femexratedexhsid	Transactiondate	Bank Name	Currency Name	Maxrate	Minrate
10000988	10-DEC-2013	ANZ Grindlays Bank	US DOLLAR	77	77
10000982	03-NOV-2013	ANZ Grindlays Bank	US DOLLAR	88.0923	72.0933
10000987	03-NOV-2013	ANZ Grindlays Bank	CANADIAN DOLLAR	656.0922	123.0933
10000986	03-NOV-2013	ANZ Grindlays Bank	JORDAN DINAR	123.0923	678.0933

Steps to data entry

- 1) Select currency Name
- 2) Enter Deal date
- 3) Enter Max Deal rate
- 4) Enter Min Deal rate
- 5) If there is only one rate then enter the rate for both field
- 6) Click on create button.

User can also update data same way already discussed previous.

Daily Deal Rate.txt - Notepad

File	Edit	Format	View	Help
1	001	03-NOV-2013	88.0923	72.0933
2	098	03-NOV-2013	111.0923	102.0933
3	075	03-NOV-2013	734.0923	72.0933
4	007	03-NOV-2013	124.0923	122.0933
5	009	03-NOV-2013	123.0923	678.0933
6	002	03-NOV-2013	656.0922	123.0933

4(ba) Data entry through Data Load Format for the Statement of Daily Deal Rates To Exchange Houses

Data load format for Daily Statement of Deal Rate to Exchange House

- 1) First column is serial number
- 2) Second column is currency code
- 3) Third column is statement date
- 4) Forth column is Max rate
- 5) Fifth column is Min rate

Data Load List

- Daily Exchange Rate sheet (Selected Items)
- Daily Nostro Account Balance
- Monthly Projection of Inflow and Outflow of foreign Currency
- Daily Deal Rate of Exchange House
- Data Load for Daily Interbank and Cross border Transaction

Select this option for data load of daily deal rate with exchange house

5. Daily Statement of Nostro Account Balance

Presently banks are submitting their day end balances in nostro accounts (as per local books and as per correspondents' banks) in accordance with instructions mentioned in 23(ii), Appendix 50, Guidelines for Foreign Exchange Transactions (Vol-2). Under this system, banks will report such day end balances of each working day to the subsequent working day using input form or data load.

5(a) Data entry through Input Form to the Daily Statement of Nostro Account Balance

- 1) Select Inter Bank or Cross border
- 2) If Inter bank is selected then Select Bank Name and AD Code of the bank
- 3) If cross border is selected then enter the SWIFT Code of the bank (all should be upper case)
- 4) Select currency code
- 5) Enter local FC amount , Account Type, Local Equivalent USD amount
- 6) Enter local FC amount , Account Type, Local Equivalent USD amount
- 7) Select Statement Date

Daily Nostro Account Balance

Icflag:

Local Bank Name:

Adscod:

Swift Code:

Currency Name:

Local FC amount: Account Type: Local (eqi) USD amount:

Corres FC amount: Account Type: Corres (eqi) USD amount:

Statement Date:

Cross Rate:

Difference in USD:

NOST ID	Bank Name	Swift Bank ID	Address	Swiftid	Statement date	Currency Name	Lfcamount	Lusdamount	Lactype	Cfc
<input checked="" type="checkbox"/>	ANZ Grindlays Bank	- -	-	-	30-DEC-2013	JAPANESE YEN	764955	7264	DR	
<input checked="" type="checkbox"/>	ANZ Grindlays Bank	- -	-	-	30-DEC-2013	ACU DOLLAR	26162.05	26162.05	DR	
<input checked="" type="checkbox"/>	ANZ Grindlays Bank	- -	-	-	30-DEC-2013	ACU EURO	1228.92	1689	DR	
<input checked="" type="checkbox"/>	ANZ Grindlays Bank	- -	-	-	01-NOV-2013	IRISH POUND	12271.09	72.09	CR	
<input checked="" type="checkbox"/>	ANZ Grindlays Bank	- -	-	-	01-NOV-2013	CANADIAN DOLLAR	12271.09	72.09	CR	

- 8) Enter cross rate

- 9) After removing the cursor from this input type, Difference in USD will be calculated automatically . If not then please enter Us=SD difference
- 10) After completing all of the input field click on create button
- 11) Data will be submitted and latest data will be in the top of the data grid

If a data is needed to change that has already been submitted user can navigate the data by clicking the any column of the left row of the data grid. If the desire data is not shown in the data grid then user can search the using action button.

