



## **Specific Accreditation Guidance**

### **Scope of accreditation - service descriptors for manufactured goods**

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This document lists the descriptors for services currently able to be accredited for Manufactured Goods.

In addition to referencing ISO/IEC 17025, manufactured goods and the applicable services listed below, scopes of accreditation will include the material/item/product tested, the determination, the technique used, the procedure adopted and the range/limitation.

The list below will be updated as new services are accredited.

Services	
Acoustic performance evaluation of products	
Electrical equipment approval and safety evaluation	
Electromagnetic compatibility (EMC)	Emissions - Automotive
	Emissions - Commercial
	Emissions - Military
	Immunity - Automotive
	Immunity - Commercial
	Immunity - Military
Electromagnetic radiation exposure	Extremely low frequency (ELF) fields
	Radiofrequency (RF) fields
	Specific Absorption Rate (SAR)
Evaluation of access protection products	
Evaluation of automatic fire detection and alarm systems	
Evaluation of consumer and industrial lighting, optical systems and eyewear	
Evaluation of electrical appliances and devices	Energy efficiency classification
	Performance
Evaluation of electronic components	
Evaluation of equipment for flammable and explosive environments	
Evaluation of fire protection and mitigation equipment	
Evaluation of fire risk for building materials, components and structures	

Evaluation of fire risk for potentially flammable materials and products	
Evaluation of furniture	
Evaluation of gas appliances	Energy efficiency classification
	Performance and safety
Evaluation of general software	
Evaluation of healthcare software implementations	
Evaluation of industrial surfactants, foams and related products	
Evaluation of information security systems	
Evaluation of oil and solid fuel heating appliance performance	
Evaluation of products for infants and children	
Evaluation of solar appliance and photovoltaic system performance	
Evaluation of telecommunication equipment compliance	
Evaluation of tobacco and tobacco products	
Ionising radiation - Dosimetry	
Ionising radiation - Source characterisation	
Material performance evaluation of adhesives and sealants	
Material performance evaluation of bioplastics	
Material performance evaluation of elastomers, plastics and composite products	
Material performance evaluation of leather, textiles and related products	
Material performance evaluation of metal products	
Material performance evaluation of paint and related products	
Material performance evaluation of paper and paper products	
Mechanical performance evaluation of components for building envelopes, framing and interior lining	
Mechanical performance evaluation of ladders, racks, scaffolds and supports	
Mechanical performance evaluation of tools	
Mechanical performance evaluation of vehicle safety	

Pattern approval and physical performance evaluation of metering and trade measurement equipment	
Performance evaluation of engine systems	Physical testing
	Analysis of engine exhaust emissions
Performance evaluation of healthcare equipment and related items	
Performance evaluation of packages and containers	
Performance evaluation of personal protective equipment (PPE)	
Performance evaluation of personnel protection equipment and general ballistic measurements	
Products and appliances connected to the water supply	Physical evaluation
	Sample preparation
	Toxicity evaluation
Safety evaluation of products designed for contact with food	
Sample collection	
Testing of gaming machines and gaming systems	
Thermal performance evaluation of building and insulating products	
Vibration performance evaluation of products	

## Amendment Table

The table below provides a summary of changes made to the document with this issue.

Amendment
Minor formatting changes