## Procedure to Use Consumable Management User-Tool:

Note for Embedded Windows-7 PC:

- 1) User-Tool allows loading Value file(s) and Test Parameter file(s) from USB Drive (blocked).
- 2) Close MultiXL. Log-off. Login as Administrator. Click CANCEL in MultiXL Login window to stop MultiXL. Then run User-Tool.

Click ConsumableManagement from Windows Start Menu

or

Double-Click on Desktop Icon 🖄

Consumable Management User-Tool screen opens, as follows.

## **Upload Control/Calibrator Values (from .Xml file):**

Click Upload Control – Calibrators tab to load Control/Calibrator value file (.Xml) to MultiXL.

onournable Man	agement	
Upload Test	Upload Control-Calibrators	
		Select File
N. MESSA	GE PANEL	
		Exit

• Click **Select File** button.

• Select the value file (.Xml) from File Selection dialog-box and click **Open** button.

Test(s), for which value is available in the selected (.Xml) file, will be displayed, as follows.

Consumable Ma	nagement					(
Upload Test	Upload (	Control-Calibra	tors			
File Path :	C:\Multi NORM_	XLLOG\CONSUN 2011410D_2015	AABLES\ERBA 0609.Xml			
	۲	Selective Test(	1)	All Tests		
	ALB ALP GPTHL AMY GOTHL BID BIT	CA CHOL CKNec CKMbD CLO CRE GGT GLU	HDLC FE LDH LDL LIP MGXD PHOS TRIG	PRO UA UBC UREA K CI Li		
				OK CLEAF	CANCEL	<u> </u>
S.N. MESS	AGE PANEL	(Upload Control-	Calibrators)			
						- 14

• Select desired Test(s) for loading value and Click **OK** button.

On completing upload, "Consumable(s) Upload Completed" is displayed in Message Panel.

Log of upload process is created at C:\MultiXLLog folder (only for trouble-shooting).

## How will Tool load values?:

User-Tool will load values of each test as follows.

- a) Find out the unit appearing in the Test Details screen of MultiXL
- b) Read the corresponding (SI/Conventional) Value from the .Xml File.
- c) Load the value into MultiXL.

## <u>Note</u>:

Validation messages are as follows.

