	DALMIA CEMENT (B) LIMITED – CEMENT PLANT ARIYALUR INSTRUMENTATION MANUAL	
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Issued By: M.R	**Approved By: HOD - INSTRUMENTATION**	
	SOP for CBA System Startup and shutdown procedure	

Start Procedure

- Turn-On PC On Button
- Wait until Login window appeared
- Enter the following User Name and password at login window
  - User Name   : Nautilus
  - Password : nautilus
- Once enter login the system the following windows will be opened automatically.
  - Version 2.3.0 Build
  - Gmdatabase
  - Base 2000
  - Cement_omni_mvia-car
  - Spectra analysis
  - TGM Thermoscientific (It is a main Display Screen)
  - OPC Plc Woodhead
- After open the all the windows please check the belt load in DCS system.
- If belt load is 110Kg/m for more than one minute.
- Check the Oxide values at main display screen analysis page on Current value
- Notice the last update time at bottom of the current. If Belt load is 110 Kg/m for more than one minute and last update time shall be previous minute.

Shutdown Procedure

- Go to menu bar and select the login menu at Main display screen
- Enter the following user name and password at log in window
  - User Name : Inst
  - Password : stockpile
- After successful login close symbol will be enabled at main display
- Select the close symbol at main display
- After selection of close symbol the nautilus popup window will be opened
- Select the Shutdown nautilus at popup window

- Now system will shut down all the windows one by one which is related to CBA.
- Wait until close all the windows
- After completion of closing windows shutdown the system as below
  - Start -> Shutdown