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Training Organization Guide (ToG)
For
TVET CERTIFICATE III in PLATIC AND FINE ARTS

Year 2022

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Part 1: Pedagogical organisation

1. Presentation of the training programme

1.1. The qualification

This qualification prepares individuals to integrate the plastic and fine art. The individuals with This Qualification Can enter the TVET Certificate III in Plastic and fine art in order to be equipped with the necessary competences to work as an artist decorator.

1.2. Minimum Entry requirements

The minimum entry requirement to This qualification is to be physically and mentally fit with broad knowledge, skills and attitude of senior three (3) or nine years' basic education.

2. The training programme

2.1 Information about competencies

No	Code	Complementary competencies	Credit
1	CCMOL302	Describe the occupation and learning process	3
2	CCMHE302	Maintain SHE at workplace	3
3	CCMBC302	Create a Business	3
4	CCMWC302	Communicate effectively at workplace	3
5	CCMEN302	Apply proficient Technical English	3
6	CCMCL302	Apply computer literacy	3
7	CCMKN302	Gukoresha Ikinyarwandakiboneye	3
Total			21

	No	Code	Core competencies	Credit
GENERAL		GENAM301	Apply Algebra and Trigonometry	10
		GENBC301	Demonstrate Basics of Chemistry	3
		GENPY301	Apply general physics	4
		PFAHA301	Apply knowledge of art history	12
SPECIFIC		PFAMS301	Make Sketch	12
		PFATD301	Make technical drawing	8
		PFAAD301	Make artistic design	12
		PFACA301	Make ceramic artwork	12
		PFASA301	Make sculpture artwork	12
		PFAPA301	Apply painting an artwork	12
		PFADO301	Make decorative object	12
Total				119

3. Human resources

3.1. Trainers' qualifications and competences (Trainers' profile)

No.	Modules	Qualification	Field or training (conferences, workshops, seminars) experience	Technical teaching experience	Languages skill	ICT skills.
1.	**Make sketch**	To be a holder of Bachelor's degree in Plastic and fine arts	1 year in related field,	Training in pedagogy (CBT, CBA) Technical training in sketck	French English Kiswahili Kinyarwanda	Sketch book Illustrator Adobe Photoshop Sketch up Microsoft office
		To be a holder of Advance diploma in Plastic and fine arts	1year in related field	Training in pedagogy (CBT, CBA)	French English Kiswahili Kinyarwanda	Illustrator Adobe Photoshop Sketch up Microsoft office

				Technical training in sketch		
		To be a holder of Advanced certificate in plastic and fine arts	2years in related field	Training in pedagogy (CBT, CBA) Technical training in sketch	French English Kiswahili Kinyarwanda	Illustrator Adobe Photoshop Microsoft office
2.	**Make technical drawing**	-To be a holder of Bachelor's degree in architecture	1years in related Field	Training in pedagogy (CBT, CBA) Technical training in technical drawing	French English Kiswahili Kinyarwanda	Sketch up Microsoft office CAD 3D CINEMA 4D MAYA Blender V- RAY
		To be a holder of Advanced diplomat in architecture, creative design,	1years in related field	Training in pedagogy (CBT, CBA) Technical training in	French English Kiswahili Kinyarwanda	Sketch up Microsoft office CAD 3D CINEMA 4D MAYA Blender V- RAY

		plastic and fine art, construction		technical drawing		
		to be holder certificate in plastic and fine art	2years in related field	Training in pedagogy (CBT, CBA) Technical training in technical drawing	French English Kiswahili Kinyarwanda	Sketch up Microsoft office CAD 3D CINEMA 4D MAYA Blender V- RAY
3.	**Make artistic design**	To be a holder of Bachelor's degree in plastic and fine arts	1 years related field	Training in pedagogy (CBT, CBA) Technical training in artistic design	Kinyarwanda French English Kiswahili	Microsoft office Photoshop Smart draw Illustrator Manga studio
		To be a holder of advanced diplomat, creative design, plastic and fine art,	1 years related field	Training in pedagogy (CBT, CBA) Technical training in	Kinyarwanda French English Kiswahili	Microsoft office Photoshop Smart draw Illustrator Manga studio

				artistic design		
		to be holder certificate in plastic and fine art	2years related field	Training in pedagogy (CBT, CBA) Technical training in artistic design	Kinyarwanda French English Kiswahili	Microsoft office Bernina design Photoshop Smart draw Illustrator Manga studio
4.	**Make ceramic artwork**	To be a holder of Bachelor's degree in ceramic	1years related field	Training in pedagogy (CBT, CBA) Technical training in ceramic	Kinyarwanda French English Kiswahili	Microsoft office Photoshop Smart draw illustrator
		To be a holder of advanced diplomat, ceramic	2years related field	Training in pedagogy (CBT, CBA)	Kinyarwanda French English Kiswahili	Microsoft office Photoshop Smart draw illustrator

				Technical training in ceramic		
		to be holder advanced certificate in plastic and fine art	3years related field	Training in pedagogy (CBT, CBA) Technical training in ceramic	Kinyarwanda French English Kiswahili	Microsoft office Photoshop Smart draw illustrator
5.	**Make sculpture artworks**	To be a holder of Bachelor's degree in sculpture	1years related field	Training in pedagogy (CBT, CBA) Technical training in sculpture	Kinyarwanda French English Kiswahili	Microsoft office Photoshop 3D CINEMA 4D MAYA Blender
		To be a holder of advanced diplomat, sculpture	2years related field	Training in pedagogy (CBT, CBA)	Kinyarwanda French English Kiswahili	Microsoft office Photoshop 3D CINEMA 4D MAYA Blender

				Technical training in sculpture		
		to be holder advanced certificate in plastic and fine art	3years related field	Training in pedagogy (CBT, CBA) Technical training in sculpture	Kinyarwanda French English Kiswahili	Microsoft office Photoshop 3D CINEMA 4D MAYA Blender
6.	**Apply knowledge of arts history**	To be a holder of Bachelor's degree in arts history	1years related field	Training in pedagogy (CBT, CBA)	Kinyarwanda French English Kiswahili	Microsoft office
		To be a holder of Bachelor's degree in Plastic art	1years related field	Training in pedagogy (CBT, CBA)	Kinyarwanda French English Kiswahili	Microsoft office
		To be a holder of advanced diplomat, in Plastic art	2years related field	Training in pedagogy (CBT, CBA)	Kinyarwanda French English	Microsoft office

					Kiswahili	
		to be holder advanced certificate in plastic and fine art	3years related field	Technical training in sculpture	Kinyarwanda French English Kiswahili	Microsoft office
7.	**Apply painting artwork**	To be a holder of Bachelor's degree in plastic and fine art	1years related field	Training in pedagogy (CBT, CBA) Technical training in artistic painting	Kinyarwanda French English kiswahili	Microsoft office Photoshop Smart draw illustrator
		To be a holder of advanced diploma in plastic art	2years related field	Training in pedagogy (CBT, CBA) Technical training in artistic painting	Kinyarwanda French English kiswahili	Microsoft office Photoshop Smart draw illustrator

		to be holder advanced certificate in plastic and fine art	3years related field	Training in pedagogy (CBT, CBA) Technical training in artistic painting	Kinyarwanda French English kiswahili	Microsoft office Photoshop Smart draw illustrator
8.	**Make decorative objects**	To be a holder of Bachelor's degree in plastic and fine art	1years related field	Training in pedagogy (CBT, CBA) Technical training in jewellery, batik, decoration, artistic object making, crafts, pyrography, floral decoration	Kinyarwanda French English Kiswahili	Microsoft office Photoshop Smart draw illustrator 3D CINEMA 4D Blender

		To be a holder of advanced diploma in plastic art	2years related field	Training in pedagogy (CBT, CBA) Technical training in jewellery, batik, decoration, artistic object making, crafts, pyrography, floral decoration	Kinyarwanda French English Kiswahili	Microsoft office Photoshop Smart draw Illustrator 3D CINEMA 4D Blender
		to be holder advanced certificate in plastic and fine art	3years related field	Training in pedagogy (CBT, CBA) Technical training in jewellery, batik,	Kinyarwanda French English Kiswahili	Microsoft office Photoshop Smart draw Illustrator 3D CINEMA 4D Blender

				decoration, artistic object making, crafts, pyrography, floral decoration		

Part 2: Material organisation

1. Material Resources

1.1. Category 1: Machines, equipment and accessories

Name and description	Specifications	Quantity	Type of room	Module code
• **Combined machine**	Model Standard TSC - 513 Cutter Bar Width (mm) :4280/3658 Height (mm): 100-1000	3	workshop	PFATD301 PFAAD301 PFACA301

