



AN ROINN OIDEACHAIS AGUS EOLAÍOCHTA | DEPARTMENT OF EDUCATION AND SCIENCE

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

Telephone: 057 9324300 or 01 889 6400

Fax: 057 9351119

Web: <http://www.education.ie>

Room: Technical Graphics

Technical Graphics Room Layout 18.2

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 & Science.**

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 Technical Graphics		
Code Quantity	Descriptions & Specifications:	Cost €
TG/1 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) Manufacturer: _____ Catalogue No: _____	
TG/2 25	T-squares: A2 size, Tape Blade, best quality hardwood, with maple edges to blade and stock; blade screwed and dowelled to stock or equal. Manufacturer: _____ Catalogue No: _____	
TG/3A	n/a Manufacturer: _____ Catalogue No: _____	
TG/3B 25	Protractor, acrylic to suit graphics/drawing Manufacturer: _____ Catalogue No: _____	
TG/4A 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. Manufacturer: _____ Catalogue No: _____	
OR		
TG/4B 25	Adjustable Set Square, shatter resistant acrylic body with magnifying cursor for precise readings, 200 mm Manufacturer: _____ Catalogue No: _____	
TG/5 25	Scaled rule, acrylic, 300 mm, suitable for graphics/drawing Manufacturer: _____ Catalogue No: _____	
TG/6 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. Manufacturer: _____ Catalogue No: _____	
TG/7 1	Circle template, acrylic type, c.2 mm to 50 mm diameter circles Manufacturer: _____ Catalogue No: _____	
TG/8 1	Flexi-curve, suitable for technical graphics work Manufacturer: _____ Catalogue No: _____	
TG/9 1	French curves, set of three, moulded plastic with ellipse form Manufacturer: _____ Catalogue No: _____	
TG/10 1	Erasing shield, stainless steel type. Manufacturer: _____ Catalogue No: _____	
TG/11 1	Air brush kit, compressed-air canister type(no compressor needed). Manufacturer: _____ Catalogue No: _____	
TG/12 25	Cutting knife, scalpel type with disposable blades. Manufacturer: _____ Catalogue No: _____	
TG/13 25	Cutting mat, A3 size, plastic, self-repairing. Manufacturer: _____ Catalogue No: _____	
TG/14	n/a Manufacturer: _____ Catalogue No: _____	
Total :		€
Add for VAT :		€
Total Amount for TG 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 Science.**

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: _____