



# BV MARK

DEMONSTRATE YOUR PRODUCTS'  
INNOVATION & SUSTAINABILITY



BUREAU  
VERITAS



# BV MARK SERVICES

## MARKS AT A GLANCE





# WHY BV MARK

## 1. UNIQUE BV MARK WEBPAGE

Following testing and certification, clients will be granted their BV Mark to be used on the product and in marketing, to demonstrate to end-consumers that they can trust in the products' function. A unique webpage, showing product information and how BV has tested it, is accessible by scanning the unique BV Mark QR code.

## 2. INDEPENDENT THIRD PARTY VALIDATION

BV test that specific product features function in the way they are claimed to do so by designing a specific testing protocol – and independently verify that marketing claims made product are true – or certify that products go above and beyond what's required in regulation, across a range of product categories and testing scopes.

## 3. LEVERAGE BV GLOBAL TECHNICAL EXPERTISE

BV's extensive technical capabilities and strong expertise means that our BV created protocols cover a wide range of product functions and categories, and that we are able to verify a wide range of product features to a measureable level across a range of product categories and testing scopes.

## 4. DEMONSTRATE YOUR GREEN CREDENTIALS

In a world where consumers are increasingly conscious of the environmental impact of their purchases, Bureau Veritas have developed the BV Green Mark, which empowers businesses to make verified and certified sustainable product claims, backed by third party testing. Scope includes durability, compostability, carbon footprint and chemical content.

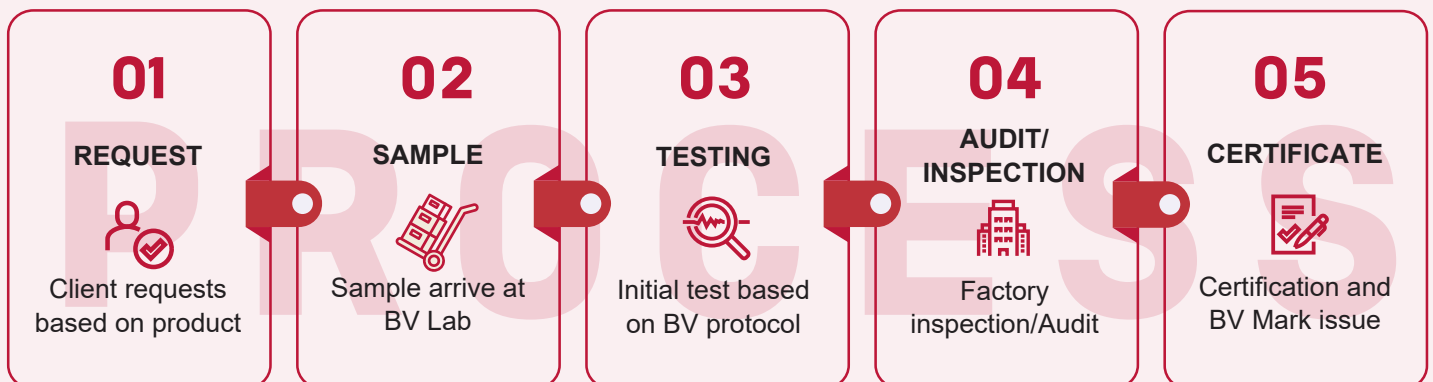
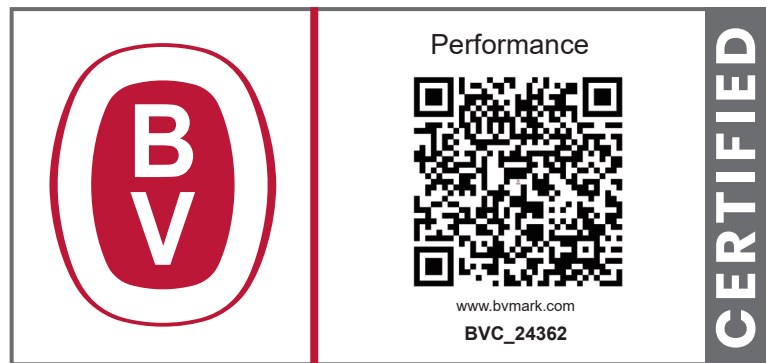


# BV CERTIFICATION

BUREAU VERITAS CONSUMER PRODUCTS SERVICES

## THE MARK OF A HIGH PERFORMING PRODUCT

A product bearing the BV Certification Mark is one which exceeds and goes beyond regulatory requirements for that product across performance or chemical content metrics, tested to Bureau Veritas' own stringent protocols.



