Annex 3: Priority topics

SBS have identified a number of sectors and topics which are particularly relevant to SMEs from a standardisation point of view. This list is based on input from the SBS members and on the SBS study on key areas for standardisation for SMEs. The topics are categorised into sectors in alphabetical order for readability reasons. **Please note that the list is not exhaustive, and candidates may apply for TCs/SCs/WGs dealing with any other topics than those listed below. A justification of the relevance of the specific TC/SC/WG for SMEs should always accompany the application.**

Please don't forget to indicate the TC and at least one WG under each TC you apply for.

Construction

- Sustainability of construction and circular economy aspects
- Assessment of release of dangerous substances
- Energy efficiency and thermal performance of buildings
- Structural Eurocodes
- Building Information Modelling (BIM)
- Fire safety in buildings
- Welding and allied processes
- Design, execution and conformity assessment of metal (steel, aluminium) structures
- Adaptation of the built environment including aspects such as accessibility, access to data, open interfaces
- Timber structures
- Performance and safety of construction products

Electrotechnical
- Electrical installations
- Light, lighting, luminaires and lamps

Food safety
- Sustainable food and traceable food
- Food contact materials and utensils
- Residues and pesticides for food
- Food safety management

ICT and Digitalisation
- Security and privacy
    - Cybersecurity
    - Information security

- - Data protection
  - Privacy
  - Electronic identification and trust services
- Data (data interoperability, etc.)
- Digital skills/competences
- Blockchain and distributed ledger technologies (DLT)
- Internet of Things (IoT)
- Artificial intelligence
- Smart cities, smart houses and domotics
- Quantum computing
- Cloud and edge computing
- Platforms (interoperability, open-source implementation)
- Standardisation in support of the Radio Equipment Directive (RED)
- Software and systems engineering
- Sustainable digitalisation of industries

Personal protective equipment, textiles, consumers and occupational health and safety

- Respiratory protective devices
- Protective clothing
- Smart textiles
- Textiles and clothing
- Occupational health and safety management systems
- Packaging safety

Machinery and machinery components

- Lifts and Smart lifts
- Tractors and agricultural machinery
- Earthmoving machinery (safety of electrical and electronic components and operating systems)

Manufacturing
- Additive manufacturing
- Industrial Automation
- Robotics
- Machinery components

Sustainability and circular economy

- Eco-design and resource efficiency including assessment methods for repairability of products (electric devices, textiles, furniture…), re-manufacturing, recyclability, recoverability, declaration of use of critical raw materials…
- Environmental management systems
- Digital product passport
- Circular economy
- Due diligence and Chain of Custody
- Adaptation to climate change
- Waste and packaging

Tourism/platforms and leisure
- Online accommodation booking platform services
- Sport, training and leisure

Transport
- Electric vehicles and infrastructure in general
- Logistics and services
- Intelligent transport systems