



Department
for Environment
Food & Rural Affairs

CONTRACT CHANGE NOTE

Contract Change Note Number	CCN05
Contract Reference Number and Title	8649 – Laboratory Testing Services
Variation Title	Seven (7) Month Extension
Number of Pages	11

Whereas the Contractor (Campden BRI (Chipping Campden) Limited) and the Authority entered into a Contract for the provision of Laboratory Testing Services dated 14/01/2015 (the “Original Contract”) and now wish to amend the Original Contract.

It is agreed as follows:

1. With effect from 09/06/2020 the Original Contract shall be amended as set out in this Contract Change Note:

Change Requestor / Originator	[REDACTED]	
Summary of Change	<p>A seven (7) month extension is now required to cover the period from 09/06/20 to 08/01/21.</p> <p>Amendments to Clause 2.2, 2.11 and 2.12 of the Specification.</p> <p>Amendments to the Pricing Schedule for the Testing of Crops, Meat and Dairy.</p>	
Reason for Change	Seven (7) month extension.	
Revised Contract Price	Original Contract Value	£162,316.00
	Previous Contract Changes	£277,289.83
	Contract Change Note five (5)	£50,847.42
	New Contract Value	£490,453.25
Revised Payment Schedule	Revised pricing is detailed in Annex B.	
Revised Specification	Amendments to the Specification are detailed in Annex A	

Revised Contract Period	09/01/2015 – 08/01/2021
Change in Contract Manager(s)	N/A
Other Changes	N/A

2. Save as herein amended all other terms and conditions of the Original Contract shall remain in full force and effect.

Signed for and on behalf of Campden BRI (Chipping Campden) Limited by:

Name	
Title	
Signature	
Dated	

Signed for and on behalf of the Authority by:

Name	[REDACTED]
Title	Senior Category Officer
Signature	[REDACTED]
Dated	24/06/2020

Annex A

2.2 The Analytical Tests:

- Primary Analytical Testing of Olive Oil, (Section 2.4 of the specification);
- Primary Analytical Testing of Crops / Meat/ Export Refunds, (Sections 2.5, 2.6, 2.7, 2.8, 2.9 & 2.10 of the specification);
- Primary Analytical Testing of Dairy Work, (Sections 2.11, 2.12 & 2.13 of the specification) – (Intervention & Private Storage).

2.11 Supporting Buying of Butter

Under Article 12 of Regulation 1308/2013, this is open to traders who wish to make offers from 1 March to 30 September each year. Samples would arrive at the laboratory approximately one month later.

2.11.1 Intervention Arrangements for the Support Buying of Butter

Commission Delegated Regulation (EU) 2016/1238 & Commission Implementing Regulation (EU) 2016/1240.

Butter Unsalted

Test	Test Method	Reporting Format	Specification Limits
Moisture	ISO 3727-1 IDF 80-1	00.0	Max. 16.0%
Fat	By difference (100 – moisture – MSNF) If “passes” on moisture but appears to “fail” on fat due to high MSNF then determine fat separately using EN-ISO 17189 IDF 194	00.0	Min 82.0%

Curd (MSNF)	ISO 3727-2 IDF 80-2	0.0	Max. 2.0%
Free fatty acids	ISO 1740 IDF 6	0.00	Max. 1.20 m.moles/100g fat
Peroxide	ISO 3976 IDF 74 Milk fat isolation as described in ISO 1740 & IDF 6 (protection from light).	0.00	Max. 0.30 m.equivalents oxygen/1000g fat
Non milk-fat*	ISO 17678	Present or Absent	Absent

Report form = BUT/10

* Not part of routine suite. Test confined to two samples per manufacturer per year. The RPA will highlight samples requiring testing.

Estimated number of samples per year = dependent on market conditions

2.12 SUPPORT BUYING OF SKIMMED MILK POWDER

Under Article 12 of Regulation 1308/2013, this is open to traders who wish to make offers from 1 March to 30 September each year. Samples would arrive at the laboratory approximately one month later.

2.12.1 Intervention Arrangements for the Support Buying of Milk Powder

Commission Delegated Regulation (EU) 2016/1238 & Commission Implementing Regulation (EU) 2016/1240

Skimmed Milk Powder

Test	Test Method	Reporting Format	Specification Limits
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Moisture	EN-ISO 5537 IDF 26	0.0	Max. 3.5%
Fat	ISO 1736 IDF 9	0.00	Max. 1.00%
Crude protein	EN-ISO 8968-1/2 IDF 20-1/2	00.0	Min 34.0% in non-fat dry matter
Titrateable acidity	ISO 6091 IDF 86	0.0	Max. 19.5ml (0.1N NaOH)
Lactate content	ISO 8069 IDF 69	000.0	Max. 150mg/100g
Insolubility index	ISO 8156 IDF 129	0.0	Max. 0.5ml
Degree of purity/detection of scorched particles	ADPI Standard Methods 1990	Disc reading	At least disc B (15.0mg)
Rennet whey	Commission Regulation (EU) 2016/1240	Positive or negative	Negative
Buttermilk	Commission Regulation (EU) 2016/1240	Positive or negative	negative
Phosphatase activity	ISO 11816 part 1 IDF 63	negative or 0.	Max. 4ug phenol/g reconstituted milk

