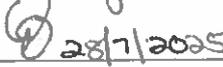


Equipment		Digital Microscope	
Business Unit	NMAL	Compliant	Non-compliant
Laboratory	Haematology		
Req. #	0007048		
Specification	Detail		
Applications	Brightfield microscopy with digital imaging capture and storage Teaching SMART microscopy		
Light Source	Transmitted LED lighting preferable		
Focusing	Coarse & fine Right hand control		
Stage	Mechanical, Ceramic Stage clips		
Switching objectives	Revolving nosepiece		
Objectives	Revolving nosepiece of ≥ 4 objectives Individual light settings for each object / light management control Objective 10X Objective 40X Objective 100X Oil		
Camera	Colour HD/UHD camera with correct colour scaling & colour impression Control buttons for image & video capture		
Connectivity/ Output	USB port Able to connect to multiple devices/computer hubs		
Eyepiece	Binocular 2x Eyepieces 10 / 22 Br foc		
Pupil distance	Adjustable		
Condenser	Abbe		
Warranty period	Minimum 12 months		
Delivery	Within 6 weeks		
Operator's manual	English		
Installation and commissioning	By supplier		
On-site training	Yes		
After sales service	Annual service for 5 years		
Lab manager	Nomvuyiso Gegeza		
Signature			
Date	28/7/2025		
Authorized by	Bukhwe MABASA		
Signature			
Date	29/07/2025		