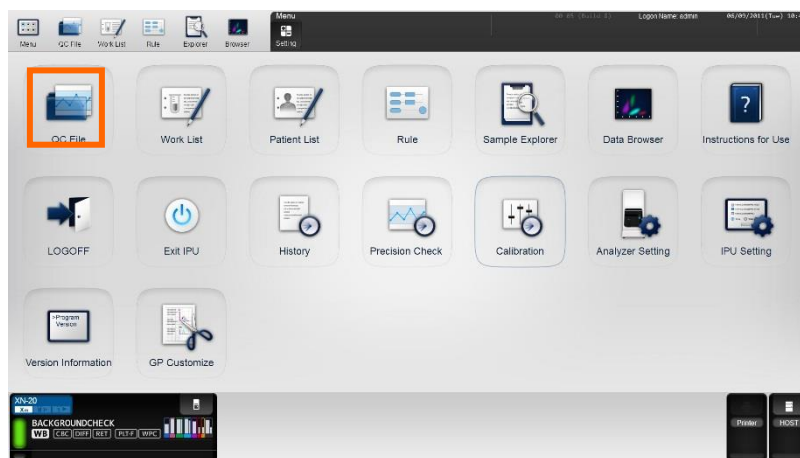


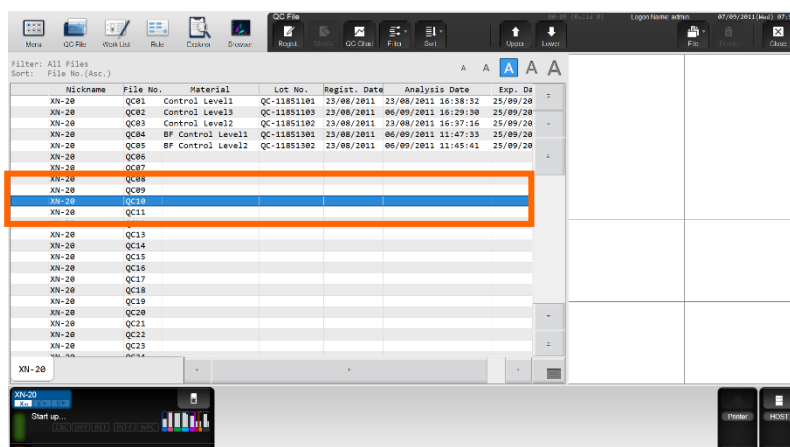
Processing UK NEQAS Differential and Reticulocyte samples through XN Series analysers

In order to obtain correct results, the UK NEQAS Differential and reticulocytes survey samples need to be processed using the QC program on Sysmex haematology instruments. The UK NEQAS FBC sample should be run as a normal sample. Please see instructions below for details on how to process these samples on different analyser types.

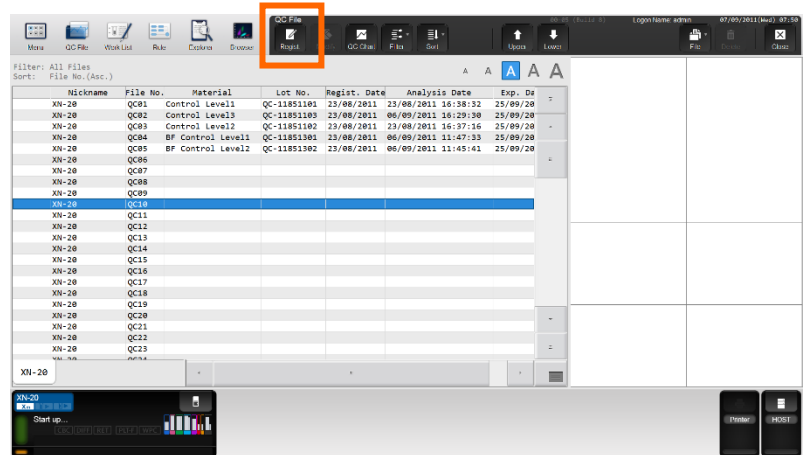
1. Select the QC icon from the main menu of the system IPU.



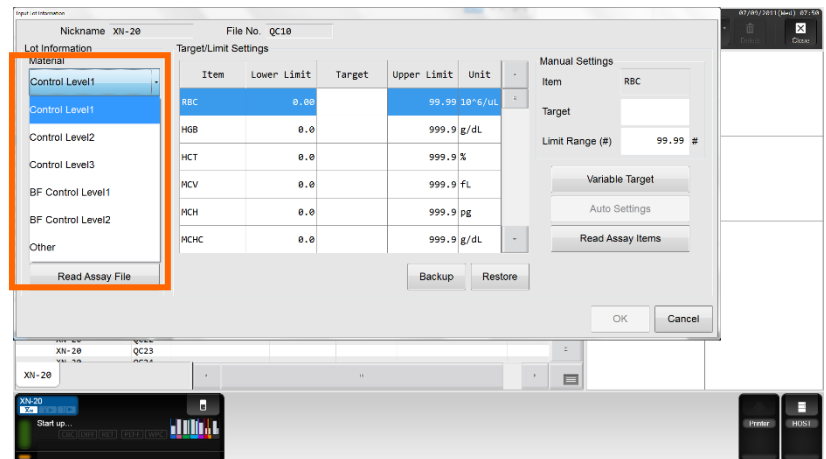
2. Select an empty control file.