Upload Tes	t Upload Control-Calibrators
File Path :	D:\Consumables_received\ERBA NORM_2071414_LXml Select File
S.N. MESS 011 Const	AGE PANEL(Upload Control-Calibrators) mable(s) Upload Completed.
S.N. MESS 011 Consu 010 UASR	AGE PANEL(Upload Control-Calibrators) Imable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 999999.
S.N. MESS 011 Consu 010 UASR 009 PHOS	AGE PANEL(Upload Control-Calibrators) Imable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 9999999. : Value not loaded. Target Value should be between 0.001 to 9999.999.
S.N. MESS 011 Consu 010 UASR 009 PHOS 008 GLU :	AGE PANEL(Upload Control-Calibrators) mable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 9999999. : Value not loaded. Target Value should be between 0.001 to 9999.999. Value not loaded. Value already present.
S.N. MESS   011 Consi   010 UASR   009 PHOS   008 GLU :   007 CREN	AGE PANEL(Upload Control-Calibrators) mable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 9999999. : Value not loaded. Target Value should be between 0.001 to 9999.999. Value not loaded. Value already present. Z : Value not loaded. Control Level 6 is Not Valid.
S.N. MESS 011 Consu 010 UASR 009 PHOS 008 GLU 007 CREN 006 CLO	AGE PANEL(Upload Control-Calibrators) mable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 9999999. : Value not loaded. Target Value should be between 0.001 to 9999.999. Value not loaded. Value already present. Z : Value not loaded. Control Level 6 is Not Valid. Value not loaded. ExpiryDate 2017-13-28T00:00:00+01:00 is Not Valid.
S.N. MESS   011 Consumption   010 UASR   009 PHOS   008 GLU :   007 CREN   006 CLO :   005 BID :	AGE PANEL(Upload Control-Calibrators) Imable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 9999999. : Value not loaded. Target Value should be between 0.001 to 9999.999. Value not loaded. Value already present. Z : Value not loaded. Control Level 6 is Not Valid. Value not loaded. ExpiryDate 2017-13-28T00:00:00+01:00 is Not Valid. Value not loaded. Lot No. is Not Valid.
S.N. MESS   011 Consumption   010 UASR   009 PHOS   008 GLU :   007 CREN   006 CLO :   005 BID :   004 AMY :	AGE PANEL(Upload Control-Calibrators) Imable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 9999999. : Value not loaded. Target Value should be between 0.001 to 9999.999. Value not loaded. Value already present. Z : Value not loaded. Control Level 6 is Not Valid. Value not loaded. ExpiryDate 2017-13-28T00:00:00+01:00 is Not Valid. Value not loaded. Lot No. is Not Valid. Value not loaded. Lot No. is Not Valid.
S.N. MESS   011 Consi   010 UASR   009 PHOS   008 GLU :   007 CREN   006 CLO :   005 BID :   004 AMY :	AGE PANEL(Upload Control-Calibrators) mable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 9999999. : Value not loaded. Target Value should be between 0.001 to 9999.999. Value not loaded. Value already present. Z : Value not loaded. Control Level 6 is Not Valid. Value not loaded. ExpiryDate 2017-13-28T00:00:00+01:00 is Not Valid. Value not loaded. Lot No. is Not Valid. Value not loaded. Consumable Name ERBA N@RM is Not Valid. U : Value not loaded. Test Name is Not Valid.
S.N. MESS   011 Consumption   010 UASR   009 PHOS   008 GLU :   007 CREN   006 CLO :   005 BID :   004 AMY :   003 AL@P   002 ALB :	AGE PANEL(Upload Control-Calibrators) mable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 9999999. : Value not loaded. Target Value should be between 0.001 to 9999.999. Value not loaded. Target Value should be between 0.001 to 9999.999. Value not loaded. Value already present. Z : Value not loaded. Control Level 6 is Not Valid. Value not loaded. Control Level 6 is Not Valid. Value not loaded. ExpiryDate 2017-13-28T00:00:00+01:00 is Not Valid. Value not loaded. Lot No. is Not Valid. Value not loaded. Consumable Name ERBA N@RM is Not Valid. U : Value not loaded. Test Name is Not Valid. Value not loaded. Unit is different.
S.N. MESS   011 Const   010 UASR   009 PHOS   008 GLU :   007 CREN   006 CLO :   005 BID :   004 AMY :   002 ALB :   001 Const	AGE PANEL(Upload Control-Calibrators) mable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 9999999. : Value not loaded. Target Value should be between 0.001 to 9999.999. Value not loaded. Value already present. Z : Value not loaded. Control Level 6 is Not Valid. Value not loaded. Control Level 6 is Not Valid. Value not loaded. ExpiryDate 2017-13-28T00:00:00+01:00 is Not Valid. Value not loaded. Lot No. is Not Valid. Value not loaded. Consumable Name ERBA N@RM is Not Valid. U : Value not loaded. Test Name is Not Valid. Value not loaded. Unit is different. mable(s) Upload Started.
S.N. MESS   011 Consi   010 UASR   009 PHOS   008 GLU :   007 CREN   006 CLO :   005 BID :   004 AMY :   002 ALB :   001 Consi	AGE PANEL(Upload Control-Calibrators) mable(s) Upload Completed. : Value not loaded. SD Value should be between 0 to 999999. : Value not loaded. Target Value should be between 0.001 to 9999.999. Value not loaded. Value already present. Z : Value not loaded. Control Level 6 is Not Valid. Value not loaded. ExpiryDate 2017-13-28T00:00:00+01:00 is Not Valid. Value not loaded. Lot No. is Not Valid. Value not loaded. Lot No. is Not Valid. U : Value not loaded. Test Name is Not Valid. Value not loaded. Unit is different. mable(s) Upload Started.

- A) In case, unit of a Test in Test Details is not found in the value file then the User-Tool will not upload the value of that Test. Message Panel will display the Test Name along with message "Value not loaded. Unit is different".
- B) In case, Test is not found / deleted in MultiXL at site then the User-Tool will not upload the value of that Test in MultiXL. Message Panel will display the Test Name along with message "Value not loaded. Test Not Found".
- C) In case, selected file is incorrect/corrupted then Message Panel will display appropriate message.