	Threshing Drum Wheat width (mm); 1270: R.P.M: 320 – 1350 Paddy width (mm); 1277: R.P.M: 320 - 1550 Straw Walker Nos: 05 Length (mm): 4155 Width (mm): 232 Blower No. of Blades: 05/04Dia (mm): 600/480Width (mm): 1170/1010			PFASA 301 PFAPA301
• **Chain saw**	MS 250 STIHL Displacement 45,4 cm³ Power output2,3/3,1 kW/bhp Weight 1) 4,6 kg Power-to-weight ratio 2 kg/kW Sound pressure level 2) 99 dB(A) Sound power level 3) 111 dB(A) Vibration level left/right 4) 5,7/6,8 m/s² Saw chain pitch 3/8"P STIHL Diplomatic saw chain typePicco Micro 3 (PM3)	6	workshop	PFATD301 PFAAD301 PFACA301 PFASA 301 PFAPA301
• **Wood cutting machine**	Bosch GTS10J PRO Brand Name Bosch Color: Blue Ean 3165140584531 Item Shape : Square Item Weight 27.0 kilograms Manufacturer Series Number 0 601 B30 5K0 Material Others Model Number 0 601 B30 5K0 Number of Items 1 Part Number 0 601 B30 5K0 Power Source Type Corded Electric Size Standard Speed 3650 rpm	3	workshop	PFATD301 PFAAD301 PFACA301 PFASA 301 PFAPA301

• **Makitta drill machine**	Power Source Corded Electric Brand Bosch ColourBlue Voltage 110 Speed2800 RPM Item Dimensions LxWxH 22 x 6 x 18.9 Centimeters Maximum Chuck Size 0.4 Inches Item Weight 1200 Grams Maximum Power 350 Watts Item Torque 25 Newton Meters Rated input power 350 W Weight 1.2 kg No-load speed, 1st gear 0-0 rpm Power output160 W Rated speed 2,000 rpm Chuck capacity, min./max. 1-10 mm Tool dimensions (width) 70 mm Tool dimensions (length) 240 mm Tool dimensions (height) 190 mm Drilling diameter in aluminium 13 mm Drilling diameter in wood 20 mm Drilling diameter in steel 10 mm	10	workshop	PFATD301 PFAAD301 PFACA301 PFASA 301 PFAPA301
• **Jigsaw**	JV0600K, 500/3100 spm, Cutting Capacity: Wood: 90 mm, Steel: 10 mm, 650 W No Load Speed 500-3100 SPM Power Consumption 650 W Cutting Capacity 90 mm Item Weight 2.4	5	Workshop	PFATD301 PFAAD301 PFACA301 PFASA 301 PFAPA301

	Material Type Wood/Steel Package Quantity 1 Number of Items in Pack 1 Model JV0600K Size 236x77x199mm (9-1/4"x3"x7-7/8")			
• **Router for carving**	Brand Name Bosch ColourBlue Ean 3165140981552 Included Components Wrench, Parallel guide, Template guide, Dust adaptor, 2 Collets Item Weight 5.15 kilograms Model Number 06016B70F0 Number of Items 1 Part Number 06016B70F0 Power Source Type corded-electric Size Medium Warranty Description 6 months Wattage 1300.00 watts Rated input power 1,300 W No-load speed 11,000 – 28,000 RPM Bit holder 6 – 8.0 mm Router bit diameter 40 mm Maximum router cage stroke 55 mm	5	workshop	PFATD301 PFAAD301 PFACA301 PFASA 301 PFAPA301
• **Sander**	Bosch angle grinder's GWS6-125,11000 Rpm,670W Model Name/Number GWS 6-125 Brand Bosch No Load Speed 1100 rpm	12	Workshop	PFATD301 PFAAD301 PFACA301

	Power Consumption 670 W Spindle Size M 14 Wheel Diameter 125 mm Weight 1.9 kg Length 263 mm Height104 mm			PFASA 301 PFAPA301
3D wood sculpture machine	Usage/Application 3D Carving, Jali Cutting Model Name/Number MTR 1325 SR Operation Mode Automatic Power Consumption 7 unit/hour Automation Grade Semi-Automatic Weight 1500 KG Voltage 3-phase (415V/50Hz) Spindle Power 6kW Air Cooled Job Material Wood, MDF, Acrylic, Plywood, PVC Foamsheet,Hard Wood Spindle TypeAir Cooled Working Area 1300mm*2500mm*200mm Accuracy 98.78% Control System NC Studio / DSP Warranty 1 Year service warranty Operating System Windows (for NC Studio) Phase3 Spindle Speed 18000 rpm I Deal In New Only Max. Tool Diameter20mm	5	workshop	PFATD301 PFAAD301 PFACA301 PFASA 301 PFAPA301

• **Computerized wood carving machine** :	Model RTM-1325 Working area (X*Y*Z) 1300*2500*200mm Table size 1750*3050*1740mm Body structure Thicken steel made X, Y Structure Rack and pinion Rails Taiwan 25 size hiwin square rails Z Structure Taiwan TBI ball screw X, Y Resolution <0.01mm Max Moving Speed 60000mm/min Max Engraving Speed 30000mm/min X, Y, Z traveling positioning accuracy; ±0.01mm X, Y, Z repositioning accuracy; ±0.01mm Spindle power 3.0kw water cooling spindle Spindle Speed 0-24,000rpm Voltage ;380v/3phase or as customer needed Drive type ;Big stepper motors and drivers	5	workshop	PFATD301 PFAAD301 PFACA301 PFASA 301 PFAPA301

	Working Dictate G Code Operating system DSP control system (Option Mach3 or NC studio) Tool sensor; Yes Auto oil lubricator; Yes, included Wire protect; Yes, included Running Environment; Temperature: 0℃~45℃ Package; Export wooden box After packed size:3300*2200*1900mm G.W:1200kgs			
Potter Wheel	Model: Potter's Wheel Bailey Wheel Head Diameter: 305mm Wheel Speed: 0-280rpm Clay Capacity: 25kg Motor: 0.37kW (0.5hp) Weight: 30kg Dimensions: 470(W) x 63(D) x 680(H)mm Power Requirements: 240V 5A, 13A Socket Warranty: 1 Year Return to Base (UK Mainland) 1 Year Return and Collect (Elsewhere	25	workshop	PFAAD301 PFACA301 PFADO301

Automatic ceramic mugs glazing machine. (Automatic porcelain mugs glazing machine)	Model :jwy-bw-4 Capacity : 10-30pcs/min Product size :Q160*H160 Motor power :0,25 w Net weight : 400kg	2	workshop	PFACA301
Ceramic electric kiln	Model Number: RX2-3-10 Place of Origin: Henan, China Application: Metallurgy, ceramics, glass new material development Type: High Temperature Furnace Function: Laboratory Heating Test Equipment Power supply:3 Phases / 220V Working Size:300*200*160 Heating element: Resistance wire Temperature Accuracy: ±1℃ Rated Power:3KW Rated Temperature:1000°C Warranty:1 Year	3	workshop	PFACA301 PFADO301
Vacuum kneading Clay machine	Model (Bore diameter) In 100 Mixing length(mm) ;400 weight(kg) :100 power(kw): 2,2 Yield(t/h): 0.2-0.3	4	Workshop	PFACA301

	Mud outlet range(mm) :25-60 dimension(mm): 150 price: USD 1500			
INJECTION MOULDING MACHINE	Clamp Force (KN): 2500 KN Clamp Force (Tons): 250 Tons Mould Opening Stroke: 490 mm Platen Size (mm x mm): 815 x 815 mm Space Between Tie Bars: 560 x 560 mm Maximum Daylight: 1090 mm Minimum Mould Thickness: 195 mm Maximum Mould Thickness:600 mm Ejector Stroke:135 mm Ejector Force (KN): 77 KN Ejector Force (Tons):7 Tons	3	WORK SHOP	PFACA301
Compressor machine .	Size of Receiver :25 ltes & 50 ltes Maximum Flow Rate up to: 4 cfm Accessories Receiver Compressor Technology: Reciprocating Air Tank Capacity :24 ltrs & 50 ltrs Power Source AC Single Phase Price :	10	workshop	PFAPA301
. Shrih Portable Spray Painting Machine Compressor	Flow Rate :4 L/Min Maximum Pressure :2500 N/m? Maximum Tip Size :0.48 mm Spray Tip: Verticle Replaceable Filter :Yes Price : ₹3,939	25	workshop	PFAPA301
.Automatic Paint mixer for paint	Automation Grade Automatic Power Source Electric	5	workshop	PFAPA301

mixing color Machine	Phase Three Phase Mixer Type Agitator Minimum Order Quantity 1			
Computerized Color Mixing Machine Automatic Paint Tinting Machine with Free Calibration	After-sales Service: Contact Us for Processing for You Warranty: 1year Mixer Type: Homogenizer Working: High Speed Mixer Stirring Type: Spiral Application: Liquid with Suspended Solids, Liquid	10	workshop	PFAPA301
Machine Automatic Clamping Shaker Paint Colorants Tinting Machine.	Warranty: 1year Mixer Type: Homogenizer Working: High Speed Mixer Stirring Type: Spiral Application: Liquid with Suspended Solids, Liquid Voltage: 220v/50HZ,110v/60HZ Weight (kg): 250kg Power kw: 750 kw	1	workshop	PFAPA301
Paint mixing and tinting machine with automatic dispenser for colorants	DAM1620 Power ;220v/ 50HZ3A, 110v/ 60Hz/6A Number of Canisters;16 Canisters Volume of Canisters ;2L Compatibility; Water-base or Universal colorants Max Flow Rate;0.2 L/min Precision; ±1 %	1	workshop	PFAPA301

