UK NEQAS
Haematology

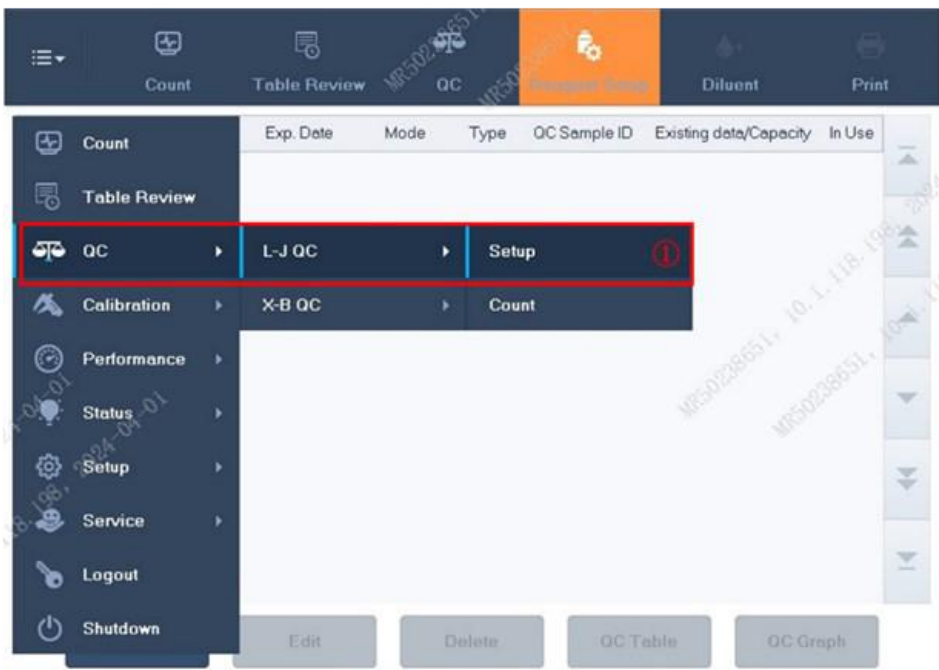### UK NEQAS Manufacturer's Proforma Template

Guidance for Providing Instructions on Running UK NEQAS EQA Material on Haematology Analysers

mindray迈瑞

Title	Instructions for running the UK NEQAS EQA Samples on the Mindray BC&BP series analysers

Analysis Instructions	**Before you start**
	1. Follow the EQA sample instruction to store, mix and handle the specimens.
	2. Carry out daily quality control confirmation to ensure the instrument is in control.
	3. Read the following instruction and test the EQA sample according to it.
	
	Mindray BC-6XXX series/7XX series/7300 series/7500 series (FB, DL, RE, ESX analysis);
	1. Full Blood Count Sample (FB programme)
	  Please run the FBC Sample as a normal patient sample.
	
	2. ADLC Sample (DL programme)
	    a. Use 'administrator' account.
	    b. Create correspond "QC" file.
	    c. Use "CD" Test Panel through "WB" mode, select "Others" type, no need to enter target value.
	    d. Enter the "QC" menu and select the QC file you create.
	    e. Run the ADLC Sample.

3. Reticulocyte Count Sample (RE programme)
   a. Use 'administrator' account. Create correspond "QC" file.
   b. Use "RET/CR/CDR" Test Panel through "WB" mode, select "Others" type, no need to enter target value.
   c. Enter the "QC" menu and select the QC file you create.
   d. Run the RE Sample.

4. ESR Sample（ESX programme）
   a. Use 'administrator' account.
   b. Create correspond "QC" file. Use "ESR" Test Panel through "WB" mode, select "Latex" type, no need to enter target value.
   c. Enter the "QC" menu and select the QC file you create.
   d. Run the ESR Sample

BC-7600/7800/7900 (FB, DL, RE, ESX analysis); **Mindray BP 200n/260n** (ESX analysis only);

1. Full Blood Count Sample (FB programme)
   Please run the FBC Sample as a normal patient sample.

2. ADLC Sample (DL programme)
   a. Use 'administrator' account. Create correspond "QC" file.
   b. Use "CD" Test Panel through "WB" mode, select "Others" type, no need to enter target value.
   c. Enter the "QC" menu and select the QC file you create.
   d. Run the ADLC Sample

UK NEQAS Manufacturer's Proforma Template

Guidance for Providing Instructions on Running UK NEQAS EQA Material on Haematology Analysers

3. Reticulocyte Count Sample (RE programme)
   a. Use 'administrator' account. Create correspond "QC" file.
   b. Use "RET/CR/CDR" Test Panel through "WB" mode, select "Others" type, no need to enter target value.
   c. Enter the "QC" menu and select the QC file you create.
   d. Run the RE Sample

4. ESR Sample（ESX programme）
   a. Use 'administrator' account. Create correspond "QC" file.
   b. Use "ESR" Test Panel through "WB" mode, select "Latex" type, no need to enter target value.

    c. Enter the "QC" menu and select the QC file you create.
    d. Run the ESR Sample.

Mindray BC-5 series (FB, DL analysis);

1. Full Blood Count Sample (FB programme)
   Please run the FBC Sample as a normal patient sample.

2. ADLC Sample (DL programme)
       a. Use 'administrator' account.
       b. Create correspond "QC" file.
       c. Enter the "QC" menu and select the QC file you create.
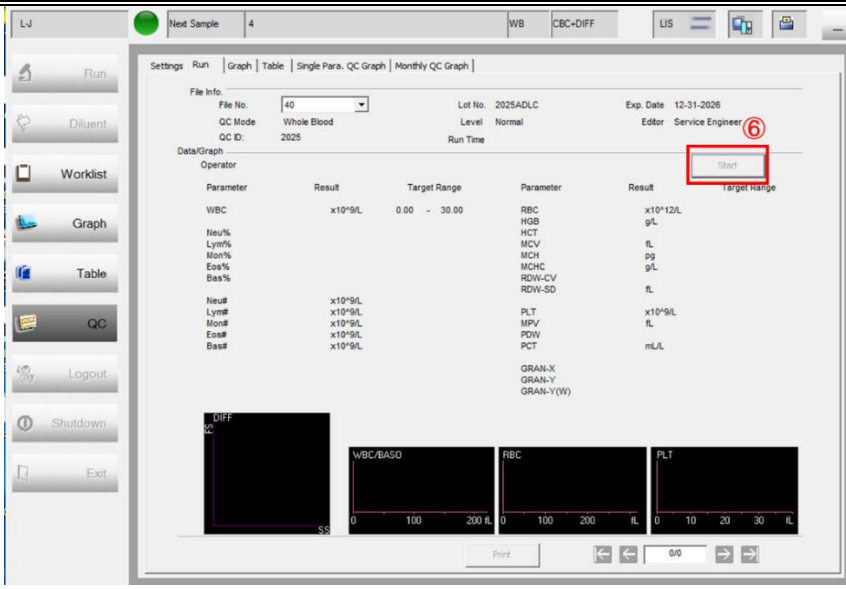   d. Run the ADLC Sample.

(The following figure takes BC-5300 as an example.)

Additional Notes:	~
Contact Information	Technical Support Team: Mindray Traceability and Reference Research Department Email Address: shixiaoyong@mindray.com; caohaiyan_a@mindray.com Telephone Number: +86 755 81885140
Authorised by	Name: XIAOYONG SHI Signature: *SHI XIAO YONG*
Document Control	o Reference details/ number: ECD688 o Version number: 2.0 o Authorisation date: 15/01/2026