For example: User need to search a data with swiftid =' BOFAUS3NXXX' and Currency Name='ACU DOLLER' and Statement Date ='01-NOV-2013'. User can set filter using the action button

Filter

Filter Type: ☒ Column ☐ Row

Column: Currency Name Operator: = Expression: ACU DOLLER

Buttons: Cancel Delete Apply

Swiftid = 'BOFAUS3NXXX' ☒ ☒

NOST ID	Bank Name	Swift Bank ID	Address	Swiftid	Statement date	Currency Name	Lfcamount	Lusdamount	La
	ANZ Grindlays Bank	10021	Bank of America, New York, U.S.A.	BOFAUS3NXXX	01-NOV-2013	US DOLLAR	12271.09	72.09	DR
	ANZ Grindlays Bank	10021	Bank of America, New York, U.S.A.	BOFAUS3NXXX	01-NOV-2013	JORDAN DINAR	12271.09	72.09	CR

Filter

Filter Type: ☒ Column ☐ Row

Column: Currency Name Operator: = Expression: ACU DOLLER

Column: Statement date Operator: = Expression: 01-NOV-2013

Column: Swiftid Operator: = Expression: BOFAUS3NXXX

Buttons: Cancel Delete Apply

Swiftid = 'BOFAUS3NXXX' ☒ ☒

Currency Name = 'ACU DOLLAR' ☒ ☒

Statement date = 01-NOV-2013 ☒ ☒

NOST ID	Bank Name	Swift Bank ID	Address	Swiftid	Statement date	Currency Name	Lfcamount	Lusda
	ANZ Grindlays Bank	10021	Bank of America, New York, U.S.A.	BOFAUS3NXXX	01-NOV-2013	ACU DOLLAR	12271.09	

Important : Please be sure about the filter no space or additional character allow for filter .

5(b) Data Entry through data load format for daily nostro account balance

Daily Nostro update.txt - Notepad

```

1|001|01-NOV-2013|1|00001068|12271.09|1122172.09|DR|2121273.09|3333375.09|DR|77.09
2|098|01-NOV-2013|1|00001068|12271.09|5345372.09|DR|121273.09|33375.09|CR|77.09
3|075|01-NOV-2013|2|BOFAUS3NXXX|12271.09|45667572.09|CR|1212173.09|330375.09|CR|77.09
4|007|01-NOV-2013|2|BOFAUS3NXXX|12271.09|77676572.09|CR|4232373.09|331375.09|DR|77.09
5|009|01-NOV-2013|2|BOFAUS3NXXX|12271.09|77777672.09|CR|4232373.09|232375.09|CR|77.09
6|002|01-NOV-2013|2|BOFAUS3NXXX|12271.09|77670062.09|CR|7832373.09|322375.09|CR|77.09
  
```

- 1) First column is serial number
- 2) Second column is currency code
- 3) Third column is statement date.
- 4) Fourth column is '1' if inter bank nostro account is calculated or '2' if cross border (Foreign Bank) nostro account is calculated.
- 5) Fifth column is eight digit Ads code if previously selected column value is 1 or swift code of foreign bank if previously selected column value is 2
- 6) Sixth column is local FC amount
- 7) Seventh column is equivalent USD amount of Local FC
- 8) Eighth column is local account type, 'DR' for debit and 'CR' for credit
- 9) Ninth column is Corresponding Bank FC amount
- 10) Tenth column is equivalent USD amount of Corresponding Bank FC amount
- 11) Eleventh column is Corresponding Bank account type, 'DR' for debit and 'CR' for credit
- 12) Twelve column will be the cross rate

Select this option for daily nostro account data load

4. Monthly Statement of Unadjusted Entries of Nostro Accounts

6(a) Data entry through Input Form to the Monthly Statement of Unadjusted Entries of Nostro Accounts

This statement needs to be submitted once in each month. There is no Data Load option for this statement. Unadjusted entries of Nostro Accounts with local books and correspondents' books (number of entries and corresponding values) should be submitted through this statement.

