

AN ROINN **OIDEACHAIS** AGUS SCILEANNA | A N D S K I L L S

DEPARTMENT OF **EDUCATION**

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Room: Art/Craft

Art & Craft – A&C **Equipment List and Specifications**

Standards, Specifications and Conditions

All Equipment shall be Durable and Safe for School Use. Equipment wholly or partly funded from public funds is subject to Inspection by Officers from the Department of Education & Skills.

It is essential that tenders for equipment for School Use shall:

- Comply fully with the specifications and be durable and safe for School Use.
- ii) Comply fully with the standards as detailed and shall comply fully with European (EN) standards, both established and developing.
- iii) Comply with European electrical standards and CE marking as appropriate.
- iv) Be accompanied by documentation of sufficient detail for full evaluation.
- v) Include the completed and signed certificate of compliance.

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Failure to comply with the above may result in the tender being deemed null and void.

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Equipment for Art & Craft		
Code Quantity	Descriptions and Specifications	Cost €:
	Set of acrylic water based paints in a variety of colours. Galleria Acrylic Series 1 & 2 or equal. 500 cm ³ containers:	
	Series 1 & 2 or equal. 500 cm° containers: Burnt Sienna Cadmium Red Hue Cadmium Yellow Medium Hue Crimson Mars Black Titanium White Ultramarine Windsor Blue Burnt Umber Cadmium Orange Hue Cadmium Yellow Pale Hue Cadmium Yellow Deep Hue Cerulean Blue Hue Cobalt Blue Hue Indian Red Ivory Black Lemon Yellow Naples Yellow Old Gold Payne's Grey Permanent Green Deep Permanent Green Light Permanent Green Middle Permanent Magenta Permanent Rose Phthalo Green Process Magenta Process Cyan Process Yellow Raw Sienna Raw Umber Sap Green Vermillion Hue Windsor Violet Yellow Ochre Gold Metallic Blue Metallic Red Metallic Green Silver	

A&C/2 1 set	Classroom Starter Pack: Each pack to contain 3 litres of readimix paint of each of the following colours (in either 0.5 or 1.0 litre bottles): White, Black, Brilliant Blue, Brilliant Green, Brilliant Red, Brilliant Orange, Brilliant Yellow, Burnt Sienna, Burnt Umber, Cerise, Crimson, Cyan, Leaf Green, Lemon, Purple, White. 12 six-well plastic palettes and 12 plastic water pots c.95 mm diameter.	
	Dryad or equal.	
100/0	Manufacturer: Catalogue No:	
A&C/3 12	Set of Reeves Readimix 'Temperapaste' colours or equal. Each set to consist of one 300 cm ³ tube of each of the following colours: Brilliant Blue Prussian Blue Purple Burnt Sienna Burnt Umber Brilliant Green Viridian Brilliant Red Crimson Vermilion	
	Brilliant Yellow Lemon Yellow Ochre Black White Manufacturer: Catalogue No:	
A&C/4	Set of Drawing Inks – Winsor and Newton or equal.	
1 set	Set to consist of one c.28 cm³ bottle of each of the following colours: Brilliant Yellow Orange Burnt Sienna Sepia Crimson Brilliant Blue Turquoise Lemon Prussian Blue Brilliant Green Brilliant Red Violet White	
1	One bottle (250 cm ³) of Indian Ink	
12	Bottles (c.28 cm ³) with dropper.	
1 set	24 penholders with reservoirs and 24 pen nibs, sizes 0, 3 and 6 Manufacturer: Catalogue No:	
A&C/5 1 set	Set of 24 oil pastels: Light-fast, free-blending and non-toxic type. Each set to contain one each of 36 pastels of different colours. Winsor and Newton "Filia" oil pastel Set No. 836 or equal.	
1 set	Set of 24 oil pastels: Light-fast, free-blending and non-toxic type. Each set to contain one each of 12 pastels of black and white. Winsor and Newton "Filia" oil pastel Set No. 836 or equal.	
	Manufacturer: Catalogue No:	