Taste and smell	ISO 22935 parts 2 & 3	Satisfactory or unsatisfactory	Satisfactory (clean)
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Appearance	ISO 22935 parts 2 & 3	Satisfactory or unsatisfactory	White or slightly yellowish colour, free from impurities and coloured particles.
Total colony count	ISO 4833:2003	00000.	Max. 40,000/g
Acid Whey	ISO 8069	000.0	max limit 150mg/100g

Report form = SMP/2

Estimated number of samples per year = dependent on market conditions

Annex B

Product	Test	Method	UKAS accredited	Sub-contracted	Price per sample single test	2+ samples Price per sample
Hops	Degree of admixture (minimum marketing requirements for hops cones)	Annex 1 to EC Regulation 1850/2006	No	No	██████	██████

Product	Test	Method	UKAS accredited	Sub-contracted	Price per sample single test	2+ samples Price per sample
Grass	Crude protein	Kjedahl (min of 2 samples to be tested)	Yes	No	██████	██████
Grass	Moisture	Oven (min of 2 samples to be tested)	Yes	No	██████	██████

Product	Test	Method	UKAS accredited	Sub-contracted	Price per sample single test	2+ samples Price per sample
Meat	Moisture	To be requested by RPA on submission	Yes	No	██████	██████
Meat	Ash	To be requested by RPA on submission	Yes	No	██████	
Meat	Collagen / protein ratio	Calculation according to Stubbs & More	NA	No	██████	

Meat	Crude protein (N x 6.25)	To be requested by RPA on submission	NA	No	██████	to include tests below and calculations (excl species)
Meat	Fat	To be requested by RPA on submission	Yes	No	██████	
Meat	Hydroxyproline (to derive collagen)	ISO 3496	Yes	No	██████	
Meat	Lean meat	Calculation according to Stubbs & More	N/A	No	██████	
Meat	Meat & jelly	Calculation according to Stubbs & More	N/A	No	██████	
Meat	Non-bovine meat - confirmatory full screen pork, beef, lamb, turkey, chicken, horse	Polymerase chain reaction (DNA)	No	No	██████	██████
Meat	Non-bovine meat - confirmatory Single screen for 1 meat species only	Polymerase chain reaction (DNA)	No	No	██████	██████

Product	Test	Method	UKAS accredited	Sub-contracted	Price per sample single test	2+ samples Price per sample
Cereal grains	Broken grains	EN 15587	No	No	██████	██████
Cereal grains	Grain impurities	% Swarzbessatz (250g)	No	No	██████	██████
Cereal grains	Miscellaneous impurities	As per Annex I Part II of regulation 2016/1238	No	No	██████	██████
Cereal grains	Moisture	Oven	Yes	No	██████	██████
Cereal grains	Pesticide residues	Analyst 1980, Vol 105 pp 515-517	Yes	No	██████	██████
Cereal grains	Salmonella spp	ISO 6579	Yes	No	██████	██████
Cereal grains	Specific weight	EN ISO 7971/3 Hectolitre Weight	Yes	No	██████	██████
Cereal grains	Sprouted grains	EN 15587	No	No	██████	██████
Cereal grains	Total impurities	To be requested by RPA on submission (impurities for checking to be confirmed at time of request)	No	No	██████	██████
Cereal grains	Undesirable substances (specific tests selected and	Annex 1 to Directive 2002/32/EC Ergot sclerotia	N/A	No	██████	██████

	requested by RPA on an ad hoc basis)					
Cereal grains	Undesirable substances (specific tests selected and requested by RPA on an ad hoc basis)	Determination of Ergot Alkaloids by HPLC - Tandem Mass Spectroscopy	Yes	No	██████	██████
Cereal grains	Undesirable substances (specific tests selected and requested by RPA on an ad hoc basis)	uantitative Analyses of Cereulide, Emetic Toxin of B. Cereus	Yes	No	██████	██████
Cereal grains	Undesirable substances (specific tests selected and requested by RPA on an ad hoc basis)	Aflatoxins B1, B2, G1, G2 & Total Aflas	Yes	No	██████	██████
Cereal grains	Undesirable substances (specific tests selected and requested by RPA on an ad hoc basis)	Ochratoxin A	Yes	No	██████	██████
Cereal grains	Undesirable substances (specific tests selected and requested by RPA on an ad hoc basis)	Trichothecenes Including deoxynivalenol, 3-acetyldeoxynival enol, 15-acetyldeoxynival enol, nivalenol, neosolaniol, HT-2, T-2 , Zearalenone	Yes	No	██████	
Cereal grains	Undesirable substances (specific tests selected and requested by RPA on an ad hoc basis)	Fumonisin	Yes	No	██████	
Cereal grains	Undesirable substances (specific tests selected and requested by RPA on an ad hoc basis)	Nitrites Nitrates	No	No		██████
Cereal grains	Undesirable substances (specific tests selected and requested by RPA on an ad hoc basis)	Heavy Metals (As Cd Pb Hg)	Yes	No	██████	██████