ID NO	Bank Name	Rmonth	Ryear	Statedate	Femnostheadid	Lbdn	Lbda	Lbcn	Lbca	Cbdn	Cbda	Cbcn	Cbca	Washout d
11	ANZ Grindlays Bank	11	2013	30-NOV-2013	11	1	605,41	7	4739,54	8	11063,78	32	275913,71	-
13	ANZ Grindlays Bank	11	2013	30-NOV-2013	13	0	0	0	0	1	1100	0	0	-
12	ANZ Grindlays Bank	11	2013	30-NOV-2013	12	0	0	14	14437	0	0	3	40388	-

- 1) Select Report Month
- 2) Enter the reporting Year
- 3) Enter Statement Date
- 4) Select statement head of different level categorized by month
- 5) For local Book Accounts
 - a) Enter Local Book Debit Number (Lbdc)
 - b) Enter Local Book Debit Amount (Lbda)
 - c) Enter Local Book Credit Number (Lbdc)
 - d) Enter Local Book Credit Amount (Lbda)
- 6) For Correspondent Book Accounts
 - a) Enter Correspondent Book Debit Number (Lbdc)
 - b) Enter Correspondent Book Debit Amount (Lbda)
 - c) Enter Correspondent Book Credit Number (Lbdc)
 - d) Enter Correspondent Book Credit Amount (Lbda)
- 7) Enter washout Date
- 8) Enter washout WCLDA Date

User can also update data same way already discussed previous.

5. Monthly Foreign Exchange Inflow-Outflow Statement

This statement will include inflows and outflows i.e. receipts and payments in foreign exchange stemming from operating, investing or financing activities. This is a monthly statement wherein banks will have to input actual data for the previous month and projected data of the same for the coming month. As for example, in the statement of March 2014, bank will submit actual data for February 2014 and projected data for April 2014. Bank will have to input all data in equivalent USD only.

This statement is needed to submit once in a month. The statement has eighty different rows with a hierarchical relationship. All of these rows are categorized in three different types

- 1) Input field indicated by '0'
- 2) Hierarchical field indicated by '1'
- 3) Summary field indicated by '3'

Only Input field is needed to be submitted by user. Once the input field is submitted hierarchical field and Summary field will be calculated automatically.

FEMINOUTID	SDESC	FEMINOUTIDSELF	INPUTFIELD	SLNO
1100000000	Inflows From Operation		0	1
1101000000	-----Wage Remittance	1100000000	0	2
1102000000	-----Merchandise Export	1100000000	0	3
1102010000	-----RMG	1102000000	1	4
1102020000	-----Others	1102000000	1	5
1103000000	-----Service Export	1100000000	0	6
1103010000	-----IT	1103000000	1	7
1103020000	-----Other	1103000000	1	8