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Equipment for Art & Craft			
Code Quantity	Descriptions and Specifications	Cost €:	
A&C/6 1 set	Set of 24 chalk pastels: free blending, non-toxic and light fast. Each set to contain one each of 24 pastels of different colours. Reeves Soft Pastels or equal.	et	
1 set	Set of 24 chalk pastels: free blending, non-toxic and light fast. Each se to contain one each of 12 pastels in different Sepia tones. Reeves Sof Pastels or equal. Manufacturer: Catalogue No:		
A&C/7 1	Robust drying rack on castors with springed trays to allow ease of movement. The rack should accommodate A1 size papers. Dimensions width 1170 mm, depth 940 mm, height open 2140 mm, height closed 1580 mm, tray size 790 x 1050 mm or the nearest equivalent. Manufacturer: Catalogue No:		
A&C/8 1 set	Set of Lino Printing Colours (Water), in 300 cm ³ tubes, to comprise the following: 12 Black and 6 each of the following: Brilliant Blue, Purple, Crimson, Vermilion, Sepia, Brilliant Yellow, White Viridian. Manufacturer: Catalogue No:		
A&C/9	3 reams each of A2, A3, and A4 size Cartridge Drawing Paper,		
9 reams	educational grade. (1 ream = 500 sheets) Manufacturer: Catalogue No:		
A&C/10	Sugar Paper: A2 size, grey. (1 ream = 500 sheets)		
4 reams	Manufacturer: Catalogue No:		
A&C/11 6	Packet of Colour Papers: Packet to contain a half ream assortment of 10 colours; ungummed. Matt surface. Manufacturer: Catalogue No:		
A&C/12 2	Ream of assorted good quality pastel paper, suitable for a variety of media including gouache, charcoal, poster paint, markers, ink and presentation, 660 mm x 500 mm, 160 gsm. Mi Teinte or equal (1 ream = 500 sheets)		
	Manufacturer: Catalogue No:		
A&C/13 1 set	Set of Poster Paper. Set to contain 1 quire, size 760 mm x 50 0mm, 75 gsm of each of the following colours: Black Sea Green Leaf Green Scarlet Ultramarine Turquoise Purple Yellow Orange White		
	Manufacturer: Catalogue No:		
A&C/14 4 sets	Set of Colour Tissue Paper. Each set to consist of packet of 120 sheets – 24 each of five colours, including: Red, Yellow, Blue and Green. High grade tissue paper. Manufacturer: Catalogue No:	S	
A&C/15 1 ream	Grey Card, strawboard size, 760mm x 635mm, 400 gsm. (1 ream = 50 sheets)	00	
	Manufacturer: Catalogue No:		

	Equipment for Art & Craft			
Code Quantity	Descriptions and Specifications	Cost €:		
A&C/16	Roll of tracing paper: 762mm wide x 25m long approx.			
2 rolls	Manufacturer: Catalogue No:			
A&C/17	Quire of tracing paper: 762mm wide x 508mm.			
2	Manufacturer: Catalogue No:			
A&C/18 1 set	Set of 72 in total Synthetic Oil/Acrylic flat brushes size 2, 6 and 10. Daler-Rowney System 3 or equal.			
A 9 C /1 O	Manufacturer: Catalogue No:			
A&C/19 1 set	Set of 48 in total Synthetic Oil/Acrylic round brushes size 2, 6 and 10. Daler-Rowney System 3 round brush or equal.			
1 561	Manufacturer: Catalogue No:			
A&C/20	Selected ox hair brushes: No. 8, in seamless ferrules on polished			
48	handles. Reeves series 212 or equal.			
	Manufacturer: Catalogue No:			
A&C/21	Set of Stencil brushes, 24 in total, best quality white bristle, in seamless			
1 set	ferrules on polished handles. Reeves series 615 or equal. No. 4 & No. 6.			
	Manufacturer: Catalogue No:			
A&C/22	Set of Art Markers: felt nib capillary feed and instant dry translucent ink,			
24 sets	permanent colour. Set to contain 12 assorted colours.			
	Manufacturer: Catalogue No:			
A&C/23	Pigment Liner Set containing 4 graphic pens with nib widths of 0.1 mm,			
24 sets	0.3 mm, 0.5 mm, 0.7 mm.			
	Manufacturer: Catalogue No:			
A&C/24	Set of 24 calligraphy markers. Berol Italic Pen or equal. Assorted sizes.			
2 sets	Manufacturer: Catalogue No:			
A&C/25 12 sets	Set of Graphic pens. Each set to contain 1 pen in each of the following colours: Black, Blue, Green, Red			
	Manufacturer: Catalogue No:			
A&C/26 24 boxes	Box of Willow Charcoal to contain 24 sticks of assorted size. Winsor and Newton Series 5 medium or equal.			
	Manufacturer: Catalogue No:			
A&C/27	Box of Assorted 12 Grey Compressed Charcoal sticks.			
24 boxes	Manufacturer: Catalogue No:			
A&C/28	5B Pencils			
48	Manufacturer: Catalogue No:			
A&C/29	2B Pencils			
48	Manufacturer: Catalogue No:			
A&C/30	9 1 7			
2 boxes	pieces.			
A 0 0 /04	Manufacturer: Catalogue No:			
A&C/31 12 boxes	Box of Drawing Pins: brassed steel, 13mm diameter. Box to contain 100			
12 boxes	pins approx. Manufacturer: Catalogue No:			
A&C/32				
2 boxes	Spring Steel drawing board clips box to contain 100 clips			
A&C/33				
24	Drawing Boards: A2 size, clamped end, firmly tongued and grooved or moulded heavy duty plastic type.			
A&C/34 24				
47	Manufacturer: Catalogue No:			
	Managurer. Oatalogue NO.			

