



AN ROINN DEPARTMENT  
OIDEACHAIS OF EDUCATION  
AGUS SCILEANNA AND SKILLS

**Planning and Building Unit  
Tullamore, Co. Offaly.**

**Telephone: 057 9324300 or 01 889 6400**

**Fax: 057 9351119**

**Web: [www.education.ie](http://www.education.ie)**

**Room: Design & Communication  
Graphics**

**Design and Communication  
Graphics – DCG  
Room Layout 18.1**

**Equipment List and Specification**

## **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:**

- i) 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.**

**Award of a contract is conditional on the production of a current tax clearance certificate.**

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

| Equipment for Design & Communication Graphics |  |            |
|---|--|------------|
| Code<br>Quantity                              | Descriptions & Specifications:   | Cost<br>€: |
| DCG/1<br>1                                    | Set of (magnetic) drawing equipment, for (magnetic) chalkboard, to include (i) compass with steel point (500 mm), (ii) 60°/30° set square (500 mm), (iii) 45° set square (500 mm), (iv) protractor (425 mm) and (v) heavy duty rule with bevelled edges (1000 mm)<br>Manufacturer: _____ Catalogue No: _____                                 |            |
| DCG/2A<br>25                                  | T-squares: A2 size, tape blade, best quality hardwood, with maple or acrylic edges to blade; blade screwed and doweled to stock or equal.<br>Manufacturer: _____ Catalogue No: _____   |            |
| <b>OR</b>                                     |  |            |
| DCG/2B<br>25                                  | Stainless steel T-square with fixed light cast aluminium head, brushed blade with low reflectance.<br>Manufacturer: _____ Catalogue No: _____  |            |
| DCG/3A<br>25                                  | Portable Desktop Drawing Board, A2 size, solid core/particle board/multi-ply, white high pressure laminate above and below, pvc edges and square corners, with rubber feet. Simple robust mechanism to allow use at 0° and 20°, with rubber tractor grip to facilitate overhanging of table edge.<br>Manufacturer: _____ Catalogue No: _____ |            |
| DCG/3B<br>25                                  | Protractor, acrylic to suit graphics/drawing<br>Manufacturer: _____ Catalogue No: _____  |            |
| DCG/4A<br>25 each                             | (i) 60°/30° & (ii) 45° Set Squares: transparent heavy duty, non-brittle plastic, with bevelled edge and open centre. Sizes: 200 mm, 2 mm thick.<br>Manufacturer: _____ Catalogue No: _____   |            |
| <b>OR</b>                                     |  |            |
| DCG/4B<br>25                                  | Adjustable Set Square, shatter resistant acrylic body with magnifying cursor for precise readings, 200 mm<br>Manufacturer: _____ Catalogue No: _____   |            |
| DCG/5<br>25                                   | Scaled rule, acrylic, 300 mm, suitable for graphics/drawing<br>Manufacturer: _____ Catalogue No: _____   |            |
| DCG/6<br>1                                    | Graphics teaching models, c.300 mm size, to include standard geometric solids, and those depicting their interpenetration with conic sections and development of surfaces. c.12 models.<br>Manufacturer: _____ Catalogue No: _____   |            |
| DCG/7<br>1                                    | Circle template, acrylic type, c.2 mm to 50 mm diameter circles<br>Manufacturer: _____ Catalogue No: _____   |            |
| DCG/8<br>1                                    | Flexi-curve, suitable for technical graphics work<br>Manufacturer: _____ Catalogue No: _____   |            |
| DCG/9<br>1                                    | French curves, set of three, moulded plastic with ellipse form<br>Manufacturer: _____ Catalogue No: _____  |            |
| DCG/10<br>1                                   | Erasing shield, stainless steel type.<br>Manufacturer: _____ Catalogue No: _____   |            |
| DCG/11<br>1                                   | Air brush kit, compressed-air canister type(no compressor needed).<br>Manufacturer: _____ Catalogue No: _____  |            |
| DCG/12<br>25                                  | Cutting knife, scalpel type with disposable blades.<br>Manufacturer: _____ Catalogue No: _____   |            |
| DCG/13<br>25                                  | Cutting mat, A3 size, plastic, self-repairing.<br>Manufacturer: _____ Catalogue No: _____  |            |
| DCG/14<br>1                                   | Hot-wire cutter, bench-top, minimum 150 mm capacity, thermostatic control, for use with expanded polystyrene only.<br>Manufacturer: _____ Catalogue No: _____  |            |

Total : €  
Add for VAT : €  
Total Amount for DCG List: €

|  |
|--|
|  |
|  |
|  |

**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 and Skills.**

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

- i) 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.**

**Award of a contract is conditional on the production of a current tax clearance certificate.**

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

**Certificate of Compliance with Standards, Specifications & 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.**

**Company:** \_\_\_\_\_

**Signed:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Position:** \_\_\_\_\_