Based on Bureau Veritas's own protocols, which include strict requirements above those required by regulation across a range of testing lines differing by product category.



To achieve BV Certification Mark status, a product must undergo and pass our strict product test – based on Bureau Veritas' own protocols. As well as production surveillance in the form of a batch inspection or a factory audit (depending on product category) to ensure a high performance of industrial and manufacturing process for the product.

Yearly product tests are required in order to ensure consistency in production and renew use of the BV Certification Mark.



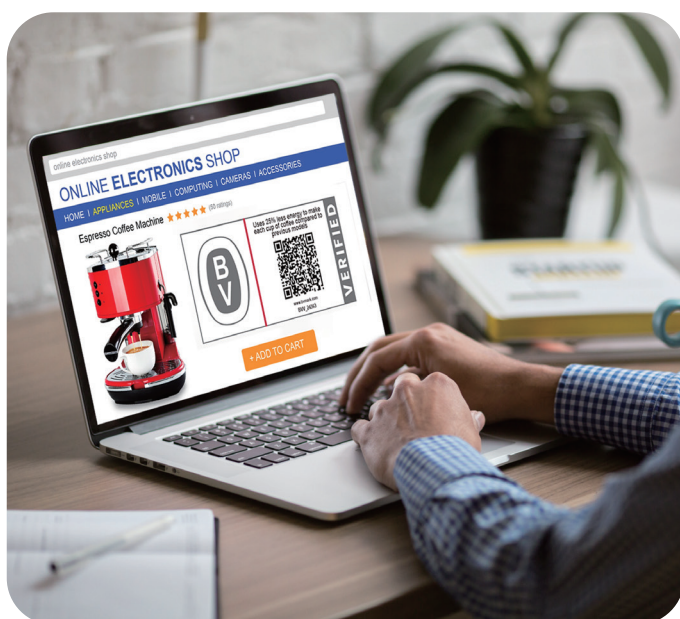
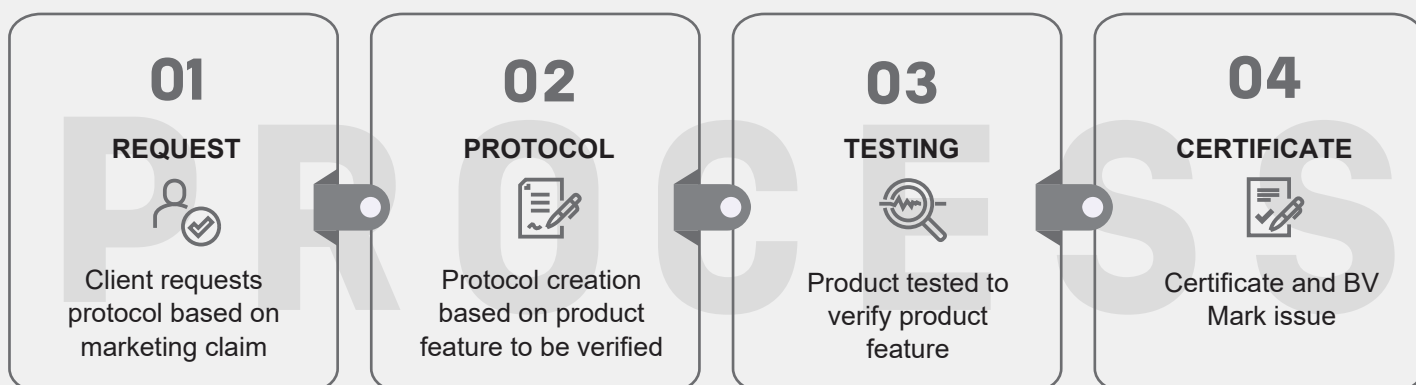
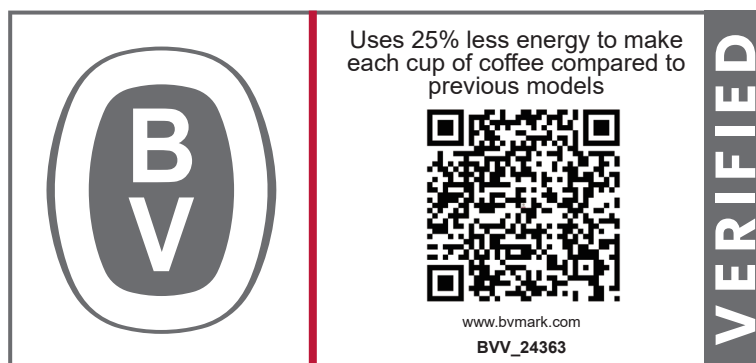
# BV VERIFICATION MARK