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Code Quantity	Descriptions and Specifications	Cost €:		
A&C/35	Set of water soluble colouring pencils 12 colours in each set.			
24 sets	Manufacturer: Catalogue No:			
A&C/36	Set of 24, 50 cm rustless steel rulers with mm, and cm, markings on one			
1 set	face.			
	Manufacturer: Catalogue No:			
A&C/37 12	Students Radial Easel: Best quality beechwood type to take up to 1850mm canvas approx. Foldable for storage and mobility. Winsor and Newton Thames or equal.			
	Manufacturer: Catalogue No:			
A&C/38 1	Batik wax melting pot with extra inner pot. One litre capacity with temperature controller.			
100/00	Manufacturer: Catalogue No:			
A&C/39 24	Set of assorted Tjanting tools with brass wax bowls and polished wooden handles.			
100/10	Manufacturer: Catalogue No:			
A&C/40	Packets of anti-fungal cellulose paste powder, to make up 5 litres.			
12	Manufacturer:			
A&C/41	Tin of rubber solution adhesive, 500 cm ³ .			
10	Manufacturer: Catalogue No:			
A&C/42A	Tubes of clear general adhesive, 50 cm ³ /40 g size, water based.			
5	Catalogue No: Catalogue No:			
A&C/42B	Set of 24 Adhesive sticks, non-toxic water-based, 40 g each			
24	Catalogue No: Catalogue No:			
A&C/43	Scissors: Papercutting c.220 mm long, best quality heavy duty type.			
25	Manufacturer: Catalogue No:			
A&C/44 1	Rotary cutter; fitted with self adjusting blade and sharpening steel blade, adjustable guide and guard. Cutting edge, min size 600 mm. Manufacturer: Catalogue No:			
A&C/45	Batik wax pellets, 2 kg.			
2	Manufacturer: Catalogue No:			
A&C/46 24 sets	Lino Cutting Set: Handle (Graver type). 10 cutting tools. No. 1-10 and extractor.			
	Manufacturer: Catalogue No:			
A&C/47	Lino blocks: A4 and A5.			
36 each	Manufacturer: Catalogue No:			
A&C/48	Cutting mats 300 mm x 450 mm.			
24	Manufacturer: Catalogue No:			
A&C/49	Pack of craft straws. One pack of 4 mm and one pack of 6 mm straws.			
2	Manufacturer: Catalogue No:			
A&C/50 5	Non -toxic air drying modelling compound. To dry hard within 24 h without baking and be capable of reworking when dampened. Assorted pack 1 kg. Model Magic or equal			
A 9 C /E 1	Manufacturer: Catalogue No:			
A&C/51 2	Rulers: 1000 mm long in steel graduated in mm. Manufacturer: Catalogue No:			
A&C/52	Plastic Bins: 90 litre capacity; c. 460 mm diameter x 610 mm deep.			
2	Made from fluted polyethylene, complete with snap-lock lid and carrying handles or approved equal.			
	Manufacturer: Catalogue No:			