1104000000	-----Investment	1100000000	0	9
1104010000	-----Govt Bonds and Bills etc	1104000000	1	10
1104020000	-----Listed Public Ltd Company	1104000000	1	11
1104030000	-----Others	1104000000	1	12
1105000000	-----Loans from abroad	1100000000	0	13
1105010000	-----Public	1105000000	1	14
1105020000	-----Private	1105000000	1	15
1106000000	-----Foreign Grants and Donations	1100000000	0	16
1106010000	-----Public	1106000000	1	17
1106020000	-----Private	1106000000	1	18
1107000000	-----Other	1100000000	1	19
1200000000	Outflows From Operations		0	20
1201000000	-----Imports	1200000000	0	21
1201010000	-----Import From Bank Own Fund	1201000000	0	22
1201010100	-----Energy	1201010000	0	23
1201010101	-----BPC	1201010100	1	24
1201010102	-----Others	1201010100	1	25
1201010200	-----Ship Breaking	1201010000	1	26
1201010300	-----DGDP	1201010000	1	27
1201010400	-----Industrial Raw Materials	1201010000	1	28
1201010500	-----Food & Food Grains	1201010000	1	29
1201010600	-----Machineries and Spares	1201010000	1	30
1201010700	-----Others	1201010000	1	31
1201020000	-----Import from Customer's Own Account	1201000000	1	32
1202000000	-----Service Payments	1200000000	0	33
1202020000	-----Service payment from bank own fund	1201000000	0	34
1202020100	-----Energy	1202020000	0	35
1202020101	-----Power	1202020100	1	36
1202020102	-----Gas	1202020100	1	37
1202020103	-----Other	1202020100	1	38
1202020200	-----Travels	1202020000	1	39
1202020300	-----Medical	1202020000	1	40
1202020400	-----Education	1202020000	1	41
1202020500	-----IT and Telecom	1202020000	1	42
1202020600	-----Others	1202020000	1	43
1202030000	-----Service payment from ERC/ Wage Earners FC account	1202000000	1	44
1203000000	-----Profit/Dividend/Surplus earnings Remittance	1200000000	0	45
1203010000	-----Foreign Bank / FIS	1203000000	1	46
1203020000	-----Airlines	1203000000	1	47
1203030000	-----Tea Companies	1203000000	1	48
1203040000	-----Shipping Company	1203000000	1	49
1203050000	-----Energy	1203000000	1	50
1203060000	-----Currier Company	1203000000	1	51
1203070000	-----Telecom	1203000000	1	52
1203080000	-----Others	1203000000	1	53

1204000000	-----Repatriation of Investment	1200000000	0	54
1204010000	-----Govt Bonds and Bills etc	1204000000	1	55
1204020000	-----Listed Public Ltd Company	1204000000	1	56
1204030000	-----Others	1204000000	1	57
1205000000	-----Debt Servicing	1200000000	0	58
1205010000	-----Public	1205000000	1	59
1205020000	-----Private	1205000000	1	60
1206000000	-----Other remittance	1200000000	1	61
1300000000	Net Flow (Operation)		2	62
1400000000	Other Inflows		0	63
1401000000	-----Purchase from inter bank	1400000000	1	64
1402000000	-----Purchase from Bangladesh Bank	1400000000	1	65
1403000000	-----OD from Bangladesh Bank	1400000000	1	66
1404000000	-----Loan/DD from Other Bank	1400000000	1	67
1405000000	-----Fund from other source	1400000000	1	68
1500000000	Other Outflows		0	69
1501000000	-----Sell to BB	1500000000	1	70
1502000000	-----Sell to Others Bank	1500000000	1	71
1503000000	-----OD Repayment to Bangladesh Bank	1500000000	1	72
1504000000	-----Loan Repayment to Other Bank	1500000000	1	73
1505000000	-----Fund used for other purpose	1500000000	1	74
1600000000	Net Flows of the Month		2	75
1700000000	Fund Position at beginning of the month		0	76
1701000000	-----Bank's Own Fund	1700000000	1	77
1702000000	-----Fund of accounts of customer account	1700000000	1	78
1800000000	Fund position at the end of the month		0	79
1801000000	-----Bank's Own Fund	1800000000	1	80
1802000000	-----Fund on account of customer's account	1800000000	1	81

Banks will have to follow the following instructions while completing the statement for submission to BB:

SI No	Short Descriptions
1101000000	Wage remittances- Amount of wage earners remittance already received in the previous month and expected to be received in the following month shall have to reported under this head.
1102000000	Merchandise export- Inflows on account of merchandise export already received in the previous month and expected to be received in the next month shall have to be reported under this head.
1103000000	Service Export- Inflows on account of service exports already received in the previous month and expected to be received in the next month shall have to be reported under this head.
1104000000	Investment- Inward remittances already received on account of investment in Bangladesh in the previous month and expected to be received in the next month shall have to be reported under this head. However, investments received through the FC accounts of the customers shall not be reported under this head unless they have been converted to local currency.
1105000000	Loans from abroad- Loans, advances etc. (other than by banking companies) received from abroad in the previous month and expected to be received in the next month shall have to be

	reported under this head. However, loans received through the FC accounts of the customers shall not be reported under this head unless they have been converted to local currency.
1106000000	Foreign Grants and Donations- Grants etc. received from abroad in the last month and expected to be received in the next month shall have to be reported under this head. However, such inflows received through FC accounts of the customers will not be reported under this head unless they have been converted into local currency.
1107000000	Other- This head will include other inward remittances not covered by any other item as mentioned above like conversion to Taka from different types of foreign currency accounts, non-resident Taka accounts of bank branches and correspondents abroad, commission, brokerage, dividends, other business and private inward remittances, etc.
1201010100 to 120101800	Import from Bank Own Fund: Items under these serial nos. will include outflows on accounts of imports by using banks' own fund only.
1201010101 1201010102	Import of Energy: BPC and other – These items will include outflows on account of imports of fuel only. Import of machinery/spare parts using banks' own FC fund on account of energy sector will be reported under 1201010700.
1201020000	Imports from customers own account: This head will include outflows on accounts of imports by using customers' own source of foreign currency only (viz. FC accounts of wage earners, export proceed held in Back to back margin or similar accounts , ERQ account, etc.) Fund used for import of goods & services from EDF, NFCD, RFCD and private FC account (other than those of wage earners') need not be reported under any head of the statement.
1202020100	Service Payments : Energy- Outflows on account of payment in FC to the companies of energy/mineral resources sector (through remittance abroad or transfer to FC accounts of the company concerned) for purchasing /procuring services will be reported under this head . Foreign exchange used from banks' own fund will be reported only under this head.
1202030000	Service payment from ERQ/Wage Earners FC accounts- This item will include the total amount for payments/transfers from ERQ/wage earners' FC accounts on account of importing/purchasing services. Fund used for import of goods & services from EDF, NFCD, RFCD and private FC account (other than those of wage earners') need not be reported under any head of the statement.
1203000000	Profit/Dividend/Surplus earnings Remittances- Remittances/transfers for the said purposes by using banks' own FC fund will be reported under this head. Remittances through NITA , transfer/remittance from customers own FC account for the said purposes will not be reported under this head.
1204020000	Repatriation of investment (Listed Public Ltd Companies) : Amount under this head will include mainly debits from NITAs towards remittances abroad or transfers to FC accounts (from NITAs) for the said purpose.
1204030000	Other companies- Repatriation of capital/investment of private Ltd and Public limited companies not listed with stock exchange will be included under this head.
1205000000	Debt servicing- Outflows using banks own FC fund on account of interest and principal amount of short, medium and long term loans, suppliers credit will be reported under this head. Repayment of 'short term borrowings in the form of deferred imports' will be reported as import payment.
1206000000	Other remittances (operative nature) made from bank's own fund not covered by any item mentioned above will be reported under this head.
1401000000	Purchase from Interbank- Will include inflows of foreign exchange on account of settlement of purchase from interbank (home, abroad, OBU) like spot, forward and swap, etc. in the month under report.

