



Feed Standards

Issued by QMS Standard Setting Body:
The Rural Centre, Ingliston, Newbridge, EH28 8NZ
Tel no: 0131 472 4040
Fax no: 0131 472 4038

Standards assessed by SFQC:
Royal Highland Centre, 10th Avenue, Ingliston, Edinburgh, EH28 8NF
Tel no: 0131 335 6602
Fax no: 0131 335 6601

Updated July 2013

QMS Feed Assurance Scheme Standards	Issue 16	09/2013
-------------------------------------	----------	---------

Quality Meat Scotland Assurance Schemes - Feed

This is one of six schemes which make up the Quality Meat Scotland Consumer Assurance Scheme that underpins the Scotch Beef, Scotch Lamb and Specially Selected Pork brands.

The six assurance schemes (see www.qmscotland.co.uk/assuranceprogrammes) are operated by Quality Meat Scotland (QMS) which is the owner of the standards.

The role of the QMS Feed Assurance Scheme is to develop and implement a meaningful Feed Policy for QMS to ensure the safety and traceability of animal feeds. The objective of the Feed Policy is to deliver safe feed for safe food. This means that the feed standards may go beyond what is required by EU and UK feed legislation and embrace both current and future potential consumer concerns in order to give the consumer the necessary level of assurance that underpins the premium meat brands.

The QMS Feed Assurance Scheme has a Standard Setting Body to set the standards, which are reviewed annually, as well as a Technical Advisory Committee which deals with any issues where a judgement is required regarding scheme operation. Both Committees are drawn from many different aspects of the animal feed industry and operate within SFQC's Certification system. Feed industry members on the committee represent AIC (Agricultural Industries Confederation), feed manufacturers, agricultural merchants, and manufacturers and distributors of dietetic complementary feeds.

Why QMS Feed Assurance?

- It is vitally important that all feed is produced to defined standards which can be clearly conveyed to the consumer.
- The QMS Feed Assurance Scheme gives this re-assurance and is an integral part of the whole QMS Consumer Assurance chain.
- It is important that animal feed is produced to set standards, therefore the Universal Feed Assurance Scheme, or a recognised equivalent standard, is the core standard for the QMS Feed Assurance Scheme saving scheme duplication. (See UFAS website for standards www.agindustries.org.uk/content.output/93/93/Trade%20Assurance/Trade%20Assurance%20Schemes/UFAS.msp) It is the UK feed industry supporting Scottish farm assurance.
- It involves all parts of the supply chain from manufacturers through to merchants.
- It allows the flexibility to implement feed standards relevant to the Scottish industry and consumers of Scotch Beef, Scotch Lamb and Specially Selected Pork.

Benefits Of Membership To Your Company?

- A direct communication link into QMS on feed issues.
- Feed industry representation on QMS Cattle and Sheep committee.
- Permitted use of the QMS logo on company stationery, literature, packaging and vehicles.
- You will receive copies of QMS farmer member newsletters twice per year, and you can subscribe to the weekly QMS E newsletter at (www.qmscotland.co.uk) giving you access to on-going Research and Development projects.
- Gives your company access to over 10,000 livestock businesses in Scotland.

QMS Feed Assurance Scheme Standards	Issue 16	09/2013
-------------------------------------	----------	---------

The attached standards apply to the 1st August 2013 - 31st July 2014 scheme year.

Please note that Standards must be read in conjunction with the Guidance Notes *shown in blue italics* directly below the Standard.

Section 1:

The QMS Feed Assurance Scheme Standards

Membership of the QMS Feed Assurance Scheme is for both feed manufacturers and merchants supplying:-

- compound feeds
- blended feeds
- feed materials (i.e. straights/co products from the human food and drink industries)
- feed blocks and licks
- mineral/vitamin supplements
- dietetic complementary feeds
- animal health products not requiring Market Authorisation. (See Guidance Note)

to QMS members and any part of the assurance chain. The act of invoicing demonstrates a financial transaction and taking responsibility for ownership of the feed.