Equipment for Art & Craft			
Code Quantity	Descriptions and Specifications	Cost €:	
A&C/53 2	Plastic Bins: 72 litre capacity; c.405 mm diameter x 535 mm deep. Made from fluted, medium density polyethylene, complete with snap-lock lid and carrying handles or approved equal. Manufacturer: Catalogue No:		
A&C/54 4	Universal Bin Dolly: fitted with adjustable arms (range c.330 mm to 485 mm diameter) and with three nylon castors. Manufacturer: Catalogue No:		
A&C/55 100 kg	Modelling Clay. Buff Stoneware Clay, or equal suitable for hand building or throwing. Manufacturer: Catalogue No:		
A&C/56 200 kg A&C/57	Air drying, non-toxic modelling clay, reinforced. Newclay or equal. Manufacturer: Catalogue No: Set of boxwood Clay Modelling Tools or equal: each set to comprise 10		
4 sets each	tools. Set of wire ended tools in assorted pack of ten. Manufacturer: Catalogue No:		
A&C/58 24	Wire Clay cutters Manufacturer: Catalogue No:		
A&C/59 25 A&C/60	Lino Rollers: Rubber covered. c.101 mm. Manufacturer: Catalogue No: Lino Rollers: Rubber covered. c.63 mm.		
25 A&C/61	Manufacturer: Catalogue No: Set of 24 large flat mixing palettes with a selection of mixing wells.		
25 A&C/62 1	Manufacturer: Catalogue No: Electric Kiln: Capacity of firing chamber, 0.12 m³ (120 litres) approx. Max. operating temperature 1300 °C. Electric Supply: 380V/230V, 50Hz, 3 phase. Complete with stand isolator, door interlocking device; programmable controller, captive key interlock switches to isolate electrical supply when door is opened, overfiring sensor control; and set of kiln furniture comprising 6 half shelf bats, 2 full shelf bats, 12 x 75mm, 12 x 125 mm extension pieces, 25 each of stilts 10 mm, 14 mm, 22 mm, 39 mm high and 2 kg approx. Bath wash. Note: One kiln per school only.		
A&C/63 1	Manufacturer: Catalogue No: Protective Cage for Electric Kiln. Allow for air circulation. (2- or 3-sided depending on kiln position) Manufacturer: Catalogue No:		
A&C/64 3	Standing Kick Wheel: 250 mm diameter grooved aluminium wheel head; max. speed 200 rev./min. approx. Manufacturer: Catalogue No:		
A&C/65 1	Electric Bench wheel, c.300 mm wheelhead diameter: 0.25 kW, variable speed 230 V, 50 Hz. Electric motor, max. speed 300 rev./min. Manufacturer: Catalogue No:		
A&C/66 1	Horizontal Pug Mill: Barrell dia. 100mm approx. Nozzle dia. 50mm approx. complete with stand and 1 each die plates having 15 x 6mm, 7 x 10mm, 5 x 13mm and 3 x 19mm dia. holes. c.0.5 KW, 230 V, 50 Hz. Note: This item to be supplied to school, on request only. Manufacturer: Catalogue No:	0.00	

Equipment for Art & Craft			
Code Quantity	Descriptions ar	nd Specifications	Cost €:
A&C/67 1	Digital camera (compact): - min. 5 megapixels, x4 optical zoom; USB port or equal; with cables; lithium ion or Ni-MH battery, charger, 64 Mb memory card/device, and case.		
A&C/68 1	Manufacturer: Catalogue No: Printing Press: Size 500 x 700 mm. Suitable for copper plate, linoleum or litho plates. Bench model, complete with plate and felt blanket.		
	Manufacturer:	Catalogue No:	
A&C/69 24			
	Manufacturer:	Catalogue No:	
A&C/70 24	Sheets of Plate Glass: Heddle size, Manufacturer:	300 mm. Catalogue No:	
A&C/71 1	A&C/71 Electric Iron: Rating 230 V, 50 Hz, 100 W, 1 kg approx. Complete with		
	Manufacturer:	Catalogue No:	
A&C/72	Software e.g., for editing of digital images, to be funded from ICT equipment list allowance.		0.00
	Manufacturer:	Catalogue No:	
		Total: €	
		Add for VAT : €	
		Total Amount for A&C List: €	

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- v) Include the completed and signed certificate of compliance.

<u>Award of a contract is conditional on the production of a current tax clearance certificate.</u>

Failure to comply with the above may result in the tender being deemed null and void.

Certificate of Compliance with Standards, Specifications and Conditions

I/We certify that the equipment tendered complies in all respects with the Standards, Specifications and other requirements/conditions specified in this tender document. I/We hold a current tax clearance certificate.

Signed: Date:	Company:		
Position:	Signed:	Dat	te:
Fosition:	Position:		

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