	Minimum Dispense Quantity;0.03ml Dispense Type; Sequential Dispense Pump Type; Cavity Bolts Pump Capping System; Automatic Humidifier Cap Nozzle Size; Diameter 2.5 mm Machine Size ;900(L)*700(W)*920(H) mm Package Size;1040(L)*900(W)*1130(H)mm Net Weight ;124 kg Gross Weight;160 kg			
. Sewing machine	SL-777B Stitch Lock Stitch Application Medium materials Lubrication Wick lubrication Max. sewing speed 4,500sti/min Max. stitch length 4.0mm	10	workshop	PFAAD301
. Automatic pad printing machine for cylindrique building block	Model no: DH-QMINI2/S Speed (pcs/hr):1200pcs/hr Steel plate size :100*100mm Automatic grade: automatic Usage: wooden block printer Transmission types: double –color pad	1	workshop	PFAAD301
Computers	Design Type; Bar	25	Computer lab	PFAAD301

	Dimensions ;12.43 x 8.48 x 0.73inches Weight ;3.2 lbs Marc :apple			
Projectors	Type of display Poly-silicon TFT active matrix Resolution Bright Link 480i:1024 × 768 pixels (XGA) Bright Link 475Wi/485Wi:1280 × 800 pixels (WXGA) Lens F= 1.80 Focal length: 3.71 mm Color reproduction Full color, 16.77 million colors Brightness Bright Link 475Wi: Normal Power Consumption mode: White light output 2600 lumens (ISO 21118 standard) Color light output 2600 lumens ECO Power Consumption mode: White light output 1800 lumens (ISO 21118 standard) Bright Link 480i: Normal Power Consumption mode: White light output 3000 lumens (ISO 21118 standard) Color light output 3000 lumens ECO Power Consumption mode: White light output 1800 lumens (ISO 21118 standard) Bright Link 485Wi: Normal Power Consumption mode: White light output 3100 lumens (ISO 21118 standard) Color light output 3100 lumens E CO Power Consumption mode: White light output 1800 lumens (ISO 21118 standard) Contrast ratio 3000 to 1 with Auto Iris on and Normal Power Consumption mode Image size Bright Link 480i:55.9 to 93.2 inches (1.42 to 2.37 m) Bright Link 475Wi/485Wi: 60 to 100 inches (1.52 to 2.54 m) Projection distance 13.7 to 23.5 inches (0.35 to 0.60 m) Projection methods Front, wall or ceiling-mounted Optical aspect ratio	2	Computer lab	PFAAD301

	(width-to-height) Bright Link 480i: 4:3 Bright Link 475Wi/485Wi: 16:10 Focus adjustment Manual Zoom adjustment Digital Zoom ratio (Tele-to-Wide) 1:1.35 Internal sound system 16 W monaural Noise level 35 dB (Normal Power Consumption mode) 28 dB (ECO Power Consumption mode) Keystone correction angle Vertical: ± 5º Horizontal: ± 5º USB-B port compatibility USB 1.1 and 2.0 compliant for USB display or external mouse USB-A port compatibility One USB 1.1 and 2.0 compliant port for USB device input or EPSON document camera display			
Tablet computer machine	Small Tablets (7" to 8") MFG/Model Apple iPad mini 4 Samsung Galaxy Tab 4 7.0 Processor : Apple A8 1.3 GHz : Cortex A9 1.2 GHz Dual-Core Storage :16 GB - 128GB :8 GB - 32 GB Battery Life (est) :10 hours :10 hours Resolution/PPI :2048 x 1536 326 PPI :1280 x 800 170 PPI	25	Computer lab	PFATD301 PFAAD301 PFAPA301
Large format printer	Printer Type 5-Colour, 36" / 914 mm Number of Nozzles; 15,360 nozzles (MBK: 5,120 nozzles; BK, C, M, Y: 2,560 nozzles each) Maximum Print Resolution;2400 x 1200 dpi Nozzle Pitch;1200 dpi x 2 Line Accuracy; ±0.1% or less Minimum Ink Droplet Size ;5 pl ink Capacity; Sales Ink: 130 ml / 300 ml (MBK, BK, C, M, Y)	1	Workshop	PFAAD301

	Bundled Starter Ink: 130 ml (MBK) / 90 ml (BK, C, M, Y) Ink Type; Pigment Ink: Matte Black, Black, Cyan, Magenta, Yellow) Printer Languages Raster (Swift Graphic Raster) HP-GL/2 HP RTL PDF (Ver. 1.7) JPEG (Ver. JFIF 1.02) Standard Interfaces (Built-in) USB A Port: USB Memory (Direct Print) USB B Port: Hi-Speed USB Full Speed (12 Mb/sec) High Speed (480 Mb/sec) Bulk Transfer Series B (4 pins) Gigabit Ethernet: IEEE 802.3 10base-T IEEE 802.3u 100base-TX/Auto-Negotiation IEEE 802.3ab 1000base-T/Auto-Negotiation IEEE 802.3x Full Duplex Wireless LAN: IEEE802.11n/g/b Memory 128 GB (Standard) 2 GB (Physical) Hard Disk 500 GB Printing Speed CAD Drawing - Plain Paper (A0) 40 sec (Fast Economy Mode)			

	48 sec (Fast) 1 min 14 sec (Standard) CAD Drawing - Heavyweight Coated Paper HG (A0) 47 sec (Fast Economy Mode) 1 min 11 sec (Fast) 2 min 18 sec (Standard) Poster - Plain Paper (A0) 44 sec (Fast Economy Mode) 44 sec (Fast) 1 min 18 sec (Standard) Poster - Heavyweight Coated Paper HG (A0) 1 min 41 sec (Fast) 2 min 36 sec (Standard) Media Handling Media Feed Method (Single Roll) Roll Paper: Upper Load, Front Output Cut Sheet: Upper Load, Front Output (Manual feed using media locking lever) Media Output (SD-23) Standard Position: 1 Sheet Folding Position: 20 sheets on A1 portrait/A0 portrait Flat Position: 20 sheets on A1 landscape/A2 landscape Media Width (Roll / Cut Sheet);203.2 - 917 mm Media Thickness (Roll / Cut Sheet);0.07 - 0.8 mm Minimum Printable Length; Roll Paper: 203.2 mm Cut Sheet: 279.4 mm Maximum Printable Length; Roll Paper: 18 m			

	(varies according to the OS and application) Cut Sheet: 1.6 m Maximum Media Roll Outer Diameter;150 mm or less Borderless Printing Width (Roll Only); Recommended: 515 mm (B2), 728 mm (B1), 594 mm (A1), 841 mm (A0), 10", 14", 17", 24", 36" Printable: 257 mm (B4), 297 mm (A3), 329 mm (A3+), 420 mm (A2), 8", 12", 16", 20", 30", 300 mm, 500 mm, 600 mm, 800 mm Dimensions & Weight Physical Dimensions & Weight (Include roll holder set, exclude ink and print head) Main Unit + Stand + Basket (SD-32): Approx. 1289 x 887 x 1060 mm (Basket Open) Approx. 1289 x 757 x 1060 mm (Basket Closed) Approx. 61 kg Packaged Dimensions & Weight Main Unit + Stand + Pallet: Approx. 1462 x 913 x 961 mm Approx. 105 kg Power & Operating Requirements Power Supply			

	AC 100 - 240 V, 50 - 60 Hz Power Consumption Operation: 69 W or less Sleep Mode: 3.6 W or less Power Off: 0.3 W or less Operating Environment Temperature: 15 - 30°C Humidity: 10 - 80% RH (no dew condensation) Acoustic Sound (Measured using ISO 7779 standard) [Acoustic Pressure] Operation: 44 dB(A) (Plain Paper, Line Drawing; Print Priority - Standard) Standby: 35 dB(A) or less [Acoustic Power] Operation: 60 dB (Plain Paper, Line Drawing; Print Priority - Standard)			
Digital camera pro and accessories - **Nikon**	**Type:** Mirrorless **Sensor:** Full frame **Megapixels:** 45 **Lens mount:** Canon RF(different) Lens(wide angle lens, micro –lens, long lens)	2	workshop	PFAAD301

	Monitor: 3.15-inch vari-angle touchscreen, 2,100k dots **Viewfinder:** OLED EVF, 5,690k dots, 100% coverage, 0.76x magnification **Max continuous shooting speed:** 12fps mechanical shutter, 20fps electronic **Max video resolution:** 8K **User level:** Professional			
Digital camera pro and accessories - **canon**	**Type:** Mirrorless **Sensor:** Full frame **Megapixels:** 45 **Lens mount:** Canon RF **Monitor:** 3.15-inch vari-angle touchscreen, 2,100k dots **Viewfinder:** OLED EVF, 5,690k dots, 100% coverage, 0.76x magnification **Max continuous shooting speed:** 12fps mechanical shutter, 20fps electronic **Max video resolution:** 8K **User level:** Professional	1	workshop	PFAAD301
Digital camera pro - **Sony**	**Type:** Mirrorless **Sensor:** Full Frame **Megapixels:** 50.1MP **Lens:** Sony E mount **LCD:** 3in tilting touchscreen, 1.44million dots **Viewfinder:** EVF, 9.44million dots **Maximum continuous shooting speed:** 50fps electronic shutter, 10fps mechanical **Max video resolution:** 8K **User level:** Professional	1	- Workshop -On the ground	PFAAD301
Engraving machine	Item Type: Wood Burning Kit Tool Material: Plastic + iron	5	workshop	PFAAD301