GN 1 Animal health products not requiring Market Authorisation are those outwith the classification of The Veterinary Medicines Regulation 2010. See VMD website for further information www.vmd.gov.uk/ProductInformationDatabase/

1. All manufacturing premises operated by scheme members and merchants supplying the products listed above must be approved under the Universal Feed Assurance Scheme (UFAS) or a recognised equivalent standard; for manufacturers of feeds and supplements marketed as dietetic complementary feeds, assurance provided by GMP may be accepted as evidence of assessment. However, as a minimum, all manufacturers of feeds and supplements marketed as dietetic complementary feeds and retailers of such products must meet the standards set out in Appendix 1.
2. Mobile Mill & Mix contractors must be approved under the NAAC Code of Practice for Mobile Feed Milling and Mixing (www.naac.co.uk) or an industry recognised equivalent.
3. It is a recommendation that suppliers of micro brewing/distillery co-products should be members of the Feed Assurance Scheme for Small Brewers/and Distillers (BFBI). See www.bfbi.org.uk for further information.

QMS Feed Assurance Scheme Standards	Issue 16	09/2013
-------------------------------------	----------	---------

4. Merchants must source all compound feeds and blended feeds, feed blocks, feed materials, licks and mineral/vitamin supplements from an assured supplier(s). Merchants must source dietetic complementary feeds from an assured supplier e.g. GMP, UFAS or equivalent.
5. Procedures must be in place to ensure that all point of sale personnel have, or have access to, product knowledge with particular reference to the suitability of feeds, and dietetic complementary feeds for different classes of stock. Written records must be maintained for any training given. (See Guidance Note).

GN 5 This is to ensure that sales staff are aware of the main dangers to animal and human health inherent in giving the incorrect feed to livestock. For example, cattle feed fed to lambs could contain toxic levels of copper.

6. The member must undertake and provide evidence, where requested, that the feed supplied meets the following specification (see Guidance Note):

(a) For QMS Farm Assured – Cattle & Sheep members: -

- feed must exclude all animal products with the exception of milk products contained in milk substitutes and approved sources of gelatin in vitamin supplements. Fish Oil is permitted in the rations for ruminants. Fish Oil must be purchased from a FEMAS or equivalent supplier. Fish Oil must be declared with a maximum combined impurity and moisture content of 1% and be less than 0.1% Crude Protein. Fish Oil must be purchased from managed sustainable sources, with written confirmation of this obtained from Fish Oil supplier(s).
- current requirements for the feed section of the QMS Cattle & Sheep standards can be found at www.qmscotland.co.uk/members/standards/cattle&sheep.html

(b) For QMS Farm Assured – Pigs members:-

- feed must exclude all animal products with the exception of fish products, milk products, milk products contained in milk substitutes and gelatin in vitamin supplements. All fishmeal must be purchased from a FEMAS or equivalent supplier and come from managed sustainable sources with written confirmation of this to be obtained from supplier(s). Finisher diets must not contain fishmeal at more than 2.5%.
- Current requirements for the feed section of the QMS Pigs standards can be found at www.qmscotland.co.uk/members/standards/pigs.html

GN 6 Please note that feed requirements for cattle, sheep and pigs may be subject to change when the QMS Farm Assurance standards are revised. Members will be advised should a change take place that affects the feed sector.

7. Members must operate and communicate evidence of an open mill/site policy whereby, with reasonable notice, relevant individuals can request to be shown around the feed mill/store.

QMS Feed Assurance Scheme Standards	Issue 16	09/2013
-------------------------------------	----------	---------

8. Members must respond to a rapid alert request by QMS within the timescale designated (See Guidance Note 8).

GN 8 Incidents of feed contaminations have highlighted the need for a rapid response from the animal feed sector, so that reassurances can be given to the processors and multiple retailers that there is not an issue with the meat being supplied to the food chain from a QMS assured livestock farm.