1502000000	Sell to Interbank- Will include outflows of foreign exchange on account of settlement of sales to interbank (home, abroad, OBU) like spot, forward and swap, etc in the month under report.
1700000000	<p>Net fund position at the beginning of the month will include the sum of balances lying with correspondents in nostro accounts (including fund with OBUs, investments and placements), fund lying with BB clearing account, currency notes and coins at hand, etc at the beginning of the month. This head will not include outstanding FDDs etc. Amount shown under 1700000000 will be the sum of 1701000000 (bank's own fund) and 1702000000 (customers' own fund).</p> <p>Customers own fund will include fund lying in different foreign currency accounts of customers (FC account, RFCD account, NFCD account, ERQ account, other FC accounts of customers, amount held for LC payment of customers, etc.) which are kept with the bank but not owned by it.</p> <p>Bank's Own Fund – Amount under this head will include total fund amount (1700000000) minus amount shown under customers own account(1701000000).</p>
1800000000	<p>Net fund position at the end of the month will include the sum of the balances lying with correspondents in nostro accounts (including fund with OBUs, investments and placements), fund lying with BB clearing account, currency notes and coins at hand, etc at the end of the month. This head will not include outstanding FDDs etc. Amount shown under 1800000000 will be the sum of 1801000000 (bank's own fund) and 1802000000 (customers' own fund).</p> <p>Customers own fund will include fund lying in different foreign accounts of customers (FC account, RFCD account, NFCD account, ERQ account, other FC accounts of customers, amount held for LC payment of customers, etc.) which are kept with the bank but not owned by it.</p> <p>Bank's Own Fund – Amount under this head will include total fund amount (1800000000) minus amount shown under customers own account(1801000000)..</p>

Data Entry through Input Form to the Monthly Foreign Exchange Inflow-Outflow Statement

Input in Projection of Inflow and Outflow of foreign currency

Projection of Inflow and Outflow of Foreign Currency

Cancel New Statement Create

*Statement Head Inflows From Operation->Merchandise Export->RMG

*Reporting Submitting Month January

*Reporting Submitting Year 2014

Amount (Actual)

Amount (Forecast)

Remarks

Statement Date 21-JAN-2014

Go Actions

Feminoutdetailid	Sdesc	Amount	Remarks	Statedate	Rmonth	Ryear
10000248	Inflows From Operation->Merchandise Export->RMG	3452345	-	08-JAN-2014	January	2014
10000249	Inflows From Operation->Merchandise Export->Others	111	-	08-JAN-2014	January	2014
10000254	Inflows From Operation->Service Export->Other	100000000	-	12-JAN-2014	February	2014
10000251	Outflows From Operations ->Imports ->Import From Bank Own Fund->Energy->BPC	900	-	12-JAN-2014	February	2014
10000250	Outflows From Operations ->Imports ->Import From Bank Own Fund->Energy->BPC	1200	-	12-JAN-2014	January	2014
10000252	Other Inflows->OD from Bangladesh Bank	340	-	12-JAN-2014	January	2014

Select list 'Statement Head' contain only the statement rows in which input field value are only 1. Hierarchical relation are shown by '-'>' where last string represent the real input field. Click on new button to start new Operation

- 1) Select from statement head
- 2) Select reporting month
- 3) Enter reporting year
- 4) Enter actual amount and Forecast amount.
- 5) Enter the remarks field if any of these amount cross two million figure
- 6) Enter the statement creation date.

Important: If the current month is January, 2014 then actual amount will be the amount of month December, 2014 and projected amount will be for February, 2014. If the current month is July, 2014 then actual amount will be the amount of month June, 2014 and projected amount will be for August, 2014. If the current month is December, 2014 then actual amount will be the amount of month November, 2014 and projected amount will be January, 2015

- 7) Click on create button . A new row will be populated in the data grid shown below by descending order of entry date.
- 8) User can check the data by clicking the statement button and match the data with original statement

Data load for Input in Projection of Inflow and Outflow of foreign currency

User can get the data load form for this statement by clicking the 'Monthly Projection of Inflow and Outflow of Foreign Currency' in data load form

- 1) First column of the text file is serial number
- 2) Second column is input head ID of 'Monthly Statement of Inflow and Outflow of Foreign Currency' which has input field value '1'
- 3) Third column is month no . if January then 1 ,February then 2 and so on
- 4) Forth column is year value.
- 5) Fifth column is statement data.
- 6) Sixth column is actual amount
- 7) Seventh column is forecast amount .
- 8) Eighth column is optional (Remarks field)