	Package List: 1 x Pyrography Machine 2 x Pyrography Pen 2 Set of Pyrography Safety Pen Holder 2 x Cleaning Sponge 1 x Screwdriver 23 x Burning Brush Head 1 x User Manual			
Batik printing machine	KSCI-BE Series PP Woven Sack CI Flexo Printing Machine	2	workshop	PFAAD301
Laser machine	**300W Laser cutting Machine parameter** 1 Effective working size 2500*1300mm 2 Laser power Yong li laser tube 300W 3 Laser type CO2 laser tube 4 Cutting speed 0-200mm/s 5 Working accuracy 0.005mm 6 Control system Ruida control system--model 6332 7 Guide rail Taiwan HIWIN square rail 8 Motor Step motor and drivers 9 Cutting thickness 0-2 mm 10 Table structure Mesa of the blade 11 Dust collector 550W x air exhaust fan with tube ducts 12 Transmission way Shanghai Fulong Belt drive 14 Graphic format supported PLT,DXF,BMP,AI,DSP 15 Software supported CorelDraw, Photoshop, AutoCAD 16 Driving system Step motor 17 Cooling system Water pump/Water chiller 18 Water chiller CW5000/CW5200 19 Laser tube lifetime RECI laser tube:10000h 20 Power supply 220V 50HZ or 110V 60HZ 21 Operation temperature 0-45C 22 Operation humidity 5-95%	2	workshop	PFAAD301

	23 Recommended spare part Laser tube and lens 24 Main configuration 1X Laser tube 1set X Mirror and lens 1XWater chiller 1XEXHAUST FAN1x exhaust fan smoke pipe, 1X water pipe 1x USB cable 1xcommunication cable 1x CD (Ruida software English version)			
Pyrography machine	Package Dimensions 11.73 x 8.62 x 6.1 inches ASIN B081CFBF65 Customer Reviews 4.4 out of 5 stars 529 ratings 4.4 out of 5 stars Best Sellers Rank #63,952 in Arts, Crafts & Sewing (See Top 100 in Arts, Crafts & Sewing) #106 in Wood Burning Tools Item Weight 3.19 pounds ManufacturerTEKCHIC Date First Available November 11, 2019	2	workshop	PFAAD301

1.2. Category 2: Tools and instruments

Name and description	Specifications	Quantity	Type of room	Module code

• **Sculpture chisel tools kit**	✓ Material: Steel+ Wood ✓ Total Length:147mm/5.8 inch(Handle 25mm/0.9 inch) ✓ Elbow arc knife:12mm, Flat knife: 17mm, Flat large arc knife: 18mm, Bevel knife: 17mm ✓ Round mouth big arc knife: 18mm, Small circular knife: 7mm, Big circular knife: 9mm, Angle knife: 6mm ✓ Package included: 8PCS x Wood Carvers Tool	25	workshop	PFAAD301 PFASA3O1 PFADO301
• **Gauge**	• Colour Silver • Gauge 18 • Material Aluminum • Part Number AAW-01 • Size aluminum wire with cutter(18 gauge) • Brand Name anezus • Part Number AAW-07 (price 20 USD)	25	workshop	PFAAD301 PFASA3O1 PFADO301
• **Burin**	✓ Dimensions 19.5" H x 14" ø 50/55 cm H x 36 cm ø ✓ Materials Black finish and white finish	25	workshop	PFAAD301 PFASA3O1 PFADO301

	✓ Finishes Calibrated steel tube structure powder coated in thermo reinforced polyester. Top in lacquered MDF. High resistance technical textile handle.			
• **Press hands /clamping**	✓ Clamping capacity: 12" ✓ Throat depth: 2-1/2" ✓ Bar size: 1/4" x 3/4"	25	workshop	PFASA3O1
• **Brush**	✓ Type: Paint Brush ✓ Quantity: 12Pcs ✓ Material: Wooden Handle, Nylon Hair ✓ Features: Painting Tool, Comfortable Grip, Easy to Use ✓ Length: 18.4cm - 22cm/7.24" - 8.66" (Approx.) ✓ (6USD)	25	workshop	PFAAD301 PFASA3O1 PFADO301
• **Cutter and rim**	✓ Lightweight aluminium handle with belt clip. ✓ Quick change blade machanism. ✓ Includes 5 replacement blades. ✓ One hand easy opening operation.	25	workshop	PFAAD301 PFASA3O1 PFADO301
• **Knife (clay)**	✓ Color: beige ✓ Material: Wood and metal ✓ Length: 13-19.5 cm (assorted length) ✓ Package Included:	25	workshop	PFACA301

	✓ 1 Set * Clay Sculpture Tools			
• **Knife (wood carving**)	✓ Package Dimensions 6.97 x 5.2 x 1.85 inches ✓ Item model number 346597921 ✓ ASIN B07TVWD15T ✓ Customer Reviews 4.5 out of 5 stars 3,019 ratings 4.5 out of 5 stars ✓ Best Sellers Rank#2,013 in Arts, Crafts & Sewing (See Top 100 in Arts, Crafts & Sewing) ✓ #1 in Wood Carving Tools ✓ Item Weight 10.5 ounces ✓ Manufacturer AUGSUN ✓ Date First Available July 5, 2019	25	Workshop	PFASA3O1
• **Vices**	✓ 100% Brand New and High Quality ✓ Adjustable switch. ✓ Portable mini hand drill multi-tool chuck. ✓ Perfect for Jin Gang, wood, horn, amber, olive, walnut, plastic and other materials drilling. ✓ Hand Drill Capacity: 0.3-3.2mm ✓ Drill Size: 0.3, 0.35, 0.4, 0.45, 0.5, 0.55, 0.6, 0.65, 0.7, 0.75, 0.8, 0.85, 0.9, 0.95, 1.0, 1.2, 1.3, 1.4, 1.5, 1.6mm ✓ Packing include: 1pc hand drill pin+20pcs micro drill set+ mini vice	25	workshop	PFATD301 PFAAD301 PFASA3O1 PFAPA301 PFADO301
• **saw**	Large7681 × 3945 pixels 26 × 13 in 300 DPI	25	workshop	PFATD301 PFAAD301 PFASA3O1 PFAPA301 PFADO301

	JPG ✓ Medium 1000 × 514 pixels 3 × 2 in 300 DPI JPG ✓ Small 500 × 257 pixels 2 × 1 in 300 DPI JPG			
• **Circular saw**	✓ Motor power: 5,5 kW (7.5 HP) ✓ Optional: 7,5 kW (11)/ 11 kW (15 HP) ✓ Cutting height: Max. 204 mm (8”) ✓ Saw blade ø 550 mm (21.6”) ✓ Saw-blade tilting: 0° bis 46° ✓ Saw-blade diameter: 250 - 550 mm (10” - 21.6”) ✓ Main saw blade change: Pro Lock ✓ Rotational speed: 2800 / 4000 / 5000 rpm ✓ optional: Infinitely variable from 2.000 to 6.000 rpm	5	workshop	PFAAD301 PFASA3O1

	✓ Blade thickness: Max. 6 mm (0.24”) / max. 20 mm (0.79”) special tool (cutting angle 0°) ✓ Cutting width: 850 mm (33.5” ✓ optional: 1100 mm (43.3”) / 1350 mm (53.1”) / 1600 mm (63”) ✓ Cross-cut fence length: 190 - 3310 mm (7.5" - 130.3”) ✓ Standard Sliding-table length: 3,0 m (9‘ 8”) ✓ optional: 1,9 m (6‘ 3”) / 3,3 m (10‘ 10”) / 3,7 m (12‘ 7”) / 4,3 m (14‘ 2”) ✓ Controller: PowerPC ✓ Control panel: Touch Screen ✓ 10,4" (264 mm) 640 x 480 colour TFT (8 bit colour depth) ✓ Electronically controlled cutting height, display 0,1 mm ✓ Electronically controlled cutting angle, display 0,01° ✓ Electronically controlled cutting width, display 0,1 mm ✓ Dust extraction: machine frame Ø 120 mm (4.7”) ✓ Dust extraction: saw blade guard Ø 100 mm (3.9”) ✓ Weight: 1.600 - 2.200 kg (3.527 - 4.850 lbs) ✓			
Thickness machine	✓ Voltage : 415V ✓ Motor power : 5.5kW ✓ Thickness width : 630mm	5	workshop	PFASA3O1

	✓ Thickness height : 300mm ✓ Length and width of thickness table : 1230 x 650 mm ✓ Max depth of cut : 12mm ✓ Feed speed : 6 or 12m/min ✓ Infinitely variable feed rate : 5-25m/min od. 2-10m/min ✓ Cutter block / diameter TERSA solid steel / 125mm ✓ Number of knives : 4 ✓ Dust extraction outlet : ø 160mm ✓ Dust emission values : Minimum dust ✓ Overall dimensions (mm) : 1200 x 1000 x 1225mm			