Appendix 1

Manufacturers of Dietetic Complementary Feeds

1. Members must declare their Establishment number.
2. Members must ensure all buildings and facilities are constructed and maintained to suit the ingredients, manufacturing processes and packaging; and product labelling are in accordance with all legal requirements applying at the time of manufacture.
3. Members must ensure manufacturing premises and curtilages (surrounding areas) are clean and that relevant cleaning records are kept.
4. Documentation detailing effective pest control procedures must be in place.
5. Members must ensure all staff are qualified and trained appropriate to their responsibilities. Written training records must be maintained.
6. Members must have a written traceability procedure and records for all raw materials and finished products.
7. Members must retain representative samples of each batch of manufactured product for a minimum of 6 months after date of expiry.
8. Members must have documented sampling and testing in place for regular and systematic monitoring of the specific products by an appropriate licensed laboratory.
9. Members must have a documented rework procedure in place.
10. Members must provide written information on the appropriate use of all products.
11. Members must declare all nutritionally active ingredients of all products.
12. Members must have a written Quality Control system in operation to ensure that products are of a consistent quality, appropriately packaged and a specification appropriate to their intended use.
13. Members must have HACCP and written procedures (GMP or equivalent) covering the complete production process from selection of ingredients to final delivery of product to the retailer or end user.

14. Members must ensure that transport, both for delivery and uplift is thoroughly checked before loading to ensure it is clean, uncontaminated and fully fit for purpose.

Retailers of Dietetic Complementary Feeds

15. Members supplying these categories of products must ensure their storage and retail premises and curtilages (surrounding areas) are clean and tidy and that relevant cleaning records are kept.
16. Documentation detailing effective pest control procedures must be in place.
17. Members must ensure that all staff are trained and qualified at a level appropriate to their responsibilities i.e. Suitably Qualified Person (SQP).
18. The packaging and labelling of products must be in accordance with all legal requirements.
19. Members must have written traceability procedures and records for all product batches received and supplied.
20. Members must declare all nutritionally active ingredients of all products.
21. Members must provide written information on the appropriate use of all products supplied.
22. Members must ensure that transport both for delivery and uplift is thoroughly checked before loading to ensure it is clean, uncontaminated and fully fit for purpose.

SFQC Scheme Regulations

Members should refer to the SFQC Scheme Regulations for details of the operation of the Certification Scheme for the QMS Feed Assurance Scheme. These are available on SFQC's website www.sfqc.co.uk or by request from the Scheme Manager on 0131 335 6602. Manufacturing and merchant sites will not be assessed for QMS Feed Assurance, but will be required to sign a declaration relating to additional requirements to those covered by UFAS or equivalent. Assessment of the premises of manufacturers and retailers of dietetic complementary feeds will be carried out at least annually, unless manufacturers are approved under GMP or an equivalent standard and retailers are licensed under Market Authorisation or approved under UFAS or an equivalent scheme.

Section 2:

The QMS Standard Setting Body

QMS Feed Assurance Scheme Standards	Issue 16	09/2013
-------------------------------------	----------	---------

Below is the Quality Meat Scotland Standard Setting Body which was responsible for agreeing these scheme standards:-

Chairman:	Stuart Smellie	L S Smellie & Sons Ltd
	Phil Thomas	QMS Board member
	Martin Brown	BOCM Pauls Ltd
	Fiona Calder	SFQC Quality & Development Manager
	Billy Davidson	Davidson Bros
	Mark Goodwill	Harbro Ltd
	Ian Henderson	Past Chairman AIC Scotland
	Cliff Lister	AIC Legal & Scientific Affairs Committee
	Darragh Magee	Dietetic Complementary Feed Representative
	Andy McGowan	QMS – Pigs
	Charlie Maclaren	QMS Feed Assurance Scheme TAC Chairman and Feed Merchant Representative
	Colin Morgan	SAC Consulting
	Kathy Peebles	QMS – Ruminants
	Ian Watson	Feed Merchant Representative