



AN ROINN | DEPARTMENT OF
OIDEACHAIS | EDUCATION
AGUS EOLAÍOCHTA | AND SCIENCE

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

Telephone: 057 9324300 or 01 889 6400

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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:		€

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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: _____