1.3. Category 3: Security materials (safety materials)

N°	Name and description	Specifications	Quantity	Type of room (workplace)	Module code
1	**First aid kit**	First aid kit (The content: • 1 Adhesive plaster / to keep bandages in place • 8 Adhesive bandage / To cover smaller wounds • 2 Triangular bandage / To immobilise and keep splints in place • 2 Elastic bandages (6 cm) / To keep wound bandages in place • 3 Elastic bandages (8 cm) / To keep wound bandages in place • 1 First aid blanket / To protect heat and coldness • 3 Compresse for burns / To cover larger wounds • 6 Wound compress / To cover open wounds	10		

		• 4 First aid dressing / Sterile wound dressing or compression bandage • 1 Scissor / To tear-off clothing • 4 Disposable gloves / To protect against infection • 1 Booklet giving First Aid Instructions •Multi-pockets Cotton Overall •Material: 100% Cotton •Style:Overalls, Work wear •Feather: Durable, Breathable, Color Fade Proof •Closure Style: Buckles, zipper fly, shank buttons •Model Number: S M L XL 2XL 3XL 4XL •Color: Kaki •Comfortable wearing •Durable wearing •Garment pre-washed for a soft finish •Multiple Tool & Utility Pockets •Reinforced back pockets •Double-Knees with cleanout bottoms designed to hold knee-pads •Leatherette Carhartt patch on front middle Chest Pocket			
2	**Nose masks**	Hot cheap disposable dust mask Non-woven fabric 100/120/140/160/180/200/220/240G/SQM 50PCS/BOX)	100 pcs	workshop	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
3	**Hearing Protection**	• 100%PVC-free. Extra-soft, • extra-light foam for all day comfort.	25	workshop	PFAMS301

		Tapered for a snug fit while and should conform to the ear canal.			PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
4	**Helmets**	SAFETY HELMET W-014 •Novel design, comfort in wearing •PE or ABS features light weight and high strength •air hole design	25	workshop	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
5	**Overalls**	•Multi-pockets Cotton Overall •Material: 100% Cotton •Style: Overalls, Work wear •Feather: Durable, Breathable, Color Fade Proof •Closure Style: Buckles, zipper fly, shank buttons Model Number:	25	workshop	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1

					PFAPA301 PFADO301
6	**Boots**	Extremely hard wearing: •Steel midsole, •Shock absorbing foot bed •Heat resistant to 300 degrees. •Extremely durable, •Water resistant leather upper - breathable and abrasion resistant. •Soft padded collar and speed lacing. •Padded, moisture absorbing, abrasion resistant lining.	25	workshop	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
7	**Gloves**	•Safety gloves material: cotton yarns •7G/10G/13G safety working gloves 10G, 300-800g/dozen •widely used •durable cotton gloves)	25	workshop	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
8	**Cask/ head protector for artist**	Item Package Dimensions L x W x H 10.87 x 8.9 x 2.99 inches (27.6 x 22.6 x 7.6 cm) Package Weight 0.05 Kilograms Brand Name COOLOMG Manufacturer COOLOMG	100 pcs	workshop	PFACA301 PFASA3O1

		Part Number SP160 Style Head circumference 17"-21" Outer Material Polycarbonate Sport Type Rugby ASIN B08FRDJRSG Recommended Uses For Product Skateboarding Brand COOLOMG Inner Material Polyester Outer Material Polycarbonate Age Range (Description) Youth			PFAPA301 PFADO301
9	**Ceramic fiber paper**	smaller wounds • 2 Triangular bandage / To immobilise and keep splints in place • 2 Elastic bandages (6 cm) / To keep wound bandages in place • 3 Elastic bandages (8 cm) / To keep wound bandages in place • 1 First aid blanket / To protect heat and coldness • 3 Compressed for burns / To cover larger wounds • 6 Wound compress / To cover open wounds • 4 First aid dressing / Sterile wound dressing or compression bandage	100 Rouleau	workshop	PFACA301
10	**Fire extinguisher**	•Safes mart 6Kg ABC Powder Multi-Purpose •6Kg ABC powder capacity (refillable) •ABC Powder is extremely effective at extinguishing electrical fires, •Flammable liquids and gases •Controlled discharge •Pressure gauge fitted as standard •Tested to, and meets, the requirements of the Fire Authority in commercial premise Includes all necessary test certificates	100	workshop	PFACA301
11	**Cars / for transporting clay Long sach**et	Tata motor Ashok leyland 14,414 units 65,25% growth Vecv 1231 units 12,57% Mahindra and mahindra 666 units 44,19% SML-ISUZU 126 units 12,32% AMW-965 units -58.70%	1	On ground	PFAMS301 PFATD301 PFAAD301 PFACA301

					PFASA3O1 PFAPA301 PFADO301
12	**Car(school bus)**	Style: Sitting Emission Standard: Euro 3, Euro 4 Certificate: ISO9001, CCC Engine Capacity: >8L Fuel: Diesel Seats: >50	1	On the ground	

1.4. Category 4: Consumables and raw materials

Name and description	Specifications	Quantity	Type of room	Module code
Clay **KAOLIN REFRACTORY**	Kaolin clay Material Kaolinite Form Powder Moisture Content 1% by weight Packaging 750 kg bulk-bags Potential Production Capacity 12,000 to 40,000 tonnes per year Properties Value Physical +45 microns retention (max) 0.02 % w/w < 10 microns 97 % w/w	12,000 to 40,000 tonnes per year	Workshop Studio gallery	PFACA3O1

	< 2 microns 57 % w/w pH 6.7 Optical (unfired) Brightness (ISO) 84 to 86 % Yellowness (ECC) 4.9 to 5.6 L, a, b (typ) 95.7, 0.05, 3.5 Other Oil Absorption 63 to 65 g/100g Water Soluble Salts 700 to 800 ppm Soluble Sulphate 50 ppm Flowability 63 to 65.6 %			
Trunk Wood **- jacaranda** **- ebeni** **- Umusave** **- umunzenze**	200CM	500 trunk 500 trunk 500 trunk 500 trunk	Workshop Studio gallery	PFASA30
Timber wood **muvura** **-ebeni** -**Umusave** **- Libuyu** **- Bois de rose**	- 400CM X30CM X10CM	500 500 1000 500 500	Workshop Studio gallery	PFASA301 PFAPA301 PFAAD301
-**Ply wood**	-Pine plywood -marine plywood 5-25mm -smm1/8×12x12baltic birch plywood –b/bb grade . -famichar plywood -hardwood wbp2440x1220x18mm	100 100 100 100 100	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

-**Water paint**	- acrylic -AQUARELLE (ACRYLIC) -undercoat white - gouache -acrylic maxoline soft(white, yellow, black, blue, red) - silk paint Water color (ecoline)	-100 Tubes - 100 tubes -25 jercan -100 tubes -25 for every tubes of color - 25tubes /each color 25 boxes	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
-**Oil paint (first dry)**	-crown paint or equivalent (white , yellow ,blue, black, red) -Louvre (white , yellow, blue ,black ,red) -	25 tubes /each color 100 /each color	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
-Metallic paint	-Cellulosic paint (white , yellow, blue ,black ,red) -Synthetic fast dry /auto guard (white , yellow, blue ,black ,red)	25 tube /color 25tubes /color	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

-Spray paint	Red ,yellow ,gold, blue, green.	25 tubes /color	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
-**Paint Thinner**	• Strength: Fast to Dissolve • Evaporation Rate: Medium • Odor: Yes • Types of Products: Thinned Oil-Based Paint • Flammable: No • Combustible: Yes • Made with Mineral Spirits • Thins Oil-based Paint, Stain and Varnish • Cleans Brushes & Equipment Makes Application Easier and Smooth the Appearance of Your Paint Job	500l /each	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
-Solvent	• Paraffine • Water • Thinner	500 L 500 L 500L	Workshop Studio gallery	
-papers	-Bristol papers - transparent papers - recycled paper -tracing papers -bond papers - greeting card paper -aquarelle paper -Film papers - transfer papers -scitchfor binding -paper skotch	10 RIM/ each kind of papers	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

	- glossy papers - canvas papers - coated papers - granule papers - feet papers			
-**Ink pens**	-Ink pen of 0,5 -ink pen of 0,25 - brush pen	100 100 100	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
-**Pens**	➢ **Wood pens or pencils** - Hard pencils - Soft pencils - Markers - Watercolor markers - Watercolor pencils - crayons - Pastels and oil pastels - Ink tense pencils - Charcoals - Chalk - Pigments	- 40 boxes of different size - 40 boxes of different size 100 boxes 100 boxes 100 boxes 100 boxes 200 boxes	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