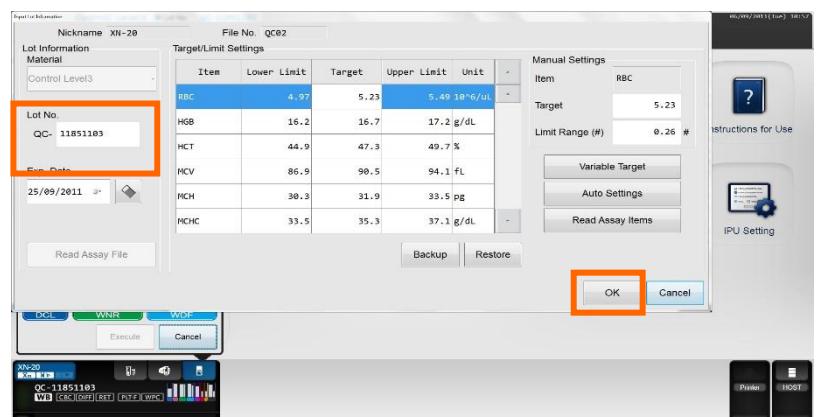
3. Select the 'Register' option from the toolbar



4. At the 'Input Lot Information' screen select the material as 'Control Level 3'

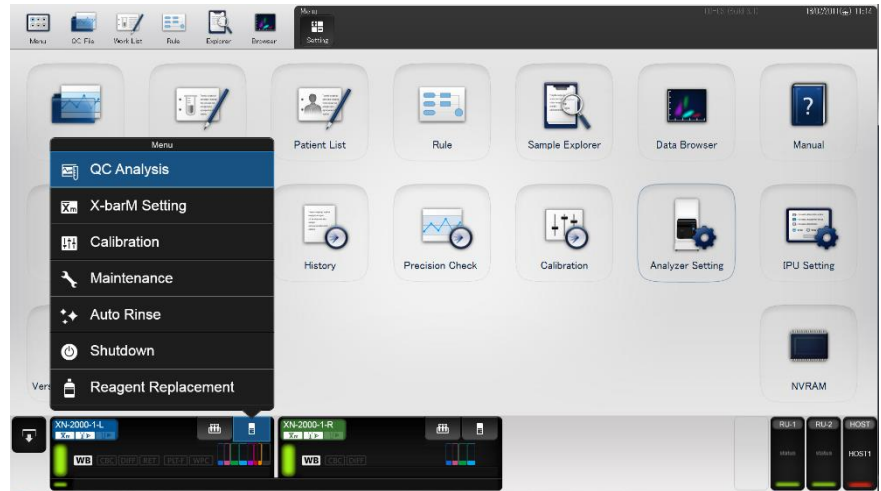


5. Type the UK NEQAS lot number in the field Lot No.:



6. Press "OK".

- On the XN-Main Unit, ensure the system is at *Ready*.
- From the IPU main menu screen select “QC Analysis”.



- Select the file that has just been set up in steps 1 to 6.



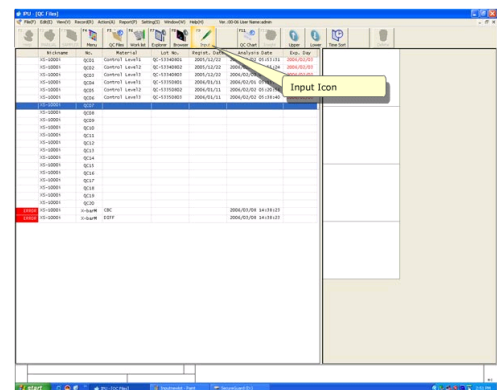
- Process QC through the manual mode.
- Accept the results and print out if necessary.

Processing UK NEQAS Differential samples through XS-1000 analyser

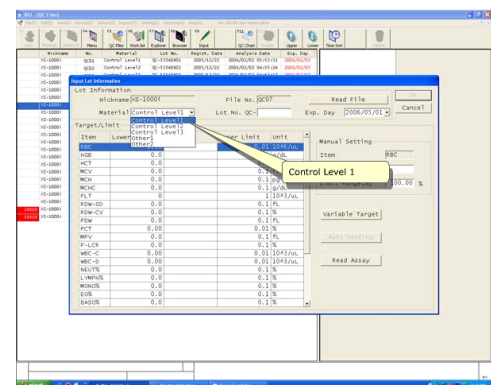
XS series analysers

In order to obtain correct results, the UK NEQAS Differential samples need to be processed using the QC program on Sysmex haematology instruments. The UK NEQAS FBC sample should be run as a normal sample.

1. Select the QC Files icon from the main menu of the XS-IPU.
2. Select an empty file and click on the Input button

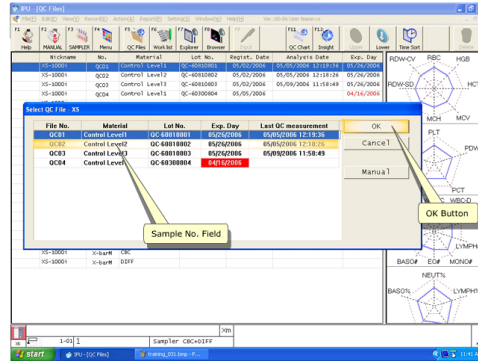


3. Select *Control Level 1* from the drop down box
4. Type the UK NEQAS lot number in the field *Lot no QC*- Press "OK".



5. Ensure the system is at *Ready*.
6. From the main menu screen select "Manual" and click on the "QC" button that appears on the manual ID entry screen

7. Select the file that has just been set up in steps 1 to 4 from the displayed list.



8. Process QC

9. Accept the results and print out if necessary