

**THE BRITISH
COFFEE
ASSOCIATION**

BCA Technical & Regulatory Committee Meeting
9th November 2021

www.britishcoffeeassociation.org

@BritCoffAssoc

Antitrust Statement

Members of BCA shall not enter into any discussion, activity or conduct that may infringe, on its part or on the part of participants, any applicable competition law.

By way of example, participants shall not discuss, communicate or exchange any commercially sensitive information, including information relating to prices, marketing and advertising strategy, costs and revenues, trading terms and conditions with third parties, including purchasing strategy, terms of supply, trade programs, or distribution strategy.



LGC – Provision of Samples

- Reminder – roast & ground: 100-200g

	Origin Country/Region By Volume	Able To Provide Green Bean Sample Select Y or N <i>(Green & Roasted Need To Be From The Same Sample)</i>	Able To Provide Roasted Bean Sample Select Y or N <i>(Green & Roasted Need To Be From The Same Sample)</i>	Origin Country/Region By Quality	Able To Provide Green Bean Sample Select Y or N <i>(Green & Roasted Need To Be From The Same Sample)</i>	Able To Provide Roasted Bean Sample Select Y or N <i>(Green & Roasted Need To Be From The Same Sample)</i>	Origin Country/Region Not In Top 10 But Should Be Included From a Coffee Authiticity/Fraud Perspective	Able To Provide Green Bean Sample Select Y or N <i>(Green & Roasted Need To Be From The Same Sample)</i>	Able To Provide Roasted Bean Sample Select Y or N <i>(Green & Roasted Need To Be From The Same Sample)</i>
Top 10									
1	Brazil *	Yes	Yes	Ethiopia *	Yes	Yes			
2	Colombia *	Yes	Yes	Kenya *	Yes	Yes			
3	Ethiopia *	Yes	Yes	Rwanda *	Yes	Yes			
4	Honduras	Yes	Yes	Papua New Guinea	Yes	Yes			
5	Peru *	Yes	Yes	Brazil *	Yes	Yes			
6	Guatemala *	Yes	Yes	Colombia *	Yes	Yes			
7	Indonesia *	Yes	Yes	Guatemala *	Yes	Yes			
8	Mexico	Yes	Yes	Peru *	Yes	Yes			
9	Kenya *	Yes	Yes	Indonesia *	Yes	Yes			
10	Rwanda *	Yes	Yes	El Salvador	Yes	Yes			
11	Costa Rica *	Yes	Yes	Burundi	Yes	Yes	Malawi	Yes	Yes
12	Nicaragua *	Yes	Yes	Nicaragua *	Yes	Yes	Uganda	Yes	Yes
13	Uganda	Yes	Yes	Costa Rica *	Yes	Yes	DRC	Yes	Yes
14	Ivory Coast	Yes	Yes	Jamaica	Yes	Yes	India	Yes	Yes

UK/EU Trade Agreement Issues

- Northern Ireland
 - Current dispute
 - Wider impacts??
- Introduction of import controls
 - Phasing
 - Further information needed?

Glyphosate

- EU MRL Review – Q1 2022
- EU Active Substance review – Q4 2022
- Import Tolerance trials underway – first results expected before end 2021
- ECF Data call 2021
 - 15k results, no big changes
 - 85% Vietnam over 0.05mg/kg
 - BCA discussions with Brazil – differing view
- UK (HSE) position
 - Still awaiting reaction to EU activity
 - Aim is to keep informed of ECF results



Contaminants

- OTA
 - EU review process delayed, now looking at SCoPAFF on 30th Nov
 - MRL reductions still foreseen for both roasted and soluble coffee
 - Reminder – no limits on green coffee
 - Aflatoxins on FSA red list – first priority area for review
- Acrylamide & BCA Draft Position Paper
 - EU discussions continue
 - Next meeting in mid November – discussion rather than decision
 - Focus still on Danish figures (next slide)
 - Reminder – ECF looking to maintain roasted level & increase soluble – based on data set some 4 times larger than EU.
 - FSA will review, but appear more in favour of Benchmark Levels maintenance

Review benchmark levels (BML) Setting maximum levels (ML) -

Food Levels in $\mu\text{g/kg}$)	Current BML	Suggested BML	Suggested ML
6. Coffee			
6a. Roast coffee	400	400	500
6b. Instant (soluble) coffee	850	850	1000
7. Coffee substitutes			
(a) coffee substitutes exclusively from cereals	500	450	600
(b) coffee substitutes from a mixture of cereals and cichory	(*)	(*)	(*)
(c) coffee substitutes exclusively from cichory	4000	3500	4500
(*) the benchmark level and maximum level to be applied to coffee substitutes from a mixture of cereals and cichory takes into account the relative proportion of these ingredients in the final product.			

Contaminants

- Furans/ Methylfurans
 - ECF data reviewing but to be submitted to Cmsn
- Diacetyl
- Mineral Oil Hydrocarbons
- **For MOSH:** (mineral oil saturated hydrocarbons)
 - 100% of soluble coffee samples are free of MOSH.
 - 97% of roasted coffee samples are MOSH positive. o Values are of NO concern.
 - Contamination by POSH (mineral oil migration from the packaging) is the most plausible explanation.
 - Contamination that is common to most packaged foodstuffs.
- **For MOAH:** (mineral oil aromatic hydrocarbons) as an indicator of the presence of unrefined petroleum-based products that cannot be used in food related applications:
 - 10% of all samples are MOAH positive (R&G samples).
 - values are of concern given the fact that MOAH (containing 3-7 membered rings) may be potentially carcinogenic.
 - The origin of the contamination is believed to be the mineral oil-based batching oil for spinning of jute fibres contaminating the green coffee beans during transport. This assumption appears to be valid for all positive samples.

ECF T&R Cte

- Nickel
 - EU monitoring – coffee is one of the most relevant categories
 - But, exposure still below TDI in all adult age groups
- PAH's
 - Cmsn working document on recast of 1881/2006
 - Still looking for footnote to exempt soluble coffee from PAH levels
- Food Authenticity Guide
 - Finalised
 - <https://www.ecf-coffee.org/wp-content/uploads/2021/10/ECF-Food-authenticity-guide-2021.pdf>
- Technical Manager
 - Claire Lennon (part time role)