		100 boxes 100 boxes		
-Ink	➢ Chine ink : blue ,black, red, green ,	200 L/ink	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
-canvas	➢ Cotton canvas ➢ Linen canvas ➢ Synthetic canvas ➢ Canvas paper ➢ Blank canvas ➢ Flat canvas ➢ Canvas malikani ➢ Board	500 m 500 m 500 m 500 m 500 m 500 m 500 m 500 m	Workshop Studio gallery	PFAAD301 PFAPA301 PFADO301
-brushes	➢ **Oil Art brushes (mona Lisa)** - Round - Flat - Pinceau aveline - Pinceau Egbert - Pinceau plat angulaire - Brosse eventail - Pinceau rond pour detail - Pinceau spalter - Pinceau traceur ➢ Wall brushes ➢ Water color brushes	100 boxes 100 boxes	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
-Easels	➢ A-frame easels (also called Lyre easels) ➢ H-frame easels.	25 pcs	Workshop Studio	PFAMS301 PFATD301

	➢ Giant easels. ➢ Convertible easels (also called Hybrid easels) ➢ Single mast easels. ➢ Tabletop art easels. ➢ Portable easels (also called Plein air easels) ➢ Bench easels (also called Art horses)	25pcs 25pcs 25pcs 25pcs 25pcs 25pcs 25pcs	gallery	PFAAD301 PFAPA301 PFADO301
Drawing boards	➢ Wooden drawing board ➢ Portable drawing board ➢ Drawing board clipart ➢ Drawing board cartoon ➢ Engineering drawing board ➢ Technical drawing board ➢ Sketch drawin table ➢ Ceramic board ➢ furniture drawing board	25 pcs 25 pcs 25 pcs 25 pcs 25 pcs 25 pcs 25 pcs 25 pcs 25 pcs	Workshop Studio Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
glue	➢ Wood glue ➢ Ceramic glue ➢ Plastic glue ➢ Glue for felt ➢ Metal glue ➢ Glue for papers	25 boxes 25 boxes 25 boxes 25 boxes 25 boxes 25 boxes Boxes	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Fabrics	Fabric Type: Cotton Fabric, Linen Color Customisable Width Customisable			

	GSM 100-150 Type Rayon ➢ Silk fabric Composition Pure silk 100 % Weave structure 16-thread gamut weaves, 53 grey grades Design repeat 6000 needles × 4800 fillings Pattern repeat 52.2 cm (width) × 52.2 cm (length)			
Batik pen /batik tjanting	• Material: Acrylic Stainless Steel • Color: transparent • Brand Homeswitch • Model Number BE10401090027 • Package Dimensions 21.9 x 7.4 x 1.8 cm; 50 Grams • Item Weight 50 g Measures :0.7mm -2mm One spout Double spout			
Electric tjanting	• 220v/30w or 110v/20w • Brass wax bowl, spherical ,35mm, die- cast aluminium • Spout, bended 1.0 mm • Support total length approx. 270mm supply approx. 85cm			
• **Vegetable-Tanned Leather**	Article Name: Regular Grade Natural Veg Tan Sides Cut: Side Average Size: 20 – 30 Sqft. 0.8-1.2mm are smaller: 10 – 15 Sqft. Thickness: 0.8-1.2mm 1.2-1.6mm 1.8-2.0mm 2.0-2.4mm 2.4-2.8mm 2.8-3.2mm 3.2-3.6mm 3.6-4.0mm 4.0mm + Available Colours: Natural WEAVING techniques (are			

Clear Floor Varnish	Range: Diamond Hard Colour description: Clear Surface finish Satin Drying time: 24hours Recoat time: 2hours Location: Interior Paint/Stain/Varnish base Oil based Application: Brush or roller For use on: Flooring	200L		PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301
Clear Varnish	A professional, low solvent clear varnish Enhances the natural qualities of wood, and provides long lasting protection Developed specifically to give an ultra-hard, scratch resistant and heatproof, non-yellowing finish Touch dry in 30 minutes, overcoat after 1 hour Long lasting protection Clear finish No discoloration	200L		PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301
Wood Stain	Patented low-VOC technology Low odour Unique Absorption Control™ formula helps provide a beautiful, consistent finish Prevents blotching, streaking and lap marks Penetrates deep to enhance grain and accent wood's natural beauty Rich colour for added beauty Does not raise wood grain Goes on smoothly with brushes, cloths or pads Ideal for all soft, hard, new and stripped woods			
Eraser	Gum eraser.	25 boxes	Workshop Studio	PFAMS301 PFATD301

	Rubber eraser. Kneaded eraser Pencil eraser.	25 boxes 25 boxes 25 boxes 25 boxes	gallery	PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Drafting stools	Manufacturer: Academia Width:23 in. Length:23 in. Height:38.25-47 in. Shipping Weight:25 lbs. Adjustable Height:Yes Adjusts by:Pneumatic Gas Lift Adjusts in:All Positions Back Height:Low Back Back Size:15.5"W X 16"H Casters:Yes Frame Finish:Plastic Frame Specs:Plastic Green Certification:MAS Certified LEED Leg Inserts:Steel Tubing Leg Style:5-Star Base Seat Height:26-34" Seat Size:16"W X 16.5"D Usage:8 Hours A Day Warranty: Limited Lifetime Waterfall-front Seat: Yes Weight Capacity:250 Lbs.	25	WOKSHOP	PFAMS301 PFAAD301
Paper cutters and paper trimmers	Manufacturer ACCO Brands Brand Swing line Item Weight 3.52 pounds Product Dimensions 21.7 x 14 x 2.5 inches Item model number 9315 Is Discontinued By Manufacturer No	5	WORKSHOP	PFAMS301 PFATD301 PFAAD301 PFAPA301 PFADO301

	Color Classic cut Late Material Type Stainless Steel Number of Items 1 Size 15" Cut Length Manufacturer Part Number SWI9315			
Flat, roll files and blueprint storage - **Flat File Cabinets**	Brand Safco Color Grey Material Alloy Steel Product Dimensions 41.5"D x 53.5"W x 16.5"H Style Classic	12	workshop	PFAMS301 PFATD301 PFAAD301 PFAPA301 PFADO301
Tilting drafting table with stool	Desk design Drafting Table Product Dimensions 23.62"D x 47.44"W x 36.5"H Color Wood Room Type Office Shape Rectangular Special Feature Adjustable height and 2 storage drawers Style Modern Brand Yaheetech Top Material Type Engineered Wood Number of Drawers 2	25	workshop	PFAMS301 PFATD301 PFAAD301 PFAPA301 PFADO301
Beads	Color Black/white/blue/purple Material Plastic Size 5mm	25 box	workshop	PFAAD301 PFADO301

	Brand TOAOB THE ONE AND ONLY BABY Shape Round Item Weight 79.3 Grams Number of Pieces 1100			
Bead stringing	Color: Random delivery (If you buy more than one, the color you received may be the same color or different colors) Material : plastic Sales Way : Retail, Wholesale, Drop Shipping size about: One Size Length: 4cm (1.6in) Width: 4cm (1.6in) Height: 4cm (1.6in) Quantity: 1set(70pcs 4 Strings	25	workshop	PFAAD301 PFADO301
Bliers and cutters	" Combination Pliers, 8" Long Nose Pliers, 8" Cutters Meets ASTM , EN/IEC, NFPA, CSA, VDE & OSHA's 10,000 Volt Tested 1000 Volt Rated High Quality forged C70 Tool Steel Induction Hardened Cutting Edges and Jaws Ergonomic Molded Two Component Soft Comfort Grips Molded in Slip guards for added user protection Finger jam protection for safe operation at all settings	200	workshop	PFAAD301 PFADO301

2. Training facilities

2.1. Furniture and office materials

3. Training facilities

3.1. Category 4: Consumables and raw materials

Name and description	Specifications	Quantity	Type of room	Module code
Clay: ✓ Plasticity ✓ Viscous ✓ Porosity	- Kaolin clay - Glassful clay - Refractory clay - Fusible clay Kaolin clay Material Kaolinite Form Powder Moisture Content 1% by weight Packaging 750 kg bulk-bags Potential Production Capacity 12,000 to 40,000 tonnes per year Properties Value Physical +45 microns retention (max) 0.02 % w/w < 10 microns 97 % w/w < 2 microns 57 % w/w pH 6.7 Optical (unfired)	5 tones	Workshop Studio gallery	PFAMS301 PFACA30

	Brightness (ISO) 84 to 86 % - Yellowness (ECC) 4			
Wood: ✓ **Hard wood** ✓ **Soft wood**	- Libuyu - Muvura - Jacaranda - Umusave muvura	200 / categories	Workshop Studio gallery	PFAMS301 PFATD301 PFACA30
Paper	-Bristol papers -transparent papers -recycled paper -tracing papers -bond papers - greeting card paper -aquarelle paper -Film papers - transfer papers -scitchfor binding -paper scotch -glossy papers - canvas papers - coated papers - granule papers - feet papers	25 RIM / categories	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Ink: **liquid** **Paste** **Dyes**	- Pen ink - Printer ink - Edible - Tattoo ink - Erasable - Inkjet fine print (PGBK, BK, C,M,Y,GY) - Colour print speed: Approx. 10.0 imp	200 L / CATEGORIES	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Pen: **Pencils**	- Hard pencils	25 set / categories	Workshop Studio	PFAMS301 PFATD301