BUREAU VERITAS CONSUMER PRODUCTS SERVICES

## VERIFYING A PRODUCT'S UNIQUE FEATURE

BV Verification Mark supports clients to demonstrate product innovations and unique selling points.

Leveraging Bureau Veritas' extensive testing capabilities, product marketing claims are independently verified in our laboratories. A BV Mark bearing the verified claim is issued to the product, with a validity of five years.



Covering performance, sustainability and analytical claims, Bureau Veritas create protocols based on client requirements, the outcome of which is the verification of product marketing claims on products, demonstrating that a product feature has been verified by an independent third party.

Claims cover all product categories - for example, BV Mark can verify the durability of garments, weather resistance of furniture, lifetime of crockery to colour fade, and technology features such as low power usage, or lifetime testing/

The method used to verify the feature is available to see by end-consumers on by scanning the unique BV Mark QR code.



# BV GREEN MARK

BUREAU VERITAS CONSUMER PRODUCTS SERVICES

## COMMUNICATING SUSTAINABLE AND GREEN PROGRESS

In a world where consumers are increasingly conscious of the environmental impact of their purchases, Bureau Veritas recognizes the need for a comprehensive approach to sustainable consumption – leading to the development of the BV Green Mark.



BV Green Mark empowers businesses to make verified and certified sustainable product claims, backed by third party testing conducted in Bureau Veritas' laboratories.

By achieving a BV Green Mark, a product has demonstrated that it has sustainable characteristics independently verified or certified by a third party laboratory – and Bureau Veritas' global testing capabilities across sustainability performance and analytical testing means that the scope of the scheme covers most product categories.

BV Green Mark leverages BV Mark , and Bureau Veritas' extensive testing capabilities to evaluate carbon footprint, compostability, product durability, and chemical content. Products that meet the criteria can display the BV Green Mark, signifying a business' commitment to environmental responsibility in product development.





# BV CYBERVERIFIED MARK

BUREAU VERITAS CONSUMER PRODUCTS SERVICES

## DEMONSTRATING PRODUCTS ARE SECURE FROM ATTACK

Consumers are demanding more secure consumer connected devices, however there is a lack of clear cybersecurity labelling to leverage when making purchasing decisions.

Cyber Verified Mark verifies Cybersecurity of consumer IoT products, backed by accepted international standard ETSI EN 303 645, BV CPS' Cybersecurity expertise, and labelling to denote the Cybersecurity level.



With three levels of testing and certification designed to meet specific customer needs, the BV Cyber Mark label clearly displays the Cybersecurity level of the product tested, with a QR code linking to Bvmark.com where further product and testing protocol information can be found.

Furthermore, with the ever-changing nature of Cybersecurity and new risks being uncovered frequently, BV's Cyber Mark scheme will be consistently updated to meet these new challenges – continually ensuring Cybersecurity now and into the future.