	on an ad hoc basis)					
Wheat	Hagberg falling number test	EN ISO 3093	Yes	No	██████	██████
Wheat	Moisture (routine method)	Infra-red	Yes	No	██████	██████
Wheat	Moisture (reference method)	EN ISO 712	Yes	No	██████	██████
Wheat	Protein (routine method)	CEN ISO/TS 16634-2. Dumas	Yes	No	██████	██████
Wheat	Protein (reference method)	EN ISO 20483 Kjeldahl method	Yes	No	██████	██████
Wheat	Zeleny test	EN ISO 5529	Yes	No	██████	██████

Product	Test	Method	UKAS accredited	Sub-contracted	Price per sample single test	2+ samples Price per sample
Butter	Curd (MSNF)	ISO 3727-2, IDF 80-2	Yes	No	██████	██████
Butter	Fat (by difference)	(100-moisture-SNF)	Yes	No	██████	██████
Butter	Fat (reference method)	EN-ISO 17189, IDF 194	Yes	No	██████	██████
Butter	Moisture	ISO 3727-1, IDF 80-1	Yes	No	██████	██████
Butter	Non-milk fats	ISO 17678	Yes	No	██████	██████
Butter	Free fatty acids	ISO 1740, IDF 6	Yes	No	██████	██████
Butter	Peroxide	ISO 3976, IDF 74	Yes	No	██████	██████
Butter	PV & FFA requested together			No	██████	██████

Product	Test	Method	UKAS accredited	Sub-contracted	Price per sample single test	2+ samples Price per sample
Skimmed milk powder	Anti-microbial agents	EC Reg 273/2008	No	No	██████	██████
Skimmed milk powder	Appearance	ISO 22935 parts 2 & 3	No	No	██████	██████
Skimmed milk powder	Ash	BS 1743: 1968	Yes	No	██████	██████
Skimmed milk powder	Buttermilk	EU2016 / 1240	Yes	No	██████	██████
Skimmed milk powder	Coliforms	EC Reg 273/2008	Yes	No	██████	██████

Skimmed milk powder	Crude protein (in non fat DM)	EN-ISO 8968 - 1/2, IDF 20 - 1/2	Yes	No	██████	██████
Skimmed milk powder	Extraneous material	Microscopy	No	No	██████	██████
Skimmed milk powder	Fat	ISO 1736, IDF 9	Yes	No	██████	██████
Skimmed milk powder	Insolubility index	ISO 8156, IDF 129	No	No	██████	██████
Skimmed milk powder	Lactate	ISO 8069, IDF 69	Yes	No	██████	██████
Skimmed milk powder	Moisture	ISO 5537, IDF 26	Yes	No	██████	██████
Skimmed milk powder	Phosphatase activity	ISO 11816 Part 1, IDF 63	No	No	██████	██████
Skimmed milk powder	Purity/ scorched particles	Standards for grades of dry milks, including methods of analysis, revised 2009	No	No	██████	██████
Skimmed milk powder	Taste & smell	ISO 22935 parts 2 & 3	No	Yes	██████	██████
Skimmed milk powder	Titrateable acidity	ISO 6091, IDF 86	Yes	No	██████	██████
Skimmed milk powder	Total bacterial count	IDF 100B; ISO 4833	Yes	No	██████	██████
Skimmed milk powder	Rennet whey (GF250 - Screen)	EU2016 / 1240	No	Yes	██████	██████
Skimmed milk powder	Rennet whey (reverse phase HPLC) - confirmatory	EU2016 / 1240	No	Yes	██████	██████

Product	Test	Method	UKAS accredited	Sub-contracted	Price per sample single test	2+ samples Price per sample
Butter	Moisture	ISO 3727-1, IDF 80-1	Yes	No	██████	██████
Butter	Fat (by difference)	(100-moisture-SNF)	Yes	No	██████	██████
Butter	Fat (reference method)	EN-ISO 17189, IDF 194 Spreads	Yes	No	██████	██████
Butter	Milk solids not fat (MSNF)	ISO 3727-2, IDF 80-2	Yes	No	██████	██████
Butter	Salt (if necessary, to derive MSNF from SNF)	ISO 1738 IDF 12	Yes	No	██████	██████

SMP	Moisture	ISO 5537, IDF 26	Yes	No	■	■
SMP	Fat	ISO 1736, IDF 9	Yes	No	■	■
SMP	Crude protein (in non fat DM)	EN-ISO 8968 - 1/2, IDF 20 - 1/2	Yes	No	■	■

All prices are exclusive of VAT.