Stylo	- Soft pencils - Markers - Watercolour markers - Watercolour pencils - crayons - Pastels and oil pastels - Ink tense pencils - Charcoals		gallery	PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
canvas	- Cotton duck canvas - Stretched cotton canvas - Linen - Plain canvas	25 roller / categories	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
brush	- Round - Liner - Wash - Angular wash - fan	1000	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Glue	- white glue - wood glue - super glue - hot glue - spray glue	1000	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Eraser	- rubber eraser - kneaded eraser - pencil eraser - vinyl eraser	5000	Workshop Studio gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1

				PFAPA301 PFADO301

4. Training facilities

4.1. Furniture and office materials

Name and description	Specifications	Quantity	Type of room	Module code
Chair: ✓ Chair seat ✓ Four legs ✓ Back ✓ Arms ✓ 70x50x3	- High back chair - Seat / back assembly - Stainless steel - Banquet chair four legged - Wood chair - Metal chair - Stone chair - Plastic chair	80	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Table: ✓ Flat on the top ✓ Four legs ✓ Ornate detailing ✓ Foot ✓ Frieze ✓ Foot ✓ knee	- measurement 90 x 150x 3 - concept - construction table - table of wood - table of stone - metal table	8	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
White Board: ✓ **wild boar**	- Square size 2,25''inch/25	8	Office room	PFAMS301 PFATD301

	- Chess board footprint 20''x20'' - Median set weight 14.6 ounces			PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Papers	- Bristol papers -transparent papers -recycled paper -tracing papers -bond papers - greeting card paper -aquarelle - transfer papers -scitchfor binding -paper scotch -glossy papers - canvas papers - coated papers - granule papers	4 lime papers	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Pencils	➢ **Wood pens or pencils** - Hard pencils - Soft pencils - Markers - Watercolour markers - Watercolour pencils - crayons - Pastels and oil pastels - Ink tense pencils - Charcoals	10 /categories	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

Projector	Type of display Poly-silicon TFT active matrix Resolution Bright Link 480i:1024 × 768 pixels (XGA) Bright Link 475Wi/485Wi:1280 × 800 pixels (WXGA) Lens F= 1.80 Focal length: 3.71 mm Color reproduction Full color, 16.77 million colors Brightness Bright Link 475Wi: Normal Power Consumption mode: White light output 2600 lumens (ISO 21118 standard) Color light output 2600 lumens ECO Power Consumption mode: White light output 1800 lumens (ISO 21118 standard) Bright Link 480i: Normal Power Consumption mode: White light output 3000 lumens (ISO 21118 standard) Color light output 3000 lumens ECO Power Consumption mode:White light output 1800 lumens (ISO 21118 standard) BrightLink 485Wi: Normal Power Consumption mode:	3	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

	White light output 3100 lumens (ISO 21118 standard) Color light output 3100 lumens E CO Power Consumption mode: White light output 1800 lumens (ISO 21118 standard)Contrast ratio 3000 to 1 with Auto Iris on and Normal Power Consumption mode Image size Bright Link 480i:55.9 to 93.2 inches (1.42 to 2.37 m) Bright Link 475Wi/485Wi: 60 to 100 inches (1.52 to 2.54 m) Projection distance 13.7 to 23.5 inches (0.35 to 0.60 m) Projection methods Front, wall or ceiling-mounted Optical aspect ratio (width-to-height) Bright Link 480i: 4:3 Bright Link 475Wi/485Wi: 16:10 Focus adjustment Manual Zoom adjustment Digital			
speaker	- Definitive technology BP90 80x. - Klipsch forte III	2	Office room	PFAMS301 PFATD301 PFAAD301

				PFACA301 PFASA3O1 PFAPA301 PFADO301
Charcoal	- Vine - Willow - Nitram - Powdered charcoal - Compressed charcoal - Charcoal pencil - pastel	60 box	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Spoon	- table spoon - soup spoon - wood spoon - tear spoon	10	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Plate	- dinner plate - dessert plate - soup plate - salad plate	10	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Books	- dictionaries - histories books - drama books - poetry books - arts books - ceramic books - sculpture books	400 different	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

Cupboard	- 17x50 x 30 - Armoire cupboard 200x 100x30	2	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Shelves	- Wood shelve 200x200x3 - Metal shelve 200x200x1inch	2	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
File	- Document bags - Ledgers - Personnel files - Notes - Memos - Letters files - Pictures filles - Conference files	500	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Glass	- Juice glass - White wine glass - Cocktail - beaker - Iced tea glass - Highball glass - Collinns glass - Dizzy cocktail glass - Coffee cup	10	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Template	Small Tablets (7" to 8")	10	Office room	PFAMS301

	MFG/Model Apple iPad mini 4 Samsung Galaxy Tab 4 7.0 Processor : Apple A8 1.3 GHz :Cortex A9 1.2 GHz Dual-Core Storage :16 GB - 128GB :8 GB - 32 GB Battery Life :10 hours :10 hours Resolution/PPI :2048 x 1536 326 PPI :1280 x 800 170 PPI			PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Conference table	- Circle table 90x600x 4	2	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Stool	✓ Four legs ✓ Backrest ✓ Low back ✓ 45x40x 3	10	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
ink	-Ink pen of 0,5 -ink pen of 0,25 - brush pen	5 pieces	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301

				PFASA3O1 PFAPA301 PFADO301
Stamp	- Wood - Self-inking stamp	1	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Large format printer	Printer Type 5-Colour, 36" / 914 mm Number of Nozzles ;15,360 nozzles (MBK: 5,120 nozzles; BK, C, M, Y: 2,560 nozzles each) Maximum Print Resolution;2400 x 1200 dpi Nozzle Pitch;1200 dpi x 2 Line Accuracy; ±0.1% or less Minimum Ink Droplet Size ;5 pl ink Capacity; Sales Ink: 130 ml / 300 ml (MBK, BK, C, M, Y) Bundled Starter Ink: 130 ml (MBK) / 90 ml (BK, C, M, Y) Ink Type ;Pigment Ink: Matte Black, Black, Cyan, Magenta, Yellow) Printer LanguageSG Raster (Swift Graphic Raster)	3	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

	HP-GL/2 HP RTL PDF (Ver. 1.7) JPEG (Ver. JFIF 1.02) Standard Interfaces (Built-in) USB A Port: USB Memory (Direct Print) USB B Port: Hi-Speed USB Full Speed (12 Mb/sec) High Speed (480 Mb/sec) Bulk Transfer Series B (4 pins) Gigabit Ethernet: IEEE 802.3 10base-T IEEE 802.3u 100base-TX/Auto-Negotiation IEEE 802.3ab 1000base-T/Auto-Negotiation IEEE 802.3x Full Duplex Wireless LAN:IEEE802.11n/g/b Memory 128 GB (Standard) 2 GB (Physical) Hard Disk 500 GB Printing Speed CAD Drawing - Plain Paper (A0)			

	40 sec (Fast Economy Mode) 48 sec (Fast) 1 min 14 sec (Standard) CAD Drawing - Heavyweight Coated Paper HG (A0) 47 sec (Fast Economy Mode) 1 min 11 sec (Fast) 2 min 18 sec (Standard) Poster - Plain Paper (A0) 44 sec (Fast Economy Mode) 44 sec (Fast) 1 min 18 sec (Standard) Poster - Heavyweight Coated Paper HG (A0) 1 min 41 sec (Fast) 2 min 36 sec (Standard) Media Handling Media Feed Method (Single Roll) Roll Paper: Upper Load, Front Output Cut Sheet: Upper Load, Front Output (Manual feed using media locking lever) Media Output (SD-23) Standard Position: 1 Sheet			

	Folding Position: 20 sheets on A1 portrait/A0 portrait Flat Position: 20 sheets on A1 landscape/A2 landscape Media Width (Roll / Cut Sheet);203.2 - 917 mm Media Thickness (Roll / Cut Sheet);0.07 - 0.8 mm Minimum Printable Length; Roll Paper: 203.2 mm Cut Sheet: 279.4 mm Maximum Printable Length; Roll Paper: 18 m (varies according to the OS and application) Cut Sheet: 1.6 m Maximum Media Roll Outer Diameter;150 mm or less Borderless Printing Width (Roll Only);Recommended: 515 mm (B2), 728 mm (B1), 594 mm (A1), 841 mm (A0), 10", 14", 17", 24", 36" Printable: 257 mm (B4), 297 mm (A3), 329 mm (A3+), 420 mm (A2), 8", 12", 16", 20", 30", 300 mm, 500 mm, 600 mm, 800 mm			

	Dimensions & Weight Physical Dimensions & Weight (Include roll holder set, exclude ink and print head) Main Unit + Stand + Basket (SD-32): Approx. 1289 x 887 x 1060 mm (Basket Open) Approx. 1289 x 757 x 1060 mm (Basket Closed) Approx. 61 kg Packaged Dimensions & Weight Main Unit + Stand + Pallet: Approx. 1462 x 913 x 961 mm Approx. 105 kg Power & Operating Requirements Power Supply AC 100 - 240 V, 50 - 60 Hz Power Consumption			