LEVEL 1

### Gap Analysis and Partial Verification

Questionnaire, selective test, Document based Gap Analysis ☐



LEVEL 2

### Intermediate step to ETSI EN 303 645 Certification

Black Box approach according to BV methodology ☐



LEVEL 3

### Full ETSI EN 303 645 Certification

White Box Approach according to ETSI TS 103 701 methodology ☐



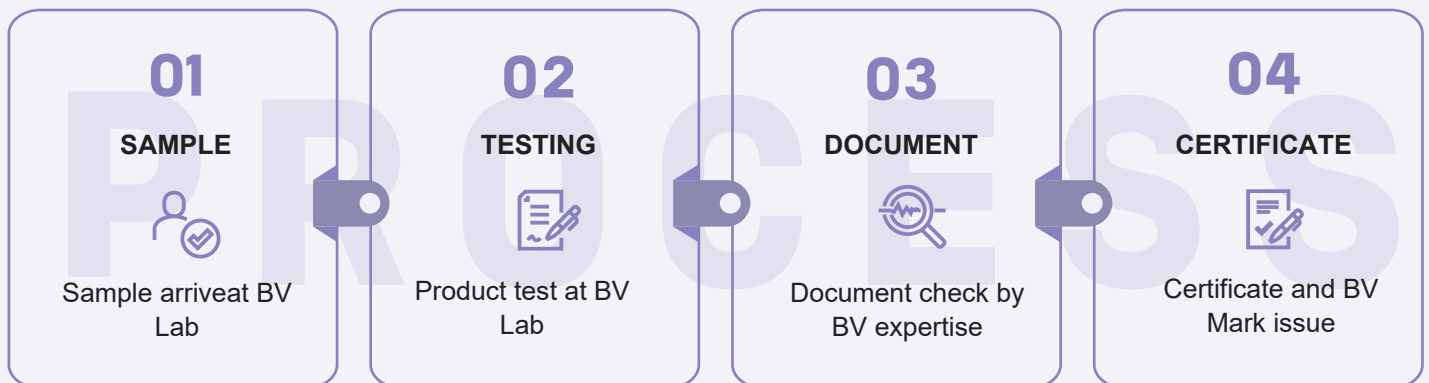
# BV SAFETY MARK

BUREAU VERITAS CONSUMER PRODUCTS SERVICES

## CERTIFYING ELECTRICAL COMPONENT SAFETY

Bureau Veritas' Electrical Product Safety Certification Mark is based on existing European standards for Electrical Product Safety on products or components.

A field in which Bureau Veritas has over 100 years of electrical product testing expertise, the Safety Certification Mark demonstrates to purchasers of electrical components and products that an electrical product passes requisite safety certification standards.



In order to achieve a BV Safety Mark, a product must undergo and pass our safety certification testing scheme, document check and undergo a CIG023 inspection.

Safety Certification Mark is available on a range of products as below:

### Safety BG (Components)

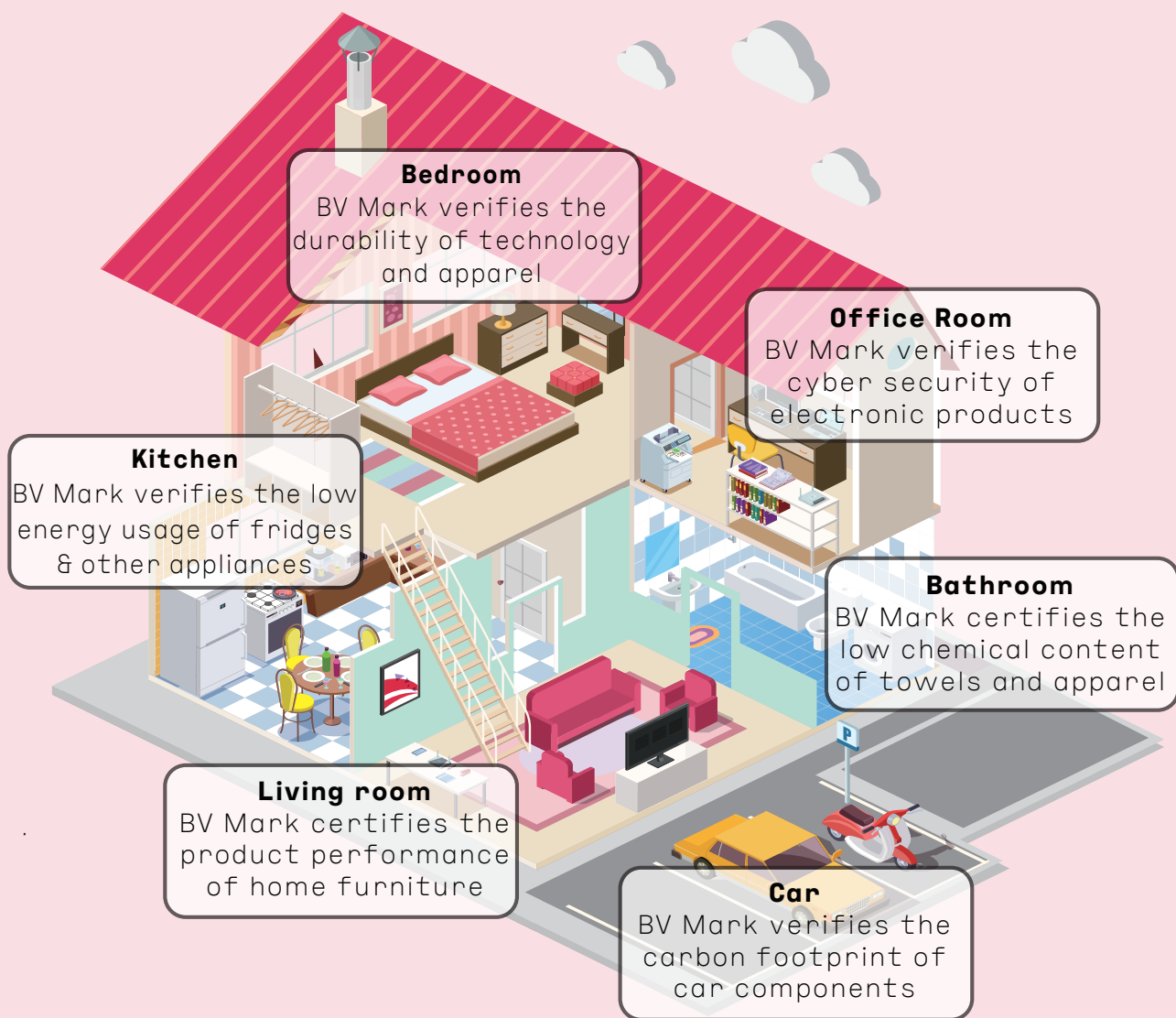
- RCCB, RCBO
- CBE
- Fuse link
- CBO
- AC
- Electromechanical contactor
- Thermal overload relay
- Switch isolator

### Safety Mark (Products)

- Air-Cleaners
- CD Players
- Home A/V Equipments
- Coffee Mills & Grinders
- Commercial Deep Fryers
- Household Appliances
- Luminaires



# BV MARK AT HOME



## WHO WE ARE



### GLOBAL FOOTPRINT & GROWING

We currently boast 300 offices & laboratories supporting Consumer Products Services Market and are continually developing our footprint to meet the changing dynamics.



### LEADING IN COMPLEX WORLD



We cover all technologies associated with the Internet of Things. We also benefit from recognition from global telecoms carriers and brands, whilst partnering with an ever increasing portfolio of clients across diverse industry segments.



### STAYING AHEAD OF FAST PACE

We lead numerous key industry working groups and have a proven fast technology adoption process. As well as partnering with R&D groups, we continue to participate and lead in Smartworld forums.

## CONTACT US

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