

Schedule of Requirements/List of equipment

N°	Item	QTY	Location
Lot 1 –Laboratory Equipment		QTY	Location
1.	Parallel-optics type stereo microscope (trinocular, mounted with camera and connected to a PC)	2	NAFFIRI, Uganda
2.	Inverted Microscope = Nikon Eclipse Ti2-U with computer screen accessories (complete)	2	NAFFIRI, Uganda
3.	IsoMet 5000 Linear Precision Saw - Automatic specimen positioning to 2um via facia panel and Automatic Linear Feed Advance and Retract; Automatic serial sectioning for multiple cuts to desired thickness	1	NAFFIRI, Uganda
Lot 2 – CAPTURE FISHERIES/OCEANOGRAPHY/BIODIVERSITY		QTY	Location
4.	Petite Ponar Grabs - Stainless-steel construction and cast scoops.	1	NAFFIRI, Uganda

Technical Specifications

NAFFIRI, Uganda	specifications
1.	Parallel-optics type stereo microscope (trinocular, mounted with camera and connected to a PC) The system includes the Nikon SMZ1270 stereo microscope with the following accessories:SMZ1270 Zooming Body; P-T100 Trinocular tube; C-W 10XB Eyepiece 10X (FN 22); P-RN2 Nosepiece; P-Plan Apo 1X/WF (W.D.70mm); C-FMCN Focusing Mount C with coaxial coarse & fine focusing knobs; P-DSL32 LED Diascopic Illumination Stand; P-SXY64 XY Stage; C-FLED LED Light source for fiber illuminator; Double Arm Fiber Illuminator C-FID2; Nikon DS-Fi3 Microscope Camera; Nikon NIS-Elements D; Computer
2.	Inverted Microscope Nikon Eclipse Ti2-U with computer screen accessories (complete)
3.	IsoMet 5000 Linear Precision Saw - Automatic specimen positioning to 2um via facia panel and Automatic Linear Feed Advance and Retract; Automatic serial sectioning for multiple cuts to desired thickness
4.	Petite Ponar Grabs Stainless-steel construction and cast scoops. Screen: 18-8 stainless steel Weight & volume: 6.8 kg & 2.4 L Sample area: (6 x 6"). With braided ½" nylon rope each 200ft long