

BUSINESS UNIT	NMB/SB	
LABORATORY	PE MICRO	
GENERAL MICROSCOPE SPECIFICATIONS	REQUIREMENTS	YES/NO
<i>Polarizing Microscope</i>		
Application	bright field microscopy(binocular, upright).Polarising for Bi refringent crystals(GOUT)	
revolving nose piece for 2 4x objectives	yes	
Light source	?	
Light manager with individual light settings for all objectives	LED /transmitted light /Kohler illumination	
Stage	Yes	
Focusing	Ceramic	
Abbe condenser	Coarse and fine	
Polariser and compensator(additional requirements)for transmitted light	Yes	
Focusing knobs on both sides-right, button for taking photos via camera	Yes	
Dust cover	Yes	
Eye piece magnification	10X BR.FOCUS22mm	
eye piece cups	yes	
Objective 40X PLAN ACHROMAT	Yes	
Objective 10X PLAN ACHROAT	Yes	
objective 100x oil	Yes	
Mechanical Stage and required	Yes	
Ergonomic Design	Bench top	
Delivery time within 6 weeks	Yes	
In use in NHLS	yes	
Warranty	1 year	

LAB MANAGER NAME *V. PEARCE*

LAB MANAGER SIGN *W. PEARCE*

QAC Name: *Jicky Kienhans*

QAD Signature *pp PEARCE*

Date: *07 June 2023*