	Operation: 69 W or less Sleep Mode: 3.6 W or less Power Off: 0.3 W or less Operating Environment Temperature: 15 - 30°C Humidity: 10 - 80% RH (no dew condensation) Acoustic Sound (Measured using ISO 7779 standard) [Acoustic Pressure] Operation: 44 dB(A) (Plain Paper, Line Drawing; Print Priority - Standard) Standby: 35 dB(A) or less [Acoustic Power] Operation: 60 dB (Plain Paper, Line Drawing; Print Priority - Standard)			
Internet connection	- 4G - Router - Wife	1	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1

				PFAPA301 PFADO301
Scanner	- Format 44inches or 1118 mm - 24 inch , 36 inch , 42 inch.	2	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Telephone	- IPhone - Windows phones - Android - Amazon's fire phone	2	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Computers	Design Type; Bar Dimensions ;12.43 x 8.48 x 0.73inches Weight ;3.2 lbs Marc :apple	8	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Papers	- A1 inches 23-3/8x33-1/8 in 594x841mm - A2 inches 16-1/2x23-3/8 in 420x594 - A3 inches 11-3/4x16-1/2 in 297x420mm - A4 8-1/4 in 210x297 mm -Bristol papers	50 rims	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

	-transparent papers -recycled paper -tracing papers -bond papers - greeting card paper -aquarelle paper -Film papers - transfer papers -scitchfor binding -paper scotch -glossy papers - canvas papers - coated papers - granule papers - feet papers			
Scissors	- Paper cutting scissor - Designer scissors - Crafting scissors	25 boxes	Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

4.2. Audio-visual materials

Name and description	Specifications	Quantity	Type of room	Module code
phone	- Phone - Windows phones - Android - Amazon's fire phone	2	Workshop Office room	PFAMS301 PFATD301 PFAAD301 PFACA301

				PFASA3O1 PFAPA301 PFADO301
computers	Design Type; Bar Dimensions ;12.43 x 8.48 x 0.73inches Weight ;3.2 lbs Marc :apple	8	Workshop Office room	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Template	Small Tablets (7" to 8") MFG/Model Apple iPad mini 4 Samsung Galaxy Tab 4 7.0 Processor : Apple A8 1.3 GHz :Cortex A9 1.2 GHz Dual-Core Storage :16 GB - 128GB :8 GB - 32 GB Battery Life :10 hours :10 hours Resolution/PPI :2048 x 1536 326 PPI :1280 x 800 170 PPI	26	Office Class workshop	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Scanners	- Epson perfection V500 photo - Flatbed color - PIXELS 40,800X56,160	3	Workshop gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301
Projector	- BenqHT2050.1200.4.8''/122MM - 160 INCH PROJECTOR SCREEN - 150 INCH PROJECTOR SCREEN - 170 INCH PROJECTOR SCREEN		Workshop Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301

	- 80 INCH PROJECT SCREEN DIMENSION			PFASA3O1 PFAPA301 PFADO301
speaker	Type of display Poly-silicon TFT active matrix Resolution Bright Link 480i:1024 × 768 pixels (XGA) Bright Link 475Wi/485Wi:1280 × 800 pixels (WXGA) Lens F= 1.80 Focal length: 3.71 mm Color reproduction Full color, 16.77 million colours Brightness Bright Link 475Wi: Normal Power Consumption mode: White light output 2600 lumens (ISO 21118 standard) Color light output 2600 lumens ECO Power Consumption mode:White light output 1800 lumens (ISO 21118 standard) BrightLink 480i:Normal Power Consumption mode:White light output 3000 lumens (ISO 21118 standard) Color light output 3000 lumens ECO Power Consumption mode:White light output 1800 lumens (ISO 21118 standard) BrightLink 485Wi: Normal Power Consumption mode: White light output	4	Workshop Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301

	3100 lumens (ISO 21118 standard) Color light output 3100 lumens E CO Power Consumption mode: White light output 1800 lumens (ISO 21118 standard) Contrast ratio 3000 to 1 with Auto Iris on and Normal Power Consumption mode Image size Bright Link 480i:55.9 to 93.2 inches (1.42 to 2.37 m) Bright Link 475Wi/485Wi: 60 to 100 inches (1.52 to 2.54 m) Projection distance 13.7 to 23.5 inches (0.35 to 0.60 m) Projection methods Front, wall or ceiling-mounted Optical aspect ratio (width-to-height) Bright Link 480i: 4:3 Bright Link 475Wi/485Wi: 16:10 Focus adjustment Manual Zoom adjustment Digital			
Dust bin	Plastic	200		

4.3. Didactic materials

Name and description	Specifications	Quantity	Type of room	Module code	Learning hours
wood	➢ Muvura ➢ Jacaranda	20pieces	Workshop gallery	PFAMS301 PFATD301	

	➢ Libuyu ➢ Ebeny ➢ umusave			PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	
clay	➢ kaolin ➢ refractory ➢ fusible ➢ glassful	500kg	Workshop Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	
Artworks	➢ painting artworks ➢ ceramic artworks ➢ sculpture artworks ➢ stone artworks ➢ metal artworks	30	Class room Workshop Library Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	
videos	➢ firms ➢ WAV ➢ FLAC ➢ YouTube		Class room Workshop Library Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	
Drawing boards	➢ Wooden drawing board ➢ Portable drawing board ➢ Drawing board clipart ➢ Drawing board cartoon ➢ Engineering drawing board ➢ Technical drawing board ➢ Sketch drawing table ➢ Ceramic board	50	Class room Workshop Library Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	
glue	➢ Wood glue	400 box	Class room	PFAMS301	

	➢ Ceramic glue ➢ Plastic glue ➢ Glue for felt ➢ Metal glue ➢ Glue for paper ➢ Glue for popsicle stick		Workshop Library Gallery	PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	
Water paint	- acrylic -AQUARELLE (ACRYLIC) -undercoat white - gouache -acrylic maxoline soft (white, yellow, black, blue, red) - silk paint Water color (ecoline)	500 box	Class room Workshop Library Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	
Person	- Proportion	1	Class room Workshop Library Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	
Oil paint (first dry)	-crown paint or equivalent (white, yellow ,blue, black, red) -Louvre (white , yellow, blue ,black ,red)	500 box	Class room Workshop Library Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	
paper	- A1 inches 23-3/8x33-1/8 in 594x841mm	1000 lame			

	- A2 inches 16-1/2x23-3/8 in 420x594 - A3 inches 11-3/4x16-1/2 in 297x420mm - A4 8-1/4 in 210x297 mm -Bristol papers -transparent papers -recycled paper -tracing papers -bond papers - greeting card paper -aquarelle paper -Film papers - transfer papers -scitchfor binding -paper scotch -glossy papers - canvas papers - coated papers - granule papers - feet papers				
Metallic paint	-Cellulosic paint (white, yellow, blue, black, red) -Synthetic fast dry /auto guard (white, yellow, blue, black, red)		Class room Workshop Library Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	
Cement	➢ White cement ➢ Ordinary cement ➢ Plaster	20	Class room Workshop Library Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301	

				PFASA3O1 PFAPA301 PFADO301	
Glaze	➢ Pawed ➢ Liquid glaze	20kg	Class room Workshop Library Gallery	PFAMS301 PFATD301 PFAAD301 PFACA301 PFASA3O1 PFAPA301 PFADO301	

4.4. Infrastructures

The workshop must be of concrete structure. Based on class size of 25 learners, the space requirements for the teaching/learning and circulation areas are as follows:

Infrastructure

The workshop must be of concrete structure. Based on class size of **25 learners,** the space requirements for the teaching/learning and circulation areas are as follows:

Type of premises	Number of rooms	Length (meters)	Width (meters)	Total surface (m^2)	Occupation	
					Hours*	% **
Administrative block	10	5	4	20		
Library	1	12	8	96		
Smart classroom	4	10	8	80		
Showroom/exhibition room	2	30	20	600		
Ceramic workshop	2	25	15	375		
Sculpture workshop	2	25	15	375		
Painting workshop	2	25	15	375		
Drafting and Crafting workshop	1	25	15	375		
Printing workshop	2	25	15	375		

dormitory	2	30	25	750		
Bathroom (block)	2	15	10	150		
Toilettes (block)	2	15	10	150		
Football playgrounds	1	120	120	14400		
Volleyball playground	1	18	9	162		
Basketball playground	1	28	15	420		
Tennis playground	1	11	9	99		
Swimming pool	1	15	8	120		
Gymnasium	1	26	15	390		
Salle d'accueille/multipurpose hole	1	30	20	600		
refectory	1	30	15	450		
Kitchen and Foods storage	1	15	10	150		
staff room	1	10	8	80		
Professor residency block	2	15	15	225		
Store	2	10	8	80		
Green space/green compound	1	100	50	5000		
Visitors' residency block	1	10	8	80		
Prayer's room	1	15	15	225		

N.B: The occupation of a training classroom is in function of a group of 25 learners for the length of the training package not considering the hours of the internship. The group of trainees is divided into 2 (12 or 13 learners per workshop).
The plans of the workshops and classrooms are annexed to the training organisation guide.
* Total hours of occupation must be equal to the total duration of the training (excluding the duration of the internship).
* The percentage of the occupation must equal 100%.
The premises that are not used in learning activities can have hours/occupation. So, we will write0for these types of premises.