

Two in demand labels to grow your market

Angela O'Donovan Head of Standards BRCGS



Who is BRCGS?

Brand Reputation Compliance Global Standards

Leading brand and consumer protection organization

Over 30,000 certified sites in 130 countries

Standards across the supply chain: Food, Packaging, Storage & Distribution, Agents & Brokers, Consumer Products, Retail, Ethical, Plant-Based, Gluten-Free

We can help guide you through certification and meeting compliance.

www.brcgs.com























2 in demand labels –Free From...

Free From Gluten

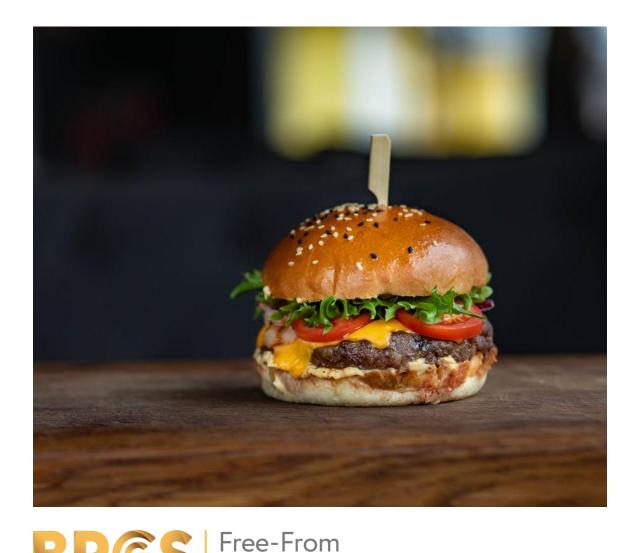


Free From Animal - Plant Based





What is 'Free-From'?



Free-From foods are manufactured and targeted specifically at consumers who suffer from a food intolerance, allergy or food-related autoimmune condition. They are also becoming popular for consumers following selective avoidance diets.

This includes food which is 'plantbased' and free from animal derived products, or food that is gluten-free.

What is Plant-Based?

- "Plant-Based" refers to products which are free from animal-derived ingredients.
- Plant-Based products are defined as products that do not intentionally contain materials of animal origin (ingredients, additives, carriers, flavourings and enzymes, processing aids, etc.)
- Adopting to a "Plant-Based" diet does not necessarily mean going "vegan".





Plant Based Market Insight

https://youtu.be/1BkULIOUjyY

The plant-based drivers...





Plant-based trends a step-change in the global food and beverages sector.

Consumer beliefs rapidly evolving around the world, with more people motivated to adapt to plant-based diets.

Numerous reasons, the 4 main plant-based factors will be covered today.

Food and beverage businesses need to learn from these plant-based trends – align with a set of global standards

- improve supply chain assurance and
- gain consumer confidence in a market that is already confusing.

The 4 plant-based factors food and beverage **companies** need to consider



Increasing investment in plant-based food technology companies

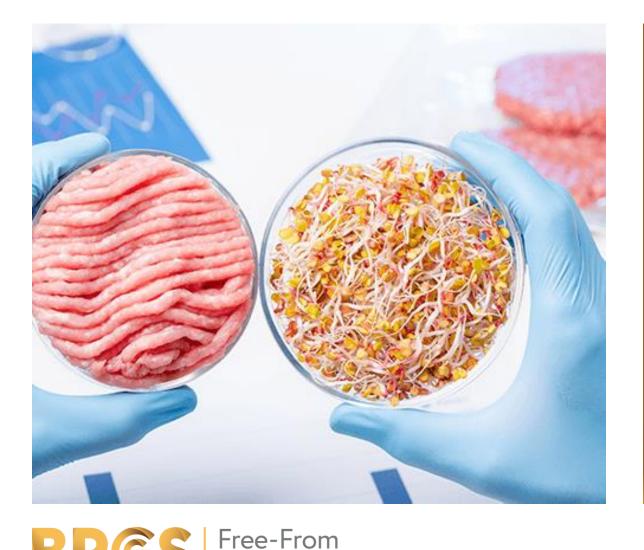
Animal welfare pushing plant-based trends

The influence of Climate Change

Plant-based trends are ultimately decided by consumers



Increasing investment in plant-based food technology companies



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In 2019, venture capital funding in fermentation companies achieved \$274 million.

The first seven months of 2020, this figure increased by over 58 % to \$435 million

Agri-food tech acquired \$26 billion investment in 2020.

Presentation Title / Presenters Name / Date

Animal welfare pushing plant-based trends



The influence of Climate Change



Animal-based	Plant-based
Beef (meat herd) – 59.6 kg CO2eq	Soybean (Brazil) – 5.kg CO2eq
Lamb and mutton – 24.5 kg CO2eq	Tofu – 3kg CO2eq
Cheese – 21.2 kg CO2eq	Quorn – 1.3kg CO2eq
Beef (dairy herd) – 21.1 kg CO2eq	Peas – 0.8 CO2eq

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Date Science 01 Jun 2018: Vol. 360, Issue 6392, pp. 987-992 DOI: 10.1126/science.aaq0216

Plant-based trends are ultimately decided by consumers

Consumers increasingly consider factors such as health, sustainability, and social impact in making their food decisions.⁵² A recent poll indicates that 66% of consumers [in the U.S] are reducing consumption of at least one type of meat.⁵³

(The Good Food Institute, 2019, p. 55)

(The Good Food Institute. (2019): 2019 U.S. State of the Industry Report Plant-Based Meat, Eggs, and Dairy. Report. USA. Retrieved from https:// www.gfi.org/industry)*



Consumer motivators for adhering to a Plant-Based diet



- Ethical/environmental motivators
 - Animal advocacy against cruelty
 - Eating a meatless diet decreases your carbon footprint
 - Lack of available land due to population increase
- Health benefits
 - Helps prevent heart disease
 - Weight management
- Social media influence
 - Consumers research, share knowledge and have created a culture around Plant-Based or Vegan diets

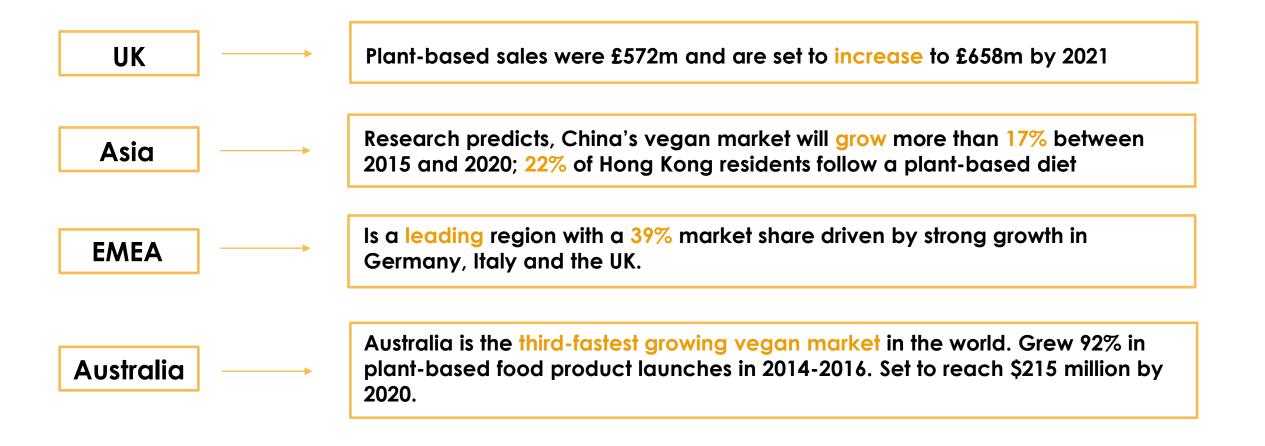
Plant-Based market sales growth:

Top 5 Plant-Based Products sold in the U.S." (The Good Food Institute, 2019, p. 36)

2019 Sales (values in 000's)	\$2.016,540	\$939,259	\$376,972	\$335,549	\$286.662
\$ Sales Growth (2017-2019)	14.2%	37.8%	25.5%	33.9%	92.6%
	Plant-Based Milk	View Constraints of the second	Plant-Based Meals	Plant-Based Ice Cream & Frozen Novelty	Plant-Based Creamer

(The Good Food Institute. (2019): 2019 U.S. State of the Industry Report Plant-Based Meat, Eggs, and Dairy. Report. USA. Retrieved from https://www.gfi.org/industry)*

Projected International growth for Plant-Based food sales





Projected International growth for Plant-Based food sales

North American Market Consumer Demand

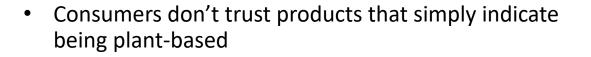
- In 2016, 25% of Canadian consumers stated that they try to limit the amount of red meat they eat; 8% identified as vegetarian or mostly vegetarian.
- 17% of U.S. consumers aged 15 to 70 currently claim to eat a predominately plant-based diet, while 60% report to be cutting back on meat-based products.
- Sales of plant-based foods jumped 20% in the past year to more than \$3.3 billion

Total Growth of All PLANT-BASED FOOD in Retail



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What brands need to consider when producing plant-based foods



- The trademark is a tool for consumers to trust the brand and make it easy to scan the label
- Buying decisions are impacted by 3rd party verification
- Brand owners want to build trust with consumers using a trademark; Sites have an opportunity to differentiate themselves from their competition







Read our Whitepaper

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How a universally recognised Plant-Based standard delivers consumer and brand confidence

BRCGS Free-From Standards



Free-From

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Improving Brand Confidence: BRCGS has a heritage in retail and now nearly 30,000 suppliers use our products for quality and safety assurance.

Improving Consumer Confidence: Building on Gluten-Free, BRCGS has developed a Plant-Based product to inform consumer choice.

Brand Risk Mitigation: Using credible 3rd party verification that a product has been produced at a site that has implemented a robust management system.

Overview of the Plant-Based Standard Requirements

Commitment to the Program

- Senior Management Commitment
- PBMS maintenance and reassessment
- Plant-Based Finished Product Integrity
 - Product development
 - Approval and control of labels
 - Product authenticity, claims and chain of custody
 - Marketing claims
 - Cross contamination control
 - Control of recipes and formulation
 - Segregation and disposal of obsolete and waste material
 - Plant-based awareness training

Free-From



- The Plant-Based Management System
 - Documentation and Records
 - Supplier and ingredients/inputs approval and performance monitoring
 - Ingredient and input receipt and acceptance
 - Suppliers of Services
 - Specifications
 - Traceability
 - Complaint handling
 - Product Recall and Withdrawal
 - Internal Audits

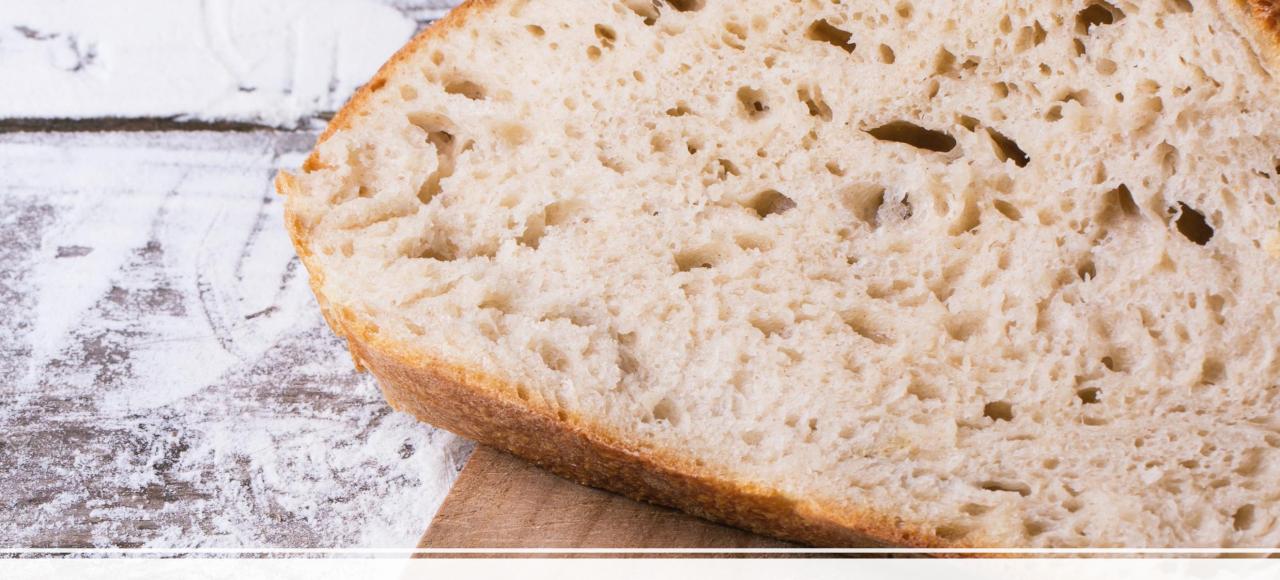
A specialized standard to pair with Food Safety

The Plant-Based Global Standard is unique to traditional certification processes. You can combine a Plant-Based audit with any GFSI benchmarked standard audit or Global Markets Program audit to achieve certification (does not have to be BRCGS Food Issue 8).



Supporting Information





Free From Gluten

What is Gluten?

Gluten is a protein from a grain or a hybridized strain found in the following:

- Barley
- Rye
- Wheat
- Triticale
- Kamut
- Or any modified gluten protein, or protein fractions that are derived from any of the above cereals or hybrid.



Market Insight

Gluten-Free Certification Programme Overview-1080p-210320.mp4

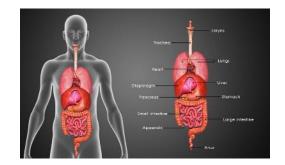
The Gluten-Free Consumer Market is Broad

1 in 3 consumers are avoiding or reducing gluten in their diet daily



Differences Exist Between Consumer Groups

Celiac/Coeliac Disease



- o Serious autoimmune disease
- Triggered by gluten consumption
- Immune system attacks lining of small intestine, affecting absorption of nutrients
- Left untreated, could develop: other autoimmune diseases, osteoporosis, metabolic and neurological disorders, thyroid disease, cancer

Gluten Sensitivity



- Not an autoimmune disease
- Can present intestinal and extra-intestinal symptoms
- There are no biomarkers for diagnosis
- Can be a self-diagnosis or identified through food sensitivity testing

Lifestyle Choice



- Do not have celiac/coeliac disease or gluten sensitivity
- Avoid gluten as a lifestyle choice
- Perceived as a healthier diet or for weight management
- Represents the largest group of gluten-free consumers



What's The Need

- Prevalence of Coeliac Disease
- More than 300 symptoms
- 83% mis-diagnosed
- Some sufferers show no symptoms
- Non-coeliac Gluten Sensitivity





Market Insight

The global gluten-free products market size was estimated at USD 21.61 billion in 2019 and is expected to expand at a CAGR of 9.2% during the forecast period Or 2--prevalence Or un unhealthy lifestyles increas regarding healthy diets, and prevenue health disorders, such as heart diseases, diabetes, stroke, obesity, chronic pulmonary disease, metabolic syndrome, are expected to drive the growth. *Drive the growth*. of 2020 to 2027. Factors such as the rising

Gluten-Free

The global gluten-free products market size is projected to reach USD 43.65 billion by 2027, exhibiting a CAGR of 9.2% during the forecast period

Source: (Grand View Research (2020): Gluten-Free Products Market Size, Share & Trends Analysis Report By Product (Bakery Products, Dairy/Dairy Alternatives), By Distribution Channel (Grocery Stores, Mass Merchandiser), By Region, And Segment Forecasts, 2020 - 2027. Retrieved from https://www.grandviewresearch.com/industry-analysis/gluten-free-products-market)

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Market Insight

Australia was the largest market for gluten-free products in the region, accounting for a dominant revenue share of 22.5% in 2019. Consumers in the country include not only individuals suffering from celiac disease or glutenintolerance/sensitivity, but also those who are health-conscious and require these products for weight management.

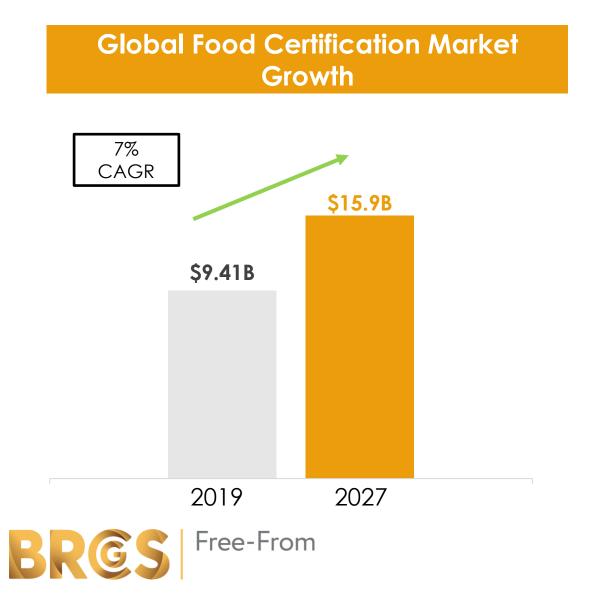
Source: (Grand View Research (2020): Gluten-Free Products Market Size, Share & Trends Analysis Report By Product (Bakery Products, Dairy/Dairy Alternatives), By Distribution Channel (Grocery Stores, Mass Merchandiser), By Region, And Segment Forecasts, 2020 – 2027. Retrieved from https://www.grandviewresearch.com /industry-analysis/gluten-free-products-market) Asia Pacific is likely to witness the fastest growth owing to the increasing consumption of healthy diet foods and the unique marketing strategies adopted by key manufacturers to capture a substantial market share. The regional market conditions are highly promising due to factors such as the increasing internet penetration, booming e-commerce

market, and favorable demographics.

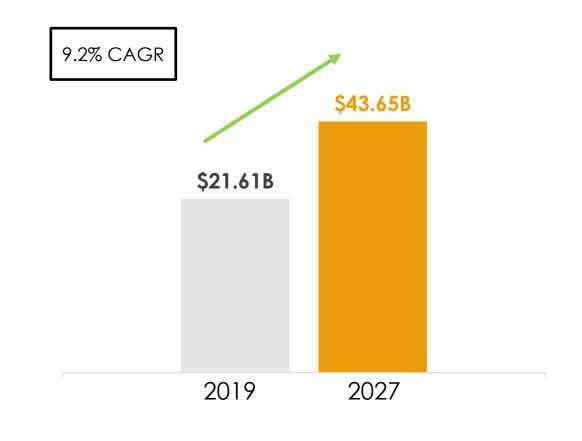
Source: (Grand View Research (2020): Gluten-Free Products Market Size, Share & Trends Analysis Report By Product (Bakery Products, Dairy/Dairy Alternatives), By Distribution Channel (Grocery Stores, Mass Merchandiser), By Region, And Segment Forecasts, 2020 – 2027. Retrieved from https://www.grandviewresearch.com/industry-analysis/gluten-free-products-market)

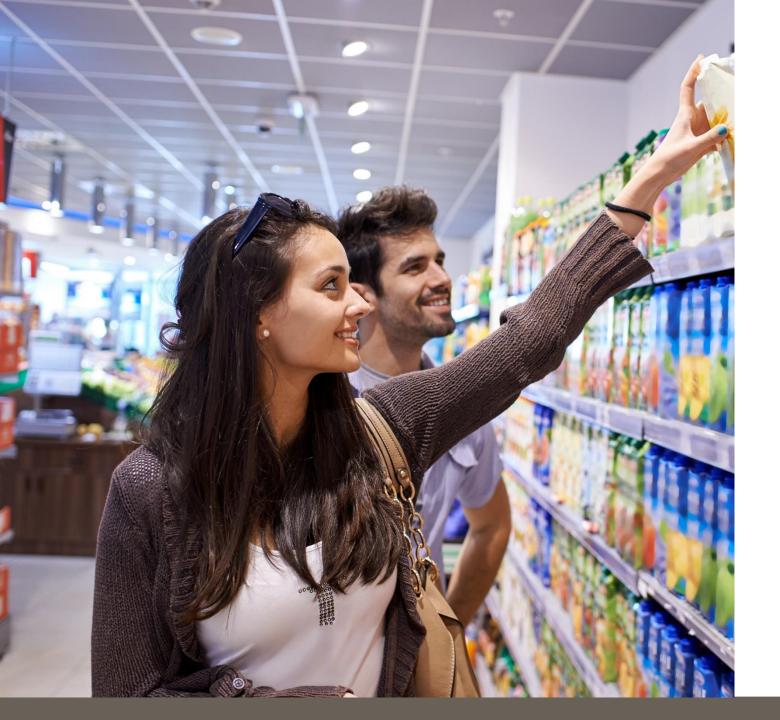
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The Market Is Projected to Grow Exponentially



Global Gluten-Free Product \$ Sales Growth





Why was the Gluten-Free Certification Program developed?



Overview of the GFCP Requirements

- Senior leadership commitment
- Prerequisite programs
- HACCP principles
- Records
- Document control
- Validation
- GFMS maintenance and reassessment
- Internal audits

Gluten controls

- Gluten awareness training
- Product development
- Supplier approval, purchasing, and incoming ingredients and inputs
- Approval and control of labels
- Marketing claims
- Finished product specifications
- Contamination control
- Work in progress
- Segregation and disposal of obsolete and waste material Laboratory and testing
- Complaint handling
- Recall



Methodology



Free-From

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- Built on recognised accredited standards, verified by third-party trained food auditors and certified by licenced certifying bodies
- Regarded as the method of choice (gold standard) for ensuring gluten-free and free from products, to ensure food integrity and to remove risk of cross-contamination
- BRCGS Free From Standards designed to meet or exceed global regulations (non-prescriptive)

Methodology



- Combines efficiently with existing food safety systems (i.e. GFSI) and recognised preventative, food-safety approaches for managing production of free-from products
- Qualified suppliers fully visible on BRCGS Directory
- Reduced cost and risk of product failure related to dependence on product testing. Right first time approach.



Intentional Addition

 There are strict laws in most countries related to the labelling of gluten in products.

• No Intentional Addition of Gluten

• Start Clean, Stay Clean

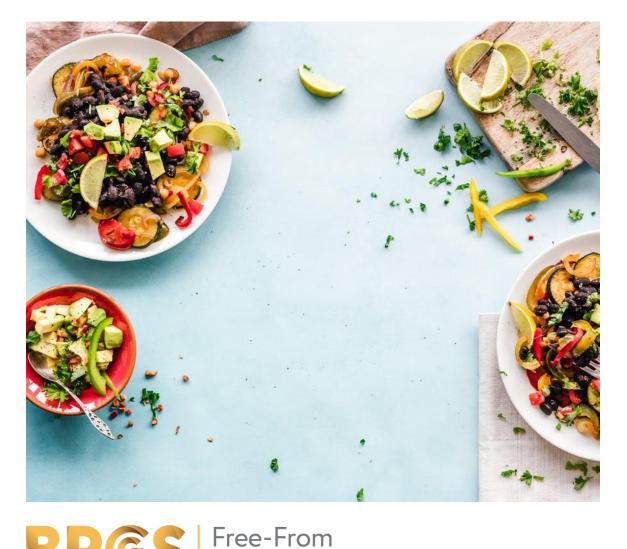


No Gluten Threshold Requirement

- Product must meet regulatory requirements
- Lower threshold limits acceptable
- "Gluten-Free" means it meets the GFCP Requirements



Benefits for Brand Owners



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- Providing customers with informed and safe choices
- Brand protection and consumer trust
- Brand differentiation
- Recognised on-pack consumer trademarks
- Recognised consumer group endorsements drive purchase decisions
- Market-readiness for consumer behavioural change

Labelling food and consumer trust

- Consumers don't trust labels alone that merely suggest a product is 'free from'.
- Brand owners need to build trust with consumers
- Consumers will drive demand for free-from products
- The use of an on pack trademark is a tool for consumers to develop trust in a brand by a quick label scan
- The Plant-Based Standard and Gluten-Free Certification Programs are B2C initiatives that offer a trusted trademark on branded packaging.



Registered Trademark





Types of Audits

- Standalone Audit
- Combined Audit

Audit Duration

- Typical duration for a stand-alone is 1.5 2 days.
- When combined with a GFSI audit, the GFCP adds 0.5 days.



A specialized standard to pair with Food Safety

The GFCP is unique to traditional certification processes. You can combine a Gluten-Free audit with any GFSI benchmarked standard audit or Global Markets Program audit to achieve certification (does not have to be BRCGS Food Issue 8).



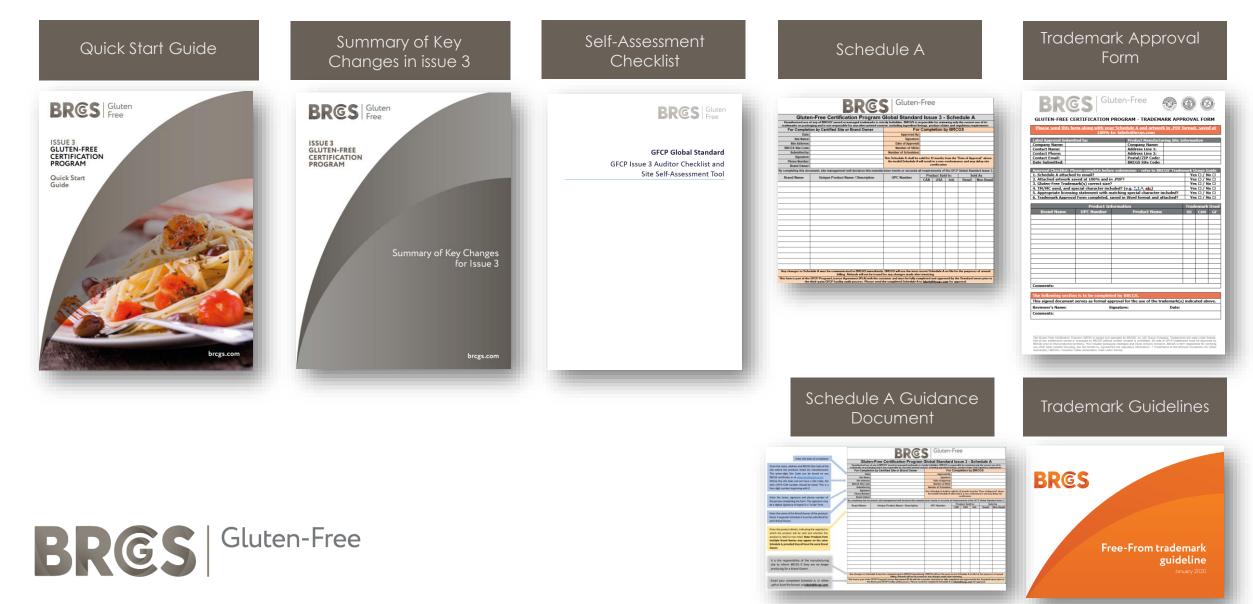


Brands we are already working with

Free-From

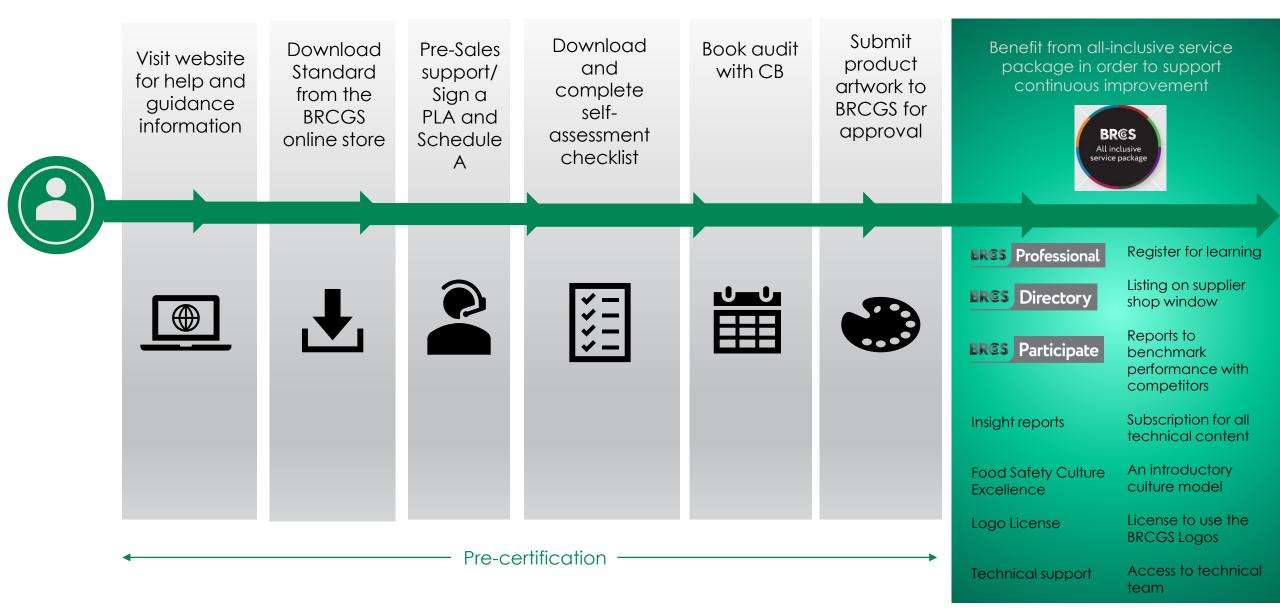


Supporting Information





Post-certification Year 1



GLOBAL STANDARD GLUTEN-FREE CERTIFICATION PROGRAM

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Learn and Implement

Learn about the program by visiting our website.

brcgs.com/our-standards/gluten-free-

certification-program/

sales@brcgs.com



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GLOBAL STANDARD GLUTEN-FREE CERTIFICATION PROGRAM



Further Resources

- GFCP Industry Training on the Store brcgs.com/store/
- GFCP Help, Guidance and Resources on the GFCP pages of the BRCGS website – <u>brcgs.com</u>
- Participate Access other BRCGS Standards' materials
- Directory Search for a CB or for a GFCP-certified site
- Educate Complete the GFCP Industry Training E-Learning Course and Exam online



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GLOBAL STANDARD GLUTEN-FREE CERTIFICATION PROGRAM



Further Resources

- Sales <u>sales@brcgs.com</u>
- Directory <u>submissions@brcgs.com</u>
- Enquiries <u>enquiries@brcgs.com</u>
- Training <u>training@brcgs.com</u>
- Recalls and Withdrawals <u>compliance@brcgs.com</u>
- Get the Trademarks <u>labels@brcgs.com</u>





Trademark Use and Label Approvals

- BRCGS Free-From Trademark Guideline
- Trademark Approval Form
- Schedule A
- <u>https://www.brcgs.com/our-</u> <u>standards/gluten-free-certification-</u> <u>program/benefits/</u>
- Labels / artwork in PDF to <u>labels@brcgs.com</u>



Training

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- Available as E-Learning on the BRCGS Bookshop
- Plant-Based Sites Training
- Plant-Based Auditor Training

Free-From

- Gluten-Free Certification Program Sites
 Training
- Gluten-Free Certification Program Auditor